Final

LOCKWOOD III APARTMENTS

Initial Study/Mitigated Negative Declaration
State Clearinghouse Number 2024030528

Prepared for
City of Oxnard
Community Development Department

July 2024 ~~March 2024~~

ESA

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Community Development Department
214 South C Street
Oxnard, California 93030
805.385.8272

July 2024 ~~March 2024~~

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Initial Study/Mitigated Negative Declaration

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INTRODUCTION

Project Overview

SVM Development LLC, Inc proposes to construct a five-story, 373,069-square-foot (SF) mixed-income, multi-family residential development located within one building and would contain a total of 234 residential units, including 30 low-income level units and 8 very low-income level units, representing 12.9 percent and 3.4 percent of the total units, respectively. The residential unit types consist of Studio (16 units), 1-bedroom, 1-bath (86 units); 2-bedroom, 2-bath (108 units); and 3-bedroom, 2-bath (24 units) residential spaces. The Project proposes parking on the first floor (351 spaces), and residential units would be split between the upper four stories. The Project would provide various amenities, including a courtyard, park areas, decks, bicycle storage, extra storage, a setback open area (which would include two bocce ball courts, a pet park, and a putting green), a fitness area, a multi-purpose room, a community room, pet care, and a fifth-floor deck and lounge. The total interior yard and amenity space proposed on-site is 67,267 SF, with the total interior yard space totaling 34,304 SF and the additional amenity space encompassing 32,963 SF. The proposed residential building would be 67'-6" at its highest point and would have a Floor Area Ratio (F.A.R) of 1:1.65.

California Environmental Quality Act Compliance

In accordance with Section 15073 of the California Environmental Quality Act (CEQA) Guidelines, this Initial Study/Mitigated Negative Declaration (IS/MND) was circulated to relevant local, state, and federal agencies and to interested organizations and individuals who may have wished to review and comment on the IS/MND. The City of Oxnard (City) circulated the IS/MND to the State Clearinghouse for distribution and a 30-day public review between March 18, 2024, and April 17, 2024. As part of the document finalization, the City has evaluated comments received on the Public Review Draft IS/MND and has prepared responses to address any substantive comments on the environmental evaluation of the Project. If there is no substantial evidence requiring substantial revisions to the Public Review Draft IS/MND, the City as lead agency will adopt the Final IS/MND in compliance with CEQA.

Written comments were required to be submitted to the City of Oxnard by 5:00 p.m. on April 17, 2024. Commenters were requested to include "Lockwood III Apartments" in the subject line. Commenters were requested to submit written comments to the following:

Joe Pearson II, Planning and Environmental Services Manager,
City of Oxnard Community Development Department, Planning Division
214 South C Street
Oxnard, California 93030
Email: Joe.Pearson@oxnard.org

Public Review Process

A 30-day public review period for the IS/MND was established and noticed, in accordance with the requirements of Section 15073 of the CEQA Guidelines.

In accordance with Section 15074 of the CEQA Guidelines, prior to approving the proposed project, the City of Oxnard Community Development Director will consider the proposed IS/MND together with any comments received during the public review process. As described in **Appendix L**, Response to Comments and Mitigation Monitoring and Reporting Program, agency comments received during the public review period have been assembled, responses have been prepared, and revisions to the IS/MND have been completed, where appropriate. Where text changes in the Draft IS/MND are warranted based on comments received, those changes are noted in the response to comment and identified in the Final IS/MND in ~~strikeout~~ and underline. The Community Development Director will adopt the proposed IS/MND only if it finds that that there is no substantial evidence that the project would have a significant effect on the environment.

Based on the comments received during the review of the Public Review Draft IS/MND, there were modifications to evaluations for Air Quality, Noise and Utilities and Energy, Appendix B, Air Quality, and Appendix J, Traffic and Circulation Study. The modifications include added text that is noted with an underline and deleted text that is noted with strikeout. These changes are minor and do not alter the conclusions of the Public Review Draft IS/MND.

Mitigation Monitoring and Reporting Program

Section 15097 of the CEQA Guidelines requires that, whenever a public agency approves a project based on a Mitigated Negative Declaration (MND) or an Environmental Impact Report (EIR), the public agency shall establish a Mitigation Monitoring and Reporting Program (MMRP) to ensure that all adopted mitigation measures are implemented.

The MMRP is included within Chapter 5 of the Response to Comments and Mitigation Monitoring Program document (Appendix L) and intended to be used by City staff to ensure compliance with mitigation measures during project implementation. The MMRP may be modified by the City during project implementation, as necessary, in response to changing conditions or other refinements. Mitigation measures identified in this MMRP were developed in the Draft IS/MND prepared for the proposed project.

The MMRP identifies a list of the mitigation measures, the timing for implementation, identification of individuals responsible for implementation, the agency responsible for enforcement, and date of compliance for each mitigation measure. The numbering of mitigation measures follows the numbering sequence found in the IS/MND.

As specified in the MMRP, the City is responsible for taking all actions necessary to implement the mitigation measures under its jurisdiction according to the specifications provided for each measure and for demonstrating that the action has been successfully completed. The City, at its discretion, may delegate implementation responsibility or portions thereof to a licensed contractor or other designated agent. The City would be responsible for overall administration of the MMRP and for verifying that City staff members and/or the construction contractor has completed the necessary actions for each measure.

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ENVIRONMENTAL CHECKLIST

Initial Study

1. Project Information

1. Project Title: Lockwood III Apartments

2. Lead Agency Name and Address: City of Oxnard
Community Development Department
Planning Division
214 South C Street
Oxnard, California 93030

3. Contact Person and Phone Number: Joe Pearson II, Community Development Department, 805.385.8272, Joe.Pearson@Oxnard.org

4. Project Location: The Project site is located at 2151 Lockwood Street on a 225,348-square-foot (5.17-acre) undeveloped, vacant parcel within the City of Oxnard (City) (**Figure 1**). Specifically, the Project site is located at the northwest corner of Outlet Center Drive and Lockwood Street in the City of Oxnard within Ventura County (**Figure 2**). The Project site parcel (APN 213-0-090-275) is south of and immediately adjacent to the U.S. 101 Freeway. The site is within the proximate service of major retail, business, medical, and other services.

5. Project Sponsor's Name and Address: SVM Development, LLC
1534 Moorpark Road, #337
Thousand Oaks, California 91360

6. General Plan Designation(s): The Project site is designated under the City of Oxnard 2030 General Plan as Business Research Park (BRP), according to the General Plan Land Use Map.

7. Zoning: The zoning designation for the Project site is Business Research Park (BRP). The zoning for the Project is BRP with an additive zone designation of Affordable Housing Discretionary (-AHD) which would permit 30 units/acre.

8. Description of Project:

The Project consists of the construction of a five-story, 373,069-square-foot (SF) mixed-income, multi-family residential development located within one building (**Figure 3**). The total residential space would be 201,115 SF; covered balconies, patios, parking and walkways would comprise 75,250 SF; corridors would comprise 40,497 SF; balconies 22,610 SF; utility space 16,710 SF; and community space 13,609 SF. The remaining SF would be comprised of corridor and vertical circulation (2,668 SF) and non-conditioned building (592 SF). The Project would contain a total of 234 residential units, including 30 low-income level units and 8 very low-income level units, representing 12.9 percent and 3.4 percent of the total units, respectively. The residential unit types consist of Studio (16 units), 1-bedroom, 1-bath (86 units); 2-bedroom, 2-bath (108 units); and 3-bedroom, 2-bath (24 units) residential spaces. The Project proposes parking on the first floor, and residential units would be split between the upper four stories, with 59 units on Level 2, 59 units on Level 3, 60 units on Level 4 and 56 units on Level 5 (**Figures 4–8**). The 5th Floor will include an approximate 100 feet by 30 feet terrace/deck (2,988 SF) on the southern end of the building (**Figure 8**). The roof will have solar panels installed (**Figure 9**).

The proposed residential building would be 67'-6" at its highest point (at the top of the stairs and elevator tower), 63'-2" at the top of the parapet, and 61'-2" at the lowest of the parapet with an average height of approximately 57'-8" for all building elements (**Figure 10**).

The total building area proposed would be 373,069 SF, which when divided by the total site area (225,348 SF) results in a Floor Area Ratio (F.A.R) of 1:1.65. The maximum building coverage of the net Project site area would be 42 percent.

Additionally, the Project would provide various amenities, including a courtyard, park areas, decks, bicycle storage, extra storage, a setback open area (which would include two bocce ball courts, a pet park, and a putting green), a fitness area, a multi-purpose room, a community room, pet care, and a fifth-floor deck and lounge. The total interior yard and amenity space proposed onsite is 67,267 SF, with the total interior yard space totaling 34,304 SF and the additional amenity space encompassing 32,963 SF. Key amenities, split between interior yard space and building amenity space, are specified in **Table 1**.

TABLE 1
LOCKWOOD 3 AMENITIES

Amenity	Size (SF)
Interior Yard Space	
2 x Park Areas (by southeast driveway)	1,814
Interior Courtyard	14,248
Grass Area (northeast)	350
Dog Run	1,247
Grass Area (north)	864
Scenic Road Setback Open Area (inc. bocce ball courts, dog run and putting green)	15,781
Total Interior Amenity Space	***34,304***

Amenity	Size (SF)
Additional Amenity Space	
Multi-Purpose Room	1,897
Main Floor Community Room	2,444
Fitness Area	2,980
Extra Storage	1,773
Bicycle Storage	374
Pet Care	209
Second Floor Interior Amenity Space	18,148
Second Floor Observation Deck	2,150
Fifth Floor Deck & Lounge	2,988
Total Additional Amenity Space	***32,963***
Total	***67,267***

SOURCE: Lauterbach & Associates, 2023.

Parking and Circulation

The Project would provide 351 on-site parking spaces, dispersed throughout the site as surface, tuck-under, and podium parking (see **Table 2**). Based on the California Government Code Section 65915 requirements, 300 parking spaces are required for the Project. The Project requests City administrative relief to allow for up to 25 percent of the required full-size parking spaces to be replaced by compact parking spaces, with a minimum of 225 full-size spaces and 75 compact spaces. The Project meets the required number of spaces by including 250 full size spaces and 101 compact spaces, with a surplus of 51 extra spaces.

Additionally, per California Green Building Standards Code 2022, the Project is required to provide 36 EV-Capable (EV-F) stalls, 88 EV-Ready (EV-R) and 18 EV Charging Spaces (EVCS) as a minimum. The Project meets the electric vehicle space requirement by providing a total of 175 EV stalls, including 69 EV-F, 88 EV-R, and 18 EVCS spaces.

Access to the Project would be provided by two driveway connections to Lockwood Street, allowing full access to the Project site. The Project driveways would be designed and constructed to the standards provided by the City of Oxnard. In addition, necessary roadway improvements (curb, gutter, sidewalks, etc.) would be required along the frontage adjacent to Lockwood Street, as well as pedestrian facilities to connect the Project to regional and neighborhood services (such as commercial and medical services).

TABLE 2
PROPOSED PROJECT PARKING

Parking Type Provided	Size	Number
Podium Parking		
Accessible	9'x19' MIN.	4
Compact	8'x19' MIN.	30
EV-F	9'x19' MIN.	46
EV-R	9'x19' MIN.	67
EV-R Ambulatory	10'x19' MIN.	3
EVCS	9'x19' MIN.	2
EVCS Accessible	9'x19' MIN.	3
EVCS Ambulatory	10'x19' MIN.	1
Standard	9'x19' MIN.	33
Tuck Under Parking		
Compact	8'x19' MIN.	6
EV-F	9'x19' MIN.	5
EV-R	9'x19' MIN.	8
Uncovered Parking		
Accessible	9'x19' MIN.	2
Compact	8'x19' MIN.	65
EV-F	9'x19' MIN.	18
EV-R	9'x19' MIN.	10
EVCS	9'x19' MIN.	9
EVCS Accessible	9'x19' MIN.	3
Standard	9'x19' MIN.	36
TOTAL		***351***

SOURCE: Lauterbach & Associates, Lockwood III Apartments – Plan Set, 2023.

Exterior Design

The Project building would be primarily comprised of various forms of cement, both composite board and plaster, with different sections of the building being painted primarily Warm White, Hamilton Blue (a light grey/blue), California Sagebush (a sage green), Long Lake (a dark grey/blue), Black, and Khaki Brown for the fiber cement lap sidings. See **Figures 10–12** for elevations and renderings. The elevator tower would be faced with perforated aluminum panels. Potential heat and glare would be reduced by altering the hole size and spacing of the perforated panels. Railings and gates would be comprised of metal, and window panes would be tinted.

The other exterior elements of the Project allow for a community-oriented lifestyle. In addition to common areas, such as a pool, a lawn of artificial turf, and outdoor fireplaces with seating, the Project site would include a dog park, putting green, and bocce ball courts. Planted vegetation would be incorporated via floor-mounted and hanging planters. The Project also includes a new 8-

foot-high concrete masonry unit (CMU) wall located at the north property line, adjacent to the U.S. 101 Freeway, to reduce roadway noise associated with the Freeway.

On-site solar photovoltaic panels would be installed on the roof, with a back-up battery storage system to reduce dependence on fossil fuels. Additionally, the roof surface would include reflective white material, which would reduce the albedo effect/urban heat while not creating glare.

Landscaping

The Project would feature various plantings throughout the boundaries of the Project, primarily at the ground level, in the 2nd story courtyards, and on the 5th floor deck. The Project proposes 26 different tree species and 31 different species of shrubs and grasses to be incorporated throughout the site, including citrus, queen palm, sycamore, deer grass, fortnight lily, and sweet pea shrub. Non-inground plants, especially those in the courtyards and deck, would be planted in five different types of self-watering planters. See **Figures 13–15** for landscape plans.

Landscaping would be native and/or drought tolerant (xeriscape landscaping) and would feature high-efficiency drip irrigation systems.

Utilities and Off-Site Improvements

Water service for the Project site would be provided by connecting the proposed 2-inch water lines to existing water lines along Lockwood Street. The Project would discharge to the City-maintained sewer by connecting the proposed 8-inch sewer lines to existing private sewer lines along Lockwood Street. Additionally, a sewer flow study was undertaken to determine if any additional sewer upgrades/replacements were necessary (see Appendix K). The study identified a 900-linear feet segment of 18-inch vitrified clay pipe (VCP), adjacent to Rose Avenue Elementary School, which would need to be upgraded to a 21-inch PVC sewer. Due to the additional sewer discharge that will be generated by the proposed development, the project shall also upgrade 2,250-linear feet of the existing 8-inch sewer main immediately downstream of the project from manhole MH-1 to manhole MH-118. The additional sewer discharge is the result of the proposed development, and the project would be required to carry out the sewer upgrades necessary to support the project. The project shall collaborate with Lockwood 1 and 2 to upgrade the 18-inch VCP and solely be responsible for upgrading the 8-inch VCP. This will be included as a Condition of Approval.

Runoff that occurs on-site would be collected and treated in conformance with MS4 permit requirements set by Ventura County. Peak runoff that occurs due to storm events would be detained on-site, with reduced flows conveyed to public storm drains in Lockwood Street and Outlet Center Drive.

There would be three separate refuse staging areas for trash, recycling, and organics pickup around the proposed building.

Construction Schedule

Project construction would proceed upon approval and issuance of building and grading permits from the City of Oxnard and is estimated to take approximately 27 months to complete, beginning

in spring 2025 and continuing until the end of summer 2027. The Project would be constructed in five main phases: site preparation, grading, building construction, paving, and architectural coating.

Site preparation would involve the placement of construction equipment, initial grading, removal of debris and vegetation, importing of fill dirt, and re-grading to establish the building pad for the building and the interior driveway. An estimated 6,366 cubic yards of cut and 7,762 cubic yards of fill would be needed, resulting in a net import of 1,396 cubic yards of soil. Following site grading, all site utility conduits, vaults, and piping would be installed. Once utilities are in place, curbs, gutters, and the first lift of asphalt would be installed. The site preparation and grading phase is estimated to take approximately 2 to 3 months.

Building construction is estimated to occur between June 2025 and August 2027, with paving and architectural coating overlapping between April and August 2027.

9. Surrounding Land Uses and Setting:

The Project site is located to the north of Gonzales Road and to the west of Rice Avenue, and the U.S. 101 Freeway is directly adjacent to the north. The area surrounding the Project site includes commercial centers, an outlet center, and the Cal Lutheran University extension to the east; medical and general office buildings to the south; and an auto dealership to the west. An easement with an approximately 10-foot-wide concrete drainage culvert is located immediately west of the Project site. Storm water from the adjacent property drains to the culvert while storm water from the Project site does not currently drain to the existing culvert. To the south on the other side of Lockwood Street is the site of the proposed Lockwood 1 and 2 developments, which would be senior apartments.

Regional access to the Project site is provided by Ventura Freeway (U.S. 101 Freeway) and Rice Avenue from the northeast. Local access to the Project site is provided from Gonzales Road and Outlet Center Drive.

The Project site (within 0.5 miles) is served by Gold Coast Transit with several bus routes, including on both sides of Gonzales Road and Rice Avenue. The #4A and #4B routes (both to North Oxnard) operate daily and provide fixed bus route service on Gonzales Road. The #15 route (Esplanade – El Rio – St. Johns Medical Center) provides daily service on Gonzales Road, as does the #17 Route (Esplanade – St. Johns Medical Center – Oxnard College), and #19 route (OTC – 5th – Gonzales Road).

There are existing pedestrian facilities including sidewalks and crosswalks adjacent to the Project site along Lockwood Street and Outlet Center Drive. The pedestrian facilities connect the Project site to the commercial and medical facilities to the east, west, and south. The nearest pedestrian crosswalks across Gonzales Road are provided at the Outlet Center Drive signalized intersection. The nearest pedestrian crosswalks across Rose Avenue are provided at the Lockwood Street signalized intersection. Striped pedestrian crosswalks, sidewalk curb ramps, and pedestrian call buttons are provided at the Gonzales Road/Outlet Center Drive and Rose Avenue/Lockwood Street intersections.

The Project site is served by the City of Oxnard Bikeway System. The existing bicycle facilities located near the Project site consist of Class II bike lanes along Gonzales Road, Rose Avenue, Solar

Avenue, and a portion of Lockwood Street east of Outlet Center Drive. These Class II bike lanes would connect the Project to commercial and employment areas east and west of the Project site. The portion of Lockwood Street adjacent to the Project site is identified as a future Class II bike lane facility in the City of Oxnard Bicycle and Pedestrian Facilities Master Plan.

10. Other public agencies whose approval is required:

No other discretionary permits, financing approval, or participation agreements are anticipated to be required from public agencies other than the City of Oxnard. The City of Oxnard actions that are required to implement this Project include:

- Zone Map Amendment: An approval of a Zone Map Amendment will be necessary to add the -AHD zone overlay to the property to allow residential use.
- Special Use Permit: A Special Use Permit for new building construction is required before building permits may be issued.
- Density Bonus Permit: Per Senate Bill 2345, which permits a density bonus corresponding to specified percentages of units set aside for very low income, low-income, or moderate-income households, the Project is required to obtain a Density Bonus Permit to allow for the proposed 50 percent density bonus.
- Adoption of an Initial Study/Mitigated Negative Declaration (IS/MND) in accordance with the California Environmental Quality Act (CEQA). The City is required to consider the IS/MND and adopt it prior to approving the Project.

11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, is there a plan for consultation that includes, for example, the determination of significance of impacts to tribal cultural resources, procedures regarding confidentiality, etc.?

On behalf of the City of Oxnard, Rincon Consultants, Inc. (Rincon) contacted the Native American Heritage Commission (NAHC) on September 30, 2019, to request a search of the Sacred Lands File and receive a contact list of Native American tribes culturally affiliated with the Project area. Pending results from the NAHC, Rincon sent anticipatory letters on September 30, 2019, to six Native American contacts in the area to request information on potential cultural resources in the Project vicinity that may be impacted by the Project development. On October 3, 2019, Patrick Tumamait of the Barbareño/Ventureño Band of Mission Indians responded via phone. Mr. Tumamait inquired about the results of the field survey and the South Central Coastal Information Center (SCCIC) California Historical Resources Information System (CHRIS) search and stated that he had no concerns regarding the Project after Rincon responded that both efforts were negative for prehistoric cultural resources within the Project site and immediate vicinity. Additionally, formal notification letters were sent on August 21, 2023, to three contacts at the Barbareño/Ventureño Band of Mission Indians, none of whom requested formal consultation. Details of the tribal consultation letters are available in **Appendix A**.



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SOURCE: ESRI

Lockwood III Apartments

Figure 1
Project Vicinity

ESA



SOURCE: Mapbox, 2022 ESA, 2023

Lockwood III Apartments
Figure 2
Project Location

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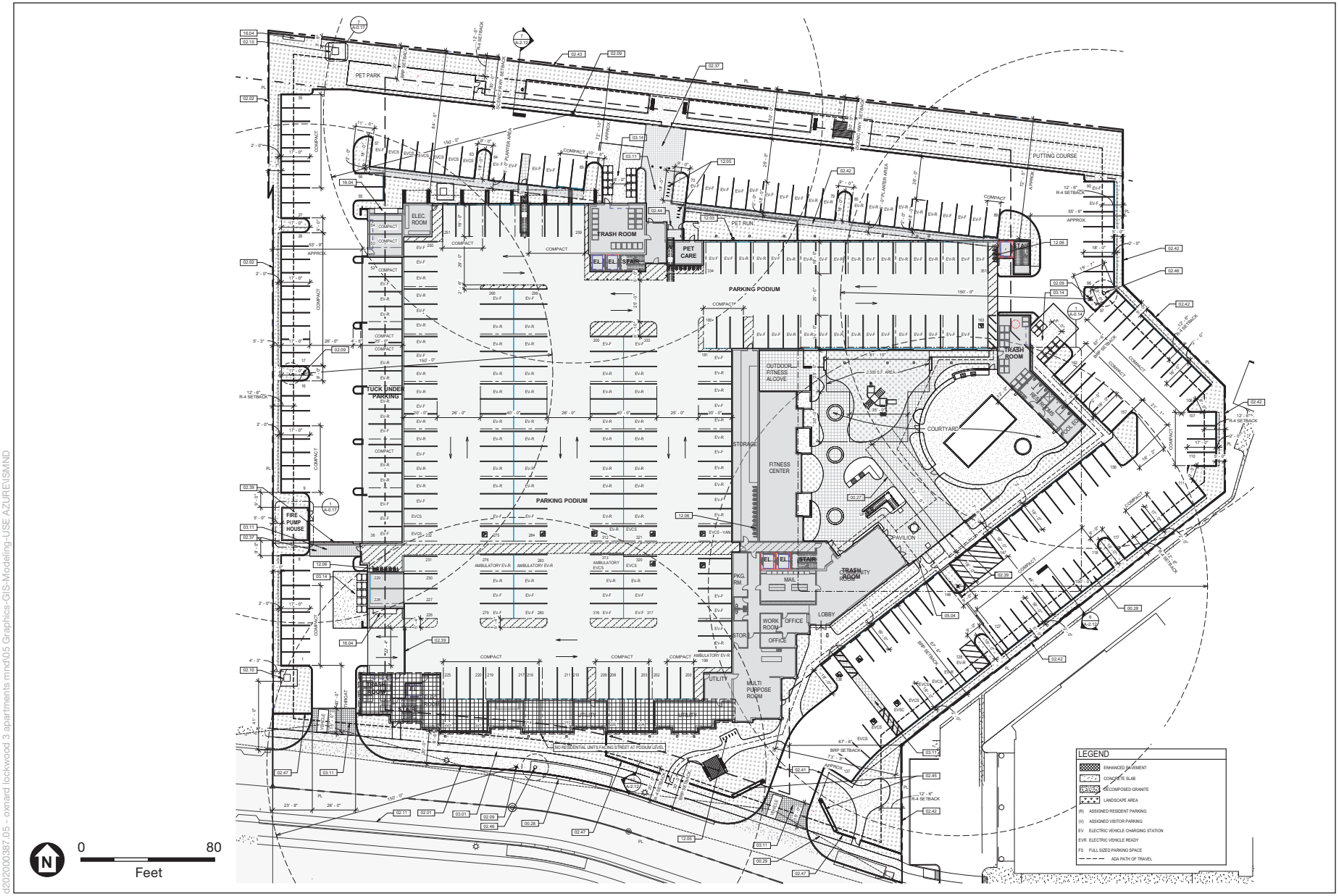

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SOURCE: Lauterbach & Associates Architects, Inc., 2024

Lockwood III Apartments

Figure 3
Site Plan

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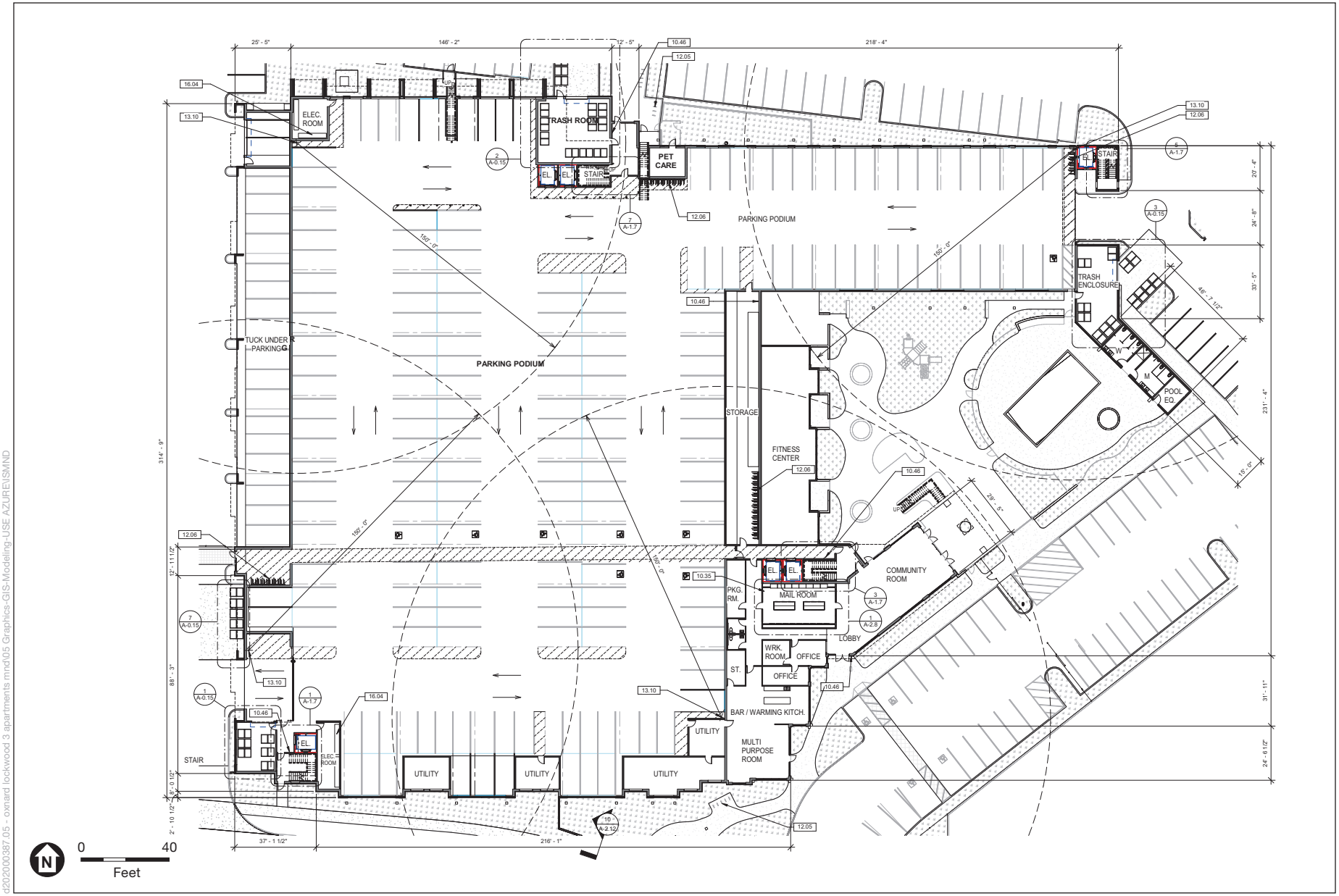

SOURCE: Lauterbach & Associates Architects, Inc., 2024

Lockwood III Apartments

Figure 4
1st Floor Plan

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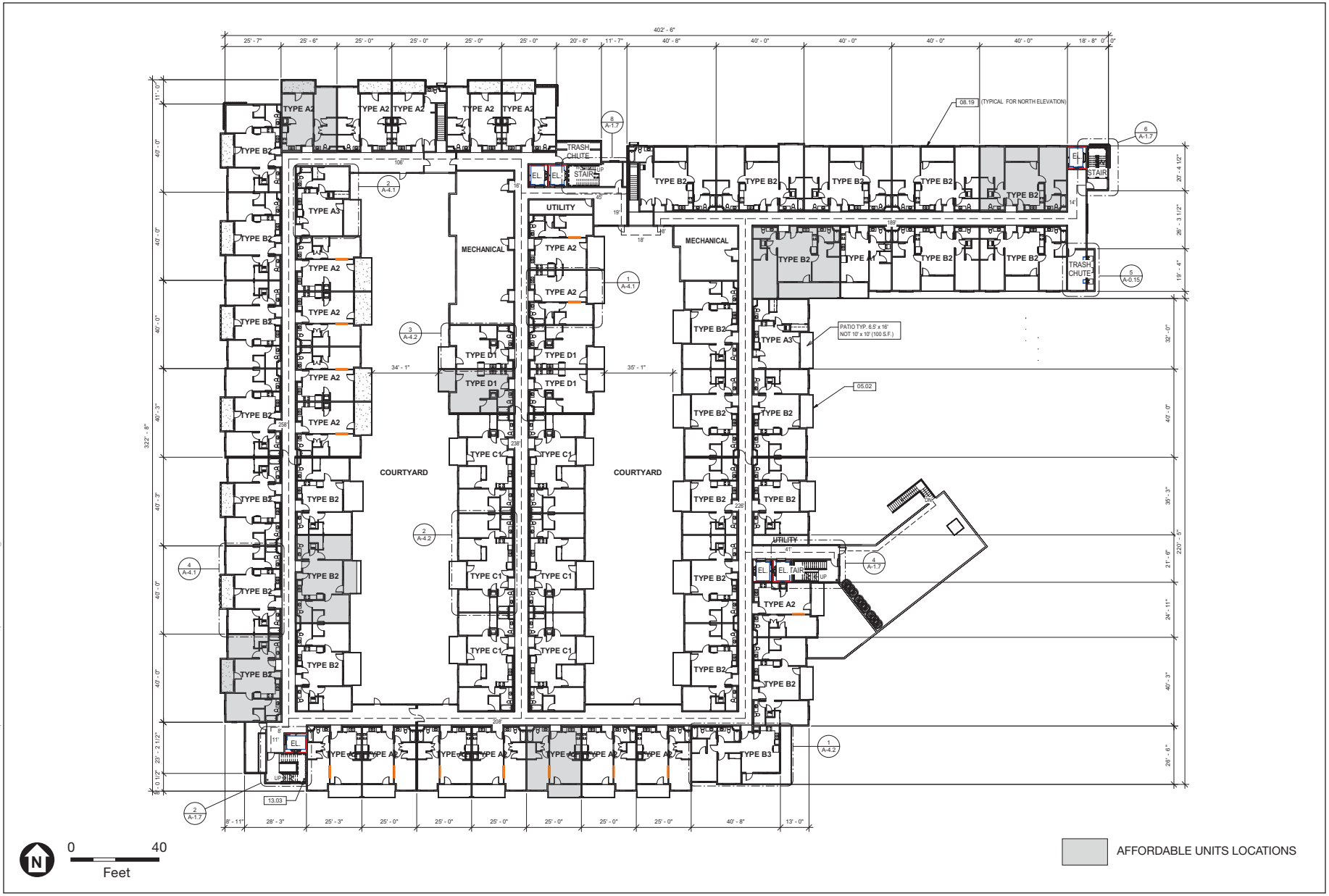

SOURCE: Lauterbach & Associates Architects, Inc., 2024

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Figure 5
2nd Floor Plan

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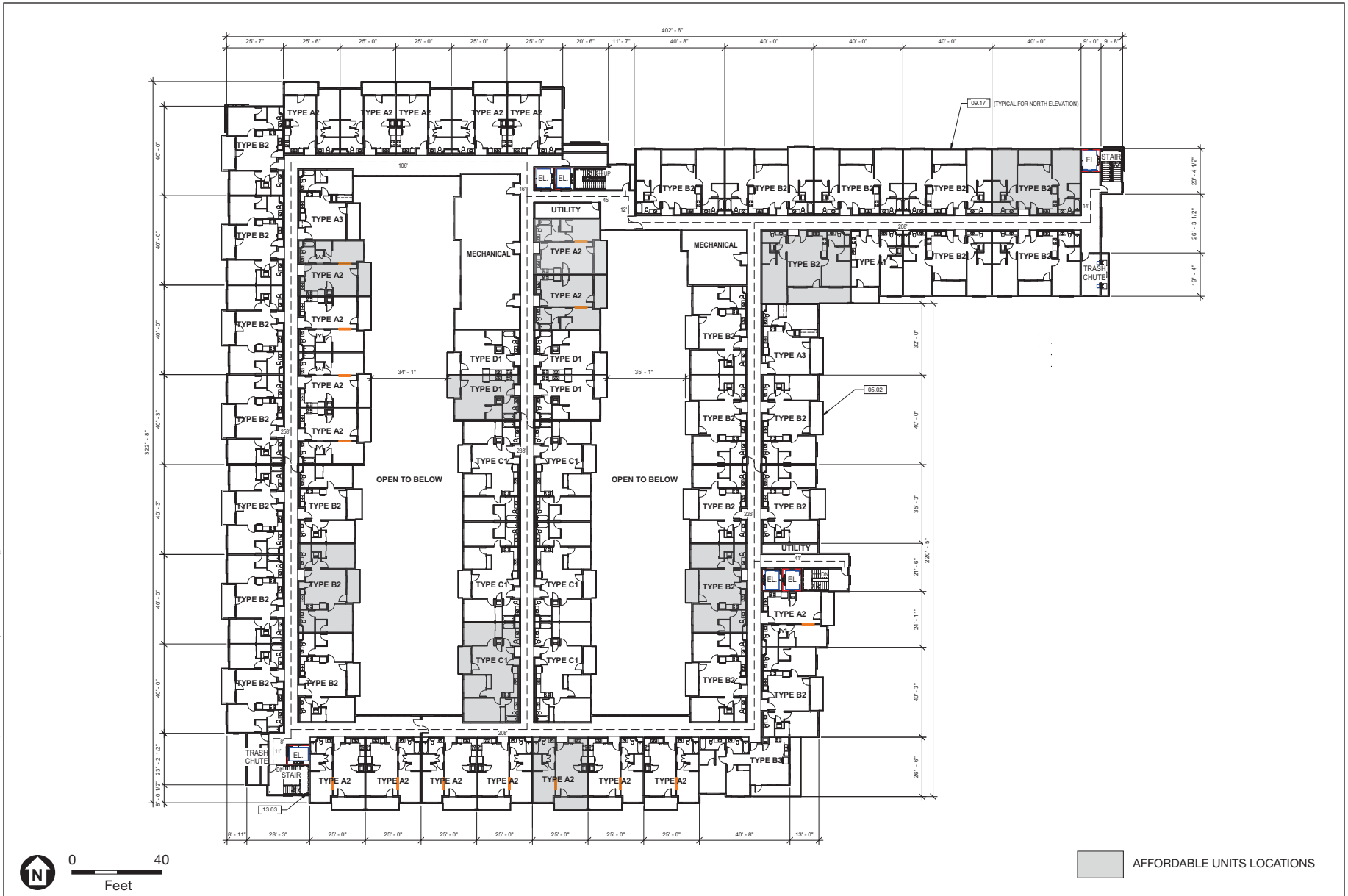

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SOURCE: Lauterbach & Associates Architects, Inc., 2024

Lockwood III Apartments

Figure 6
3rd Floor Plan

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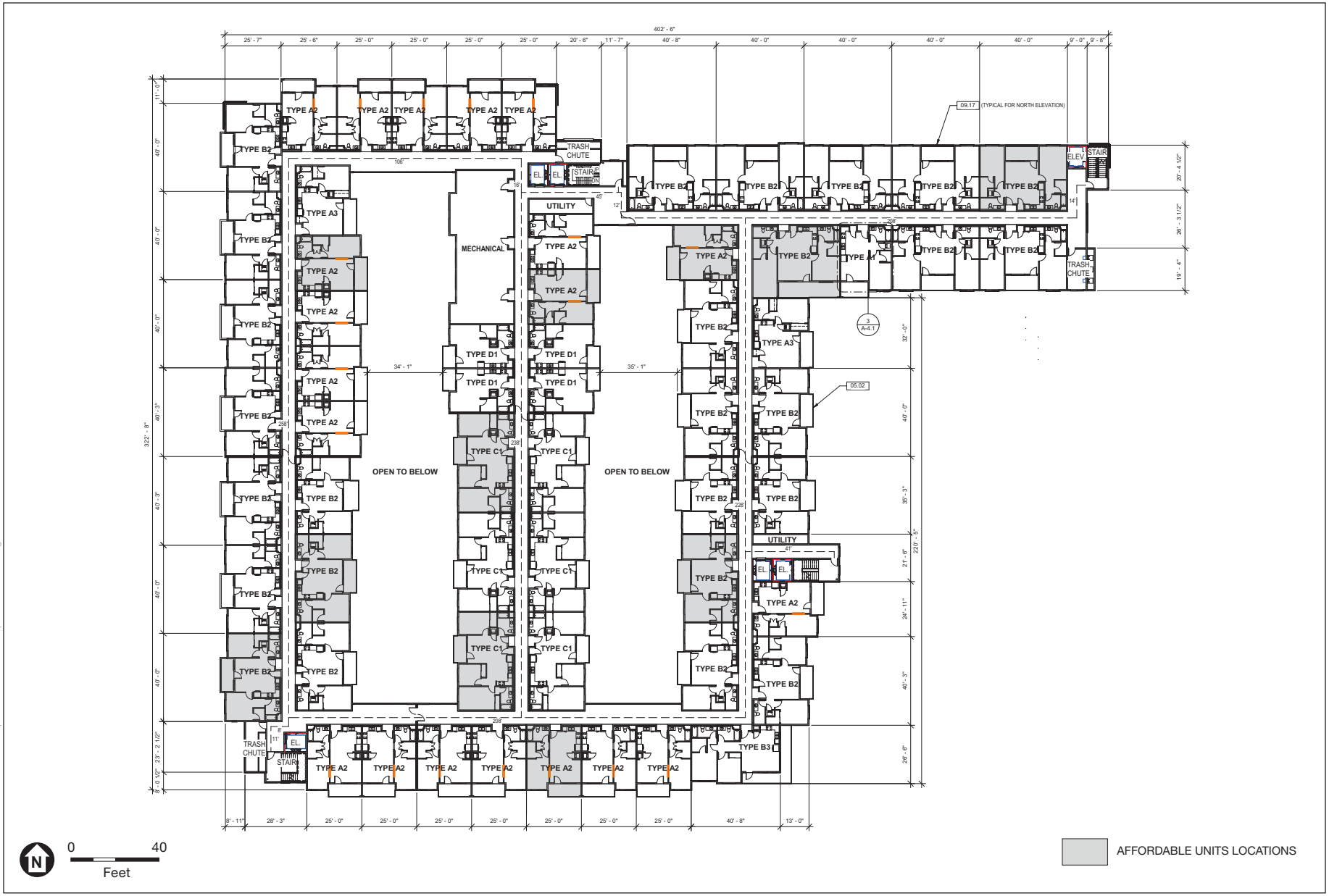

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SOURCE: Lauterbach & Associates Architects, Inc., 2024

Lockwood III Apartments

Figure 7
4th Floor Plan

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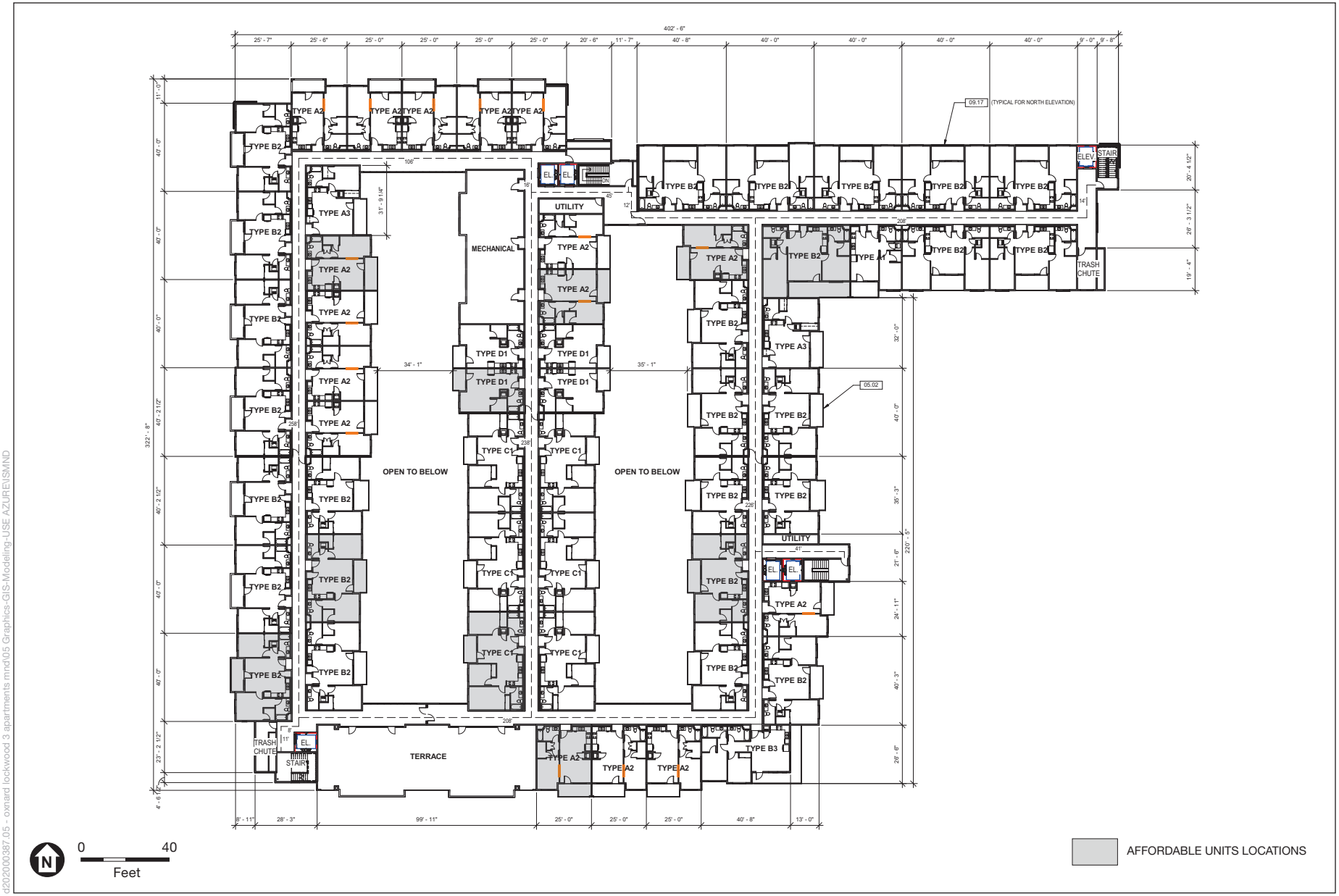

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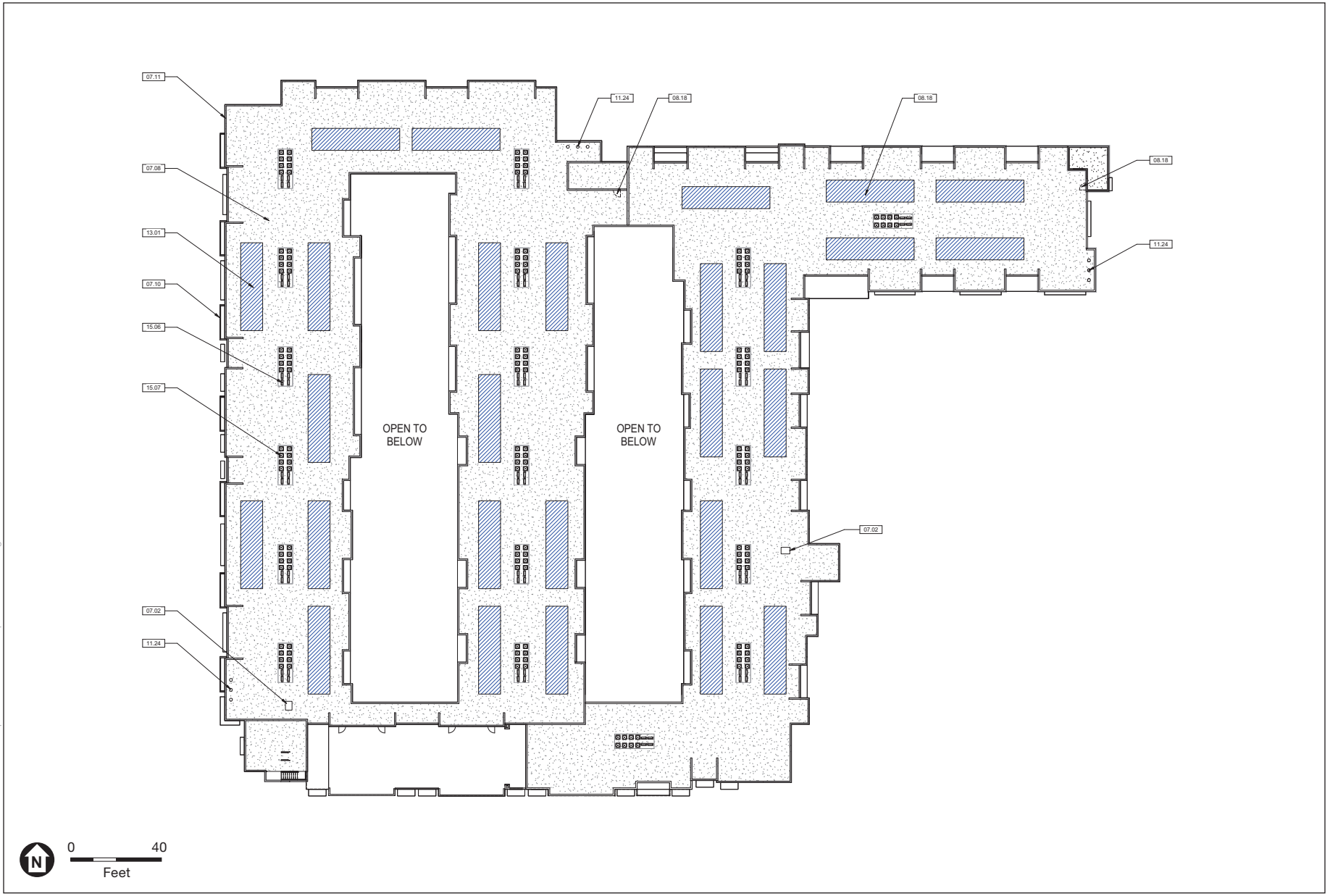
SOURCE: Lauterbach & Associates Architects, Inc., 2024

Lockwood III Apartments

Figure 8
5th Floor Plan

ESA



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SOURCE: Lauterbach & Associates Architects, Inc., 2023

Lockwood III Apartments

Figure 9
Roof Plan

ESA



SOURCE: Lauterbach & Associates Architects, Inc., 2023

Lockwood III Apartments

Figure 10
Exterior Elevations

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3 SOUTH EAST PERSPECTIVE



1 EAST PERSPECTIVE

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SOURCE: Lauterbach & Associates Architects, Inc., 2023

Lockwood III Apartments

Figure 11
Renderings

ESA



1 NORTH EAST PERSPECTIVE



3 NORTH PERSPECTIVE

d202000387.05 - oxnard lockwood 3 apartments mnd\05 Graphics-GIS-Modeling-USE AZURE\SMND

SOURCE: Lauterbach & Associates Architects, Inc., 2023

Lockwood III Apartments

Figure 12
Renderings

ESA



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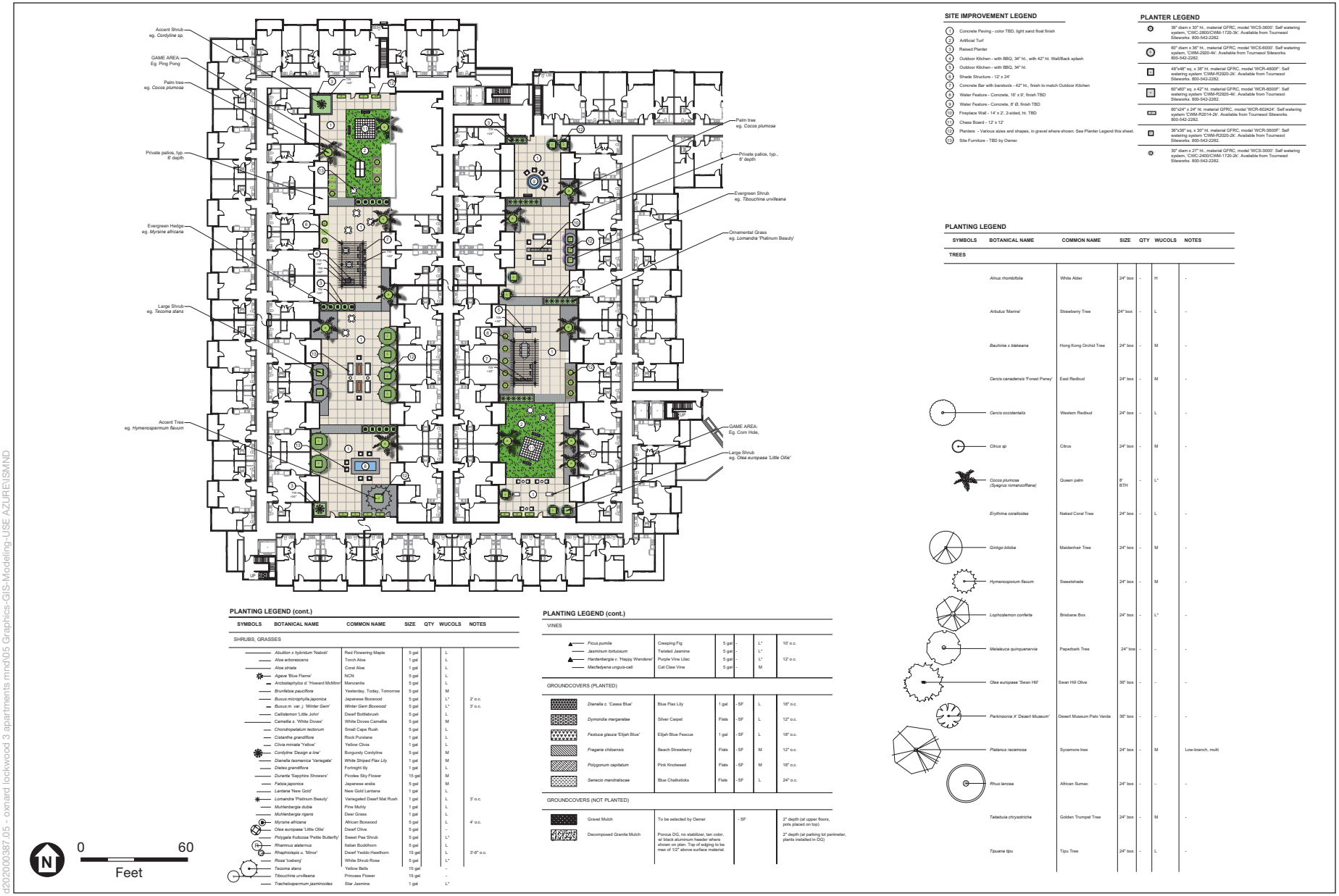
SOURCE: Brodersen Associates, 2023

Lockwood III Apartments

Figure 13
Preliminary Landscape Plan - Ground Floor

ESA



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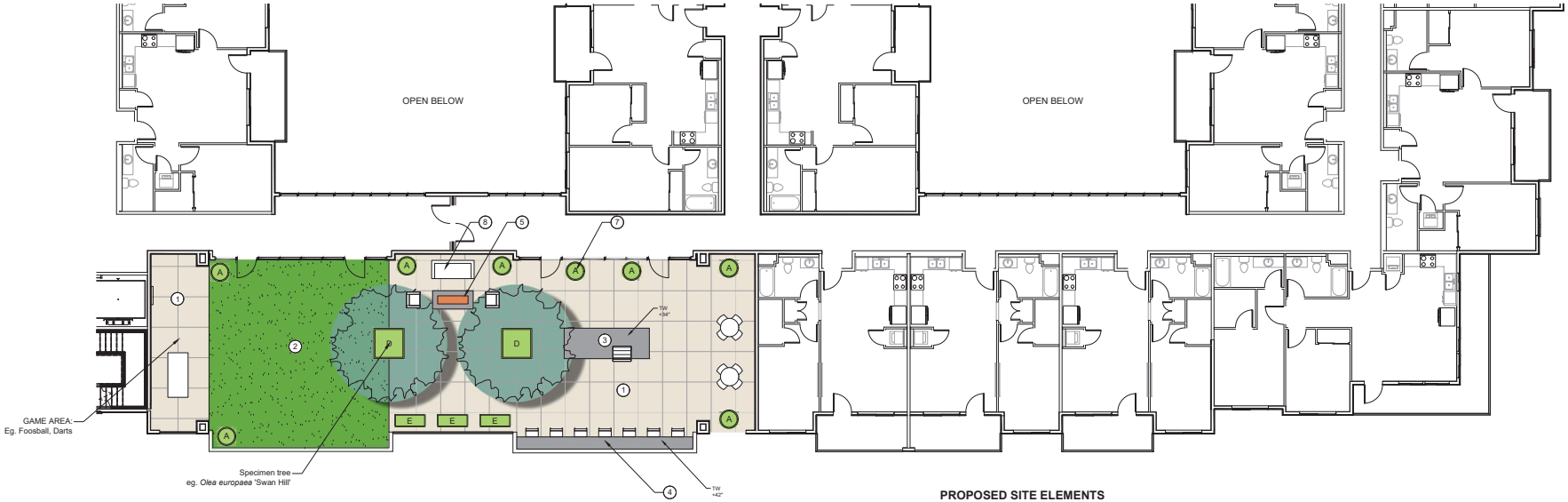
SOURCE: Brodersen Associates, 2023

Lockwood III Apartments

Figure 14
Preliminary Landscape Plan - 2nd Floor Courtyards

ESA



SITE IMPROVEMENT LEGEND

1. Concrete Paving - color TBD, light sand float finish
2. Artificial Turf
3. Outdoor Kitchen - with BBQ, 34" ht.
4. Concrete Bar with barstools - 42" ht.
5. Fire Feature - Pre-cast concrete fire feature
6. NOT USED
7. Planters - Various sizes and shapes, in gravel where shown. See Planter Legend this sheet.
8. Site Furniture - TBD by Owner.

PLANTER LEGEND

A	36" diam x 30" ht., material GFRC, model 'WCS-3600'. Self watering system, 'CWC-2800/CWM-1720-3k'. Available from Tournesol Siteworks. 800-542-2282.
B	60" diam x 36" ht., material GFRC, model 'WCS-6000'. Self watering system, 'CWM-2920-4k'. Available from Tournesol Siteworks. 800-542-2282.
C	48"x48" sq. x 36" ht. material GFRC, model 'WCR-4800F'. Self watering system 'CWM-R2920-2k'. Available from Tournesol Siteworks. 800-542-2282.
D	60"x60" sq. x 42" ht. material GFRC, model 'WCR-6000F'. Self watering system 'CWM-R2920-4k'. Available from Tournesol Siteworks. 800-542-2282.
E	60"x24" x 24" ht. material GFRC, model 'WCR-602424'. Self watering system 'CWM-R2014-2k'. Available from Tournesol Siteworks. 800-542-2282.
F	36"x36" sq. x 30" ht. material GFRC, model 'WCR-3600F'. Self watering system 'CWM-R2020-2k'. Available from Tournesol Siteworks. 800-542-2282.
G	30" diam x 27" ht., material GFRC, model 'WCS-3000'. Self watering system, 'CWC-2400/CWM-1720-2k'. Available from Tournesol Siteworks. 800-542-2282.

PROPOSED SITE ELEMENTS


Pool and Cabanas


Flexible Artificial Turf


Games / Seating


Artificial Turf with Games


Outdoor Kitchen + Seating


Firepit + Seating


Planters in Gravel

0 30
Feet

d2020000387.05 - oxnard lockwood 3 apartments mnd\05 Graphics-GIS-Modeling-USE AZURE\SMND

SOURCE: Brodersen Associates, 2023

Lockwood III Apartments

Figure 15
Preliminary Landscape Plan - 5th Floor Deck

ESA

2. 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" or "Less than Significant with Mitigation Incorporated" as indicated by the checklist on the following pages.

☐ Aesthetics and Urban Design	☒ Cultural Resources and Tribal Cultural Resources	☐ Mineral Resources	☐ Utilities and Energy
☐ Agricultural Resources	☐ Geology and Soils	☐ Noise	☐ Wildfire
☐ Air Quality	☐ Hazards and Hazardous Materials	☐ Population, Education, and Housing	☒ Mandatory Findings of Significance
☒ Biological Resources	☐ Hydrology and Water Quality	☐ Public Services and Recreation	
☐ Climate Change and Greenhouse Gas Emissions	☐ Land Use and Planning	☐ Transportation and Circulation	

Determination:

On the basis of this initial study:

☐ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

☒ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.

☐ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect (1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and (2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

☐ I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature	Date
Printed Name	For

3. Environmental Checklist

3.1 Aesthetics and Urban Design

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project have a substantial adverse effect on a scenic vista such as an ocean or mountain view from an important view corridor or location as identified in the 2030 General Plan or other city planning documents?	☐	☐	☒	☐
b) Would the project substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway, or route identified as scenic by the County of Ventura or City of Oxnard?	☐	☐	☐	☒
c) Would the project substantially degrade the existing visual character or quality of the site or its surroundings such as by creating new development or other physical changes that are visually incompatible with surrounding areas or that conflict with visual resource policies contained in the 2030 General Plan or other city planning documents?	☐	☐	☒	☐
d) Would the project add to or compound an existing negative visual character associated with the project site?	☐	☐	☐	☒
e) Would the project create a new source of substantial light or glare which would adversely affect daytime or nighttime views in the area?	☐	☐	☒	☐

The project site is surrounded by commercial centers, an outlet center, and the Cal Lutheran University extension to the east; medical and general office buildings to the south; and an auto dealership to the west. This section has used the City of Oxnard 2030 General Plan, Goals and Policies and their General Plan Background Report to determine existing scenic resources in the Project vicinity along with 2023 ground-level survey (see Appendix C-1, *Representative Photographs*). Additionally, aerial views of the project site and surrounding area were reviewed from Google Earth. The potential effects on existing resources were based on the Plan set provided by the Project applicant.

Discussion

a) **Less-than-Significant Impact.** A scenic vista is generally defined as a public viewpoint that provides expansive views of a highly valued landscape for the benefit of the public. Based on a review of the Oxnard General Plan Background Report,[1] the highly valued landscape areas are scenic areas and view corridors within the city of Oxnard. The 2030 General Plan Goals and Policies outline three broad categories of aesthetic resources, including Local Waterways, Agricultural Greenbelts, and Beaches and Coastlines.[2] Other scenic areas and

[1] City of Oxnard. 2006. City of Oxnard General Plan Background Report. https://www.oxnard.org/wp-content/uploads/2016/08/OxnardDraftBackgroundReport2006_04.21.06.pdf. Accessed September 20, 2023.

[2] City of Oxnard. 2022. City of Oxnard, California, 2030 General Plan, Goals and Policies. Adopted October 2011 with Amendments through December 2022. Oxnard, California: City of Oxnard, Development Services Department, Planning Division. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed September 20, 2023.

view corridors include scenic highways/roadways, hills and mountains, and urban landscapes that maintain original historic architectural features and contain park/plaza features. Beyond the city limits, scenic resources include the Coastal Mountain Range west of the city and the hills of Point Mugu State Park that bound the southeastern portion of the city.

Scenic highways such as the U.S. 101 Freeway, which is located immediately adjacent and north of the Project site, are considered an aesthetic resource per the City's definition in the 2030 General Plan. The Project would include a 30-foot landscape buffer between the U.S. 101 Freeway and the site development, which would include a putting course, pet park, and landscaping comprised of trees, shrubs, and grasses, as shown in Figure 13. The Project also includes a new 8-foot-high concrete masonry unit block wall along the Project's northern boundary adjacent to the Freeway. The block wall will include an evergreen hedge for internal screening and an evergreen vine for screening Freeway motorists' views of the wall.

Although the proposed multi-family development would be different in height and character from the adjacent land uses, the Project would adhere to the requirements of General Plan Policy CD-9.4 and ensure that the Project positively contributes to the overall character of the city. This would be achieved by minimizing impacts on important view corridors such as the U.S. 101 Freeway by providing an evergreen vine to screen Freeway motorists' view of the proposed CMU block wall. The Project also includes a landscaped buffer corridor south of the proposed wall of at least 30 feet.

It is noted that at the point that the Project site becomes visible from U.S 101 Freeway, the area is built out on both sides of the freeway, with outlet malls, self-storage facilities, parking lots, and a car dealership. As such, views from the U.S. 101 Freeway would not be deemed particularly scenic due to these developed areas. Construction of the Project on the existing vacant parcel would not alter the overall views from the scenic highway as it would generally blend into the existing surrounding development. Also, due to the relatively flat terrain to the south of the U.S. 101 Freeway, no long-range views would be impacted. Views to the north, which include the distant Sulphur Mountain, would not be significantly impacted. No other scenic areas or view corridors are visible from the Project site due to distance and intervening structures. Therefore, the Project would not obstruct scenic views, and impacts would be less than significant.

b) **No Impact.** The Project site is not located along a state-designated scenic highway, according to the 2030 General Plan and the California State Scenic Highway System Map. The nearest eligible state scenic highway is the U.S. 101 Freeway (also known as the Ventura Freeway), located immediately to the north of the Project site; the nearest officially state-designated highway is State Route 33, located approximately 30 miles northwest of the Project site.[3] The Project site is also approximately 1.5 miles east of Oxnard Boulevard, which is also an eligible state scenic highway, as well as a City-designated scenic highway (designated from U.S. 101 to Point Mugu). Due to the Project's location and distance from

[3] California Department of Transportation (Caltrans). 2018. California State Scenic Highways. https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa. Accessed September 20, 2023.

these scenic resources, implementation of the Project would not result in impacts on existing scenic resources to a state or local scenic highway.

c) **Less-than-Significant Impact.** The Project includes the development of a mixed-income multi-family residential development. The Project site is designated as Business Research Park (BRP) according to the 2030 General Plan, but in conjunction with City of Oxnard Ordinance No. 2999,[4] the site also has an Affordable Housing Discretionary (AHD) additive zone. The intent of the BRP zone is to provide areas for a limited group of professional, administrative, and research and limited manufacturing uses along with limited commercial activities intended to support such uses. Residential development in the AHD and Affordable Housing Permitted (AHP) zones are subject to the R-4 High-Rise Residential development standards. The intent of the AHD/AHP zones is to provide opportunities for the development of affordable residential housing to assist the city in reaching its Regional Housing Needs Allocation.

Multi-family residential uses are permitted uses in the AHD/AHP zones with an allowable residential density of 30 dwelling units per acre. The R-4 zones are intended to provide high density, high rise multi-family dwellings, emergency shelters for families, transition housing and supportive housing pursuant to statutory requirements, and other uses suitable for location within the city core.

Multi-family residential uses are also a permitted use in the R-4 zones, along with uses permitted in the R-3 garden apartment zone; high rise or high-density apartments; accessory buildings including other uses customarily incidental to a permitted use; off-street parking; grounds, landscaping, flower and vegetable gardens, and fruit trees. Upon approval of the Zone Map Amendment, the Project would not conflict with the Project site's zoning designation.

The height of the Project would be 67'-6" at its highest point (at the top of the stairs and elevator tower), 63'-2" at the top of the parapet, and 57'-8" at the top of the roof, with an average height of approximately 58'-0" for all building elements, which exceeds the maximum building height of 35 feet for the BRP zones, 45 feet for the R-4 zones, and 56 feet for the AHD zones. With approval of the requested permits, Zone Map Amendment and Special Use Permit, and approval of the requested concessions, waivers and incentives, the Project would be consistent with zoning district development standards for the BRP, AHD, and R-4 zones. The Project would also provide a 20-foot front yard setback and a 30-foot rear yard setback, which complies with the requirement of a maximum 30-foot front yard setback and exceeds the required 20-foot rear setback. Compliance with the Oxnard City Code[5] and General Plan would ensure consistency with applicable land use plans, policies, and regulations adopted to avoid environmental effects.

[4] City of Oxnard. 2021. City Council of the City of Oxnard, Ordinance No. 2999. https://www.oxnard.org/wp-content/uploads/2021/10/Ordinance-No.-2999.pdf. Accessed October 17, 2023.

[5] Oxnard, California Code of Ordinances. 2005. Ordinance No. 2694. https://codelibrary.amlegal.com/codes/oxnard/latest/oxnard_ca/0-0-0-30115. Accessed December 5, 2023.

Regarding architectural design, as mentioned in the Project Description, the Project building would be primarily comprised of various forms of cement, both composite board and plaster, with different sections of the building being painted the primary colors of Warm White, Hamilton Blue (a light grey/blue), California Sagebush (a sage green), Long Lake (a dark grey/blue), Black, and Khaki Brown for the fiber cement lap sidings (see Figures 10–12 for elevations and renderings). The elevator tower would be cladded with perforated aluminum panels. Heat and glare would be reduced by altering the hole size and spacing of the perforated panels. Railings and gates would be comprised of metal, and the windowpanes would be tinted. Architecturally, the Project would be distinct from the adjoining uses to the east and west but would form a cohesive development when viewed in combination with the Lockwood I and Lockwood II senior affordable apartment communities located to the south of Lockwood Street. The other exterior elements of the Project such as the pool, dog runs and fifth floor deck would allow for a community-oriented lifestyle and therefore, implementation of the Project would not substantially degrade the existing visual character or quality of the site or its surroundings. Impacts would be less than significant.

d) **No Impact.** The site is currently undeveloped and is largely devoid of features except for the presence of ruderal vegetation. The existing visual character of the site is not considered to be negative but equally the Project site has no qualities that add to the visual character either. As mentioned in the Project Description, the Project is currently zoned as BRP with an AHD additive zone. As such, the Project site has been planned for development and the proposed mixed-income multi-family residential development realizes that intention. While the Project site is neither visually appealing nor visually disagreeable, the presence of a coherently designed residential building would enhance the visual character of the site. Therefore, as the Project site has been intended for development and not to remain vacant, implementation of the Project would have no impacts related to adding to or compounding an existing negative visual character associated with the Project site.

e) **Less-than-Significant Impact.** The Project site is in an urban area with streetlights and parking lots that create nighttime light pollution. The Project would not contribute a substantial amount of additional light during nighttime hours outside of the Project site. The Project would result in a maximum of 0.2 foot-candle (fc) within the U.S. 101 Freeway right-of-way, a maximum of 0.7 fc east of the Project site, 0.9 fc along Lockwood Street to the south, and a maximum of 0.8 fc within the drainage easement west of the site, Additionally, the Project would not create substantial glare, as reflective surfaces used on the Project exterior would include tinted glazing with vinyl frame on all the windows. Furthermore, metal paneling used for the main portion of the development would be painted and thus not highly reflective. Roof surfaces would include solar photovoltaic panels and reflective white material to reduce albedo effect/urban heat but would be installed in a way to avoid the potential to cause glare. Therefore, the Project would not create a new substantial source of light or glare that would adversely affect views in the Project area. Impacts would be less than significant.

3.2 Agricultural Resources

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use?	☐	☐	☐	☒
b) Would the project conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
c) Would the project involve other changes in the existing environment that, due to their location or nature, could result in conversion of off-site farmland to non-agricultural use?	☐	☐	☐	☒

Historical aerial imagery shows that the Project site was used for agricultural purposes before 1970. Between 1945 and 1959, a citrus grove was planted. Farming operations ceased sometime between 1970 and 1994, and the lot remained undeveloped. This section has used the California Department of Conservation's California Important Farmland Finder to determine whether Prime Farmland, Unique Farmland, Farmland of Statewide Importance, or Williamson Act contracts currently exist within the Project site.

Discussion

a) **No Impact.** The Project site is currently classified as Urban and Built-Up Land according to the California Department of Conservation's California Important Farmland Finder.[6] This area is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance. There would be no impacts associated with conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural use. Therefore, implementation of the Project would not convert farmland to urban use, and no impact to farmland would occur.

b) **No Impact.** Williamson Act contracts are formed between a county or city and a landowner for the purposes of restricting specific parcels of land to agricultural preserve areas. According to the 2023 General Plan, the Project site is not under any agricultural use and is currently zoned as BRP with an AHD additive zone land use designation. Because there are no active Williamson Act contracts associated with the Project site, and the site is not designated as Prime Farmland, Unique Farmland, or Farmland of Statewide Importance, the Project would not conflict with existing agricultural zoning or a Williamson Act contract. Therefore, no impacts related to agricultural zoning or a Williamson Act contract would occur due to implementation of the Project.

c) **No Impact.** The nearest lands designated as Prime Farmland or Farmland of Statewide Importance are located approximately 0.6 miles south of the Project site along Cesar Chavez Drive, approximately 0.4 miles east of the Project site along North Rice Avenue, and approximately 0.4 miles north of the Project site along Auto Center Drive. Due to the

[6] California Department of Conservation (DOC). 2022. California Important Farmland Finder. https://maps.conservation.ca.gov/DLRP/CIFF/. Accessed September 29, 2023.

distance to the nearest land designated as Prime Farmland or Farmland of Statewide Importance, the construction and operation of the Project would not involve other changes in the existing environment that would result in the conversion of off-site farmland to non-agricultural use.

3.3 Air Quality

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project conflict with population or other growth forecasts contained in the Ventura County AQMP or otherwise obstruct implementation of the Ventura County AQMP?	☐	☐	☒	☐
b) Would the project violate any federal or state air quality standard or contribute substantially to an existing or projected air quality standard violation?	☐	☐	☒	☐
c) Would the project result in a net increase of any criteria pollutant in excess of quantitative thresholds recommended by the VCAPCD?	☐	☐	☒	☐
d) Would the project expose sensitive receptors to substantial pollutant concentrations exceeding state or federal standards or in excess of applicable health risk criteria for toxic air contaminants?	☐	☐	☒	☐
e) Would the project create objectionable odors affecting a substantial number of people?	☐	☐	☒	☐

The project site is located in the South Central Coast Air Basin (SCCAB), which covers Ventura, Santa Barbara, and San Luis Obispo Counties. The Ventura County Air Pollution Control District (VCAPCD) is responsible for attaining and maintaining air quality standards in the Ventura County portion of the SCCAB through a comprehensive portfolio of planning, regulation, enforcement, technical innovation, and education around air quality issues. The clean air strategy of VCAPCD includes preparation of plans for attainment of ambient air quality standards, adoption and enforcement of rules and regulations concerning sources of air pollution, and issuance of permits for stationary sources of air pollution.[7]

An Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis was prepared for the Project by Meridian Consultants,[8] which informs the analysis of potential impacts to air quality. See **Appendix B** of this IS/MND.

Discussion

a) **Less-than-Significant Impact.** The Ventura County portion of the SCCAB is in nonattainment for ozone for the National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) and for respirable particulate matter 10 micrometers in diameter and smaller (PM10) for the CAAQS. VCAPCD ~~and the Ventura Council Association of Governments (VCOG) are~~ is responsible for preparing the air quality management plan (AQMP), which addresses federal and state Clean Air Act (CAA) requirements. The VCAPCD has adopted AQMPs to meet the CAAQS and

[7] VCAPCD. 2003. *Ventura County Air Quality Assessment Guidelines.* October. http://www.vcapcd.org/pubs/Planning/VCAQGuidelines.pdf. Accessed October 26, 2023.

[8] Meridian Consultants. 2023. Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis.

NAAQS. The VCAPCD board approved the 2022 AQMP on December 13, 2022.[9] The California Air Resources Board (CARB) approved the 2022 AQMP on January 26, 2023. The goals of the 2022 AQMP are to ensure that city and county population growth does not interfere with emission reductions and progress in meeting the state and national ambient air quality standards.

Because the Project is under the jurisdiction of the VCAPCD for air quality planning and control, VCAPCD's 2022 AQMP is the applicable air quality plan for the Project. Projects that are consistent with the regional population, housing, and employment forecasts identified by the VCOG are deemed consistent with the AQMP growth projections, since the forecast assumptions by VCOG form the basis of the land use and transportation control portions of the AQMP. Additionally, because VCOG's regional growth forecasts are based upon, among other things, land uses designated in general plans, a project that is consistent with the land use designated in a general plan would also be consistent with the VCOG's regional forecast projections, and thus also with the AQMP growth projections.

The Project includes the construction of a 5-story, approximately 234-unit, multi-family residential building, which would increase the residential population in the City of Oxnard. Based on the city average of 3.9 persons per household, the proposed addition of 234 units would generate an increase of approximately 912 residents. The City of Oxnard has a current population of 202,063 based on the 2020 Census.[10] ~~This residential building would not increase population beyond that projected in the 2030 General Plan.[11]~~ The projected population forecast for the City of Oxnard for 2027 in Connect SoCal 2020 is approximately 218,177 (interpolated from data).[12] [13] ~~The Southern California Association of Governments (SCAG) estimates that the population of Oxnard will increase by 32,100 residents and generate 15,000 new jobs between 2016 and 2045.[14]~~ Even in the unlikely event that all residents ~~new jobs~~ created by the Project were to result in new residents to Oxnard, the Project would result in a population growth of 912 people which, when added to the current population of 202,630 people, would result in a population of 203,542 people which is below the forecasted population of 218,177 people for the City of Oxnard in 2027. ~~less than 1 percent of expected city population and employment growth.~~ Additionally, this residential building would not increase population beyond that projected in the 2030 General Plan.[15]

9 VCAPCD. 2022. *Final 2022 Ventura County Air Quality Management Plan*. December 2022. http://www.vcapcd.org/pubs/Planning/AQMP/2022/Final-2022-AQMP-with-appendices-20221130.pdf. Accessed October 26, 2023.

10 U.S. Census Bureau. 2020. Oxnard City, California Population and People. Oxnard city, California - Census Bureau Profile. Accessed April 23, 2024

11 ~~City of Oxnard. 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.~~

12 Southern California Association of Governments 2020. Final Connect SoCal Demographics and Growth Forecast Adopted September 3, 2020. Accessed April 23, 2024.

13 Difference in SCAG Connect SoCal 2020 population from 2016 to 2045 is 32,100 people. 32,100 people/29 years = 1,107 people/year. 1,107 people/year x 11 years (2016 – 2027) = 12,177 additional people in 2027. So the interpolated population in 2027 for Oxnard would be 1,107 people + 206,000 people = 218,177 people.

14 ~~Southern California Association of Governments 2020. https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plansummary_0.pdf?1606000989. Accessed October 27, 2023.~~

15 City of Oxnard. 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.

Therefore, since the Project's expected population growth is below the 2027 population forecast compared to the City's baseline, it is consistent with the 2022 AQMP ~~the Project would not result in population growth that would exceed the regional forecast~~ and would not conflict with ~~the~~ VCAPCD's 2022 AQMP, so impacts would be less than significant.

The Environmental Resources Chapter of the 2030 General Plan contains goals and policies related to air quality resources. The goals and policies related to air quality resources that are applicable to the Project include the following:

Goal ER-14: Improved air quality and minimized adverse effects of air pollution on human health and the economy.

Policy ER-14.4: Require all construction equipment to be maintained and tuned to meet appropriate U.S. Environmental Protection Agency (EPA), CARB, and VCAPCD emissions requirements and when new emission control devices or operational modifications are found to be effective, such devices or operational modifications are required on construction equipment.

Policy ER-14.5: Require that the construction period be lengthened to minimize the number of vehicles and equipment operating at the same time during smog season (May through October).

Policy ER-14.6: Continue to require mitigation measures as a condition of obtaining building or use permits to minimize dust and air emissions impacts from construction.

Policy ER-14.8: Cooperate with other local, county, regional, and state agencies in implementing air quality plans to achieve state and federal Ambient Air Quality Standards and in preparing, adopting, and implementing the SCAG Sustainable Communities Strategy (SB 375).

Policy ER-14.12: Consult with the VCAPCD during CEQA review for projects that require air quality impact analysis and ensure that the VCAPCD is on the distribution list for all CEQA documents.

Compliance with the above General Plan goals and policies would reduce potential emissions of criteria pollutants. Therefore, construction of the Project would not generate any significant environmental impacts associated with air quality compliance. Therefore, because implementation of the Project would not exceed applicable growth projections and would not conflict with any applicable General Plan air quality resource goals and policies, the Project would not conflict with the VCAPCD's AQMP, and impacts would be less than significant.

b, c) **Less-than-Significant Impact.** The City of Oxnard has not developed specific air quality thresholds for air quality impacts. However, as stated in Appendix G of the CEQA Guidelines, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the above determinations. As such, the significance thresholds and analysis methodologies in VCAPCD's CEQA Air Quality Handbook are used in evaluating air quality emissions impacts within the city of Oxnard. The VCAPCD's CEQA Air Quality Handbook focuses on reducing ozone precursor emissions, which includes reactive organic gases (ROGs) (also referred to as volatile organic compounds [VOCs]) and nitrogen oxides (NO_X) because emissions of

these pollutants could jeopardize attainment of the NAAQS and CAAQS for ozone in Ventura County. The VCAPCD thresholds of significance include a maximum daily ROG or NO_X emissions above 25 pounds per day (lbs/day). The other criteria pollutants of concern include carbon monoxide (CO), which is a colorless and odorless gas and can cause dizziness, confusion, unconsciousness or even death at high levels; sulfur dioxide (SO_2), which is also colorless and can cause asthma exacerbation, including bronchoconstriction accompanied by symptoms of respiratory irritation, such as wheezing, shortness of breath and chest tightness; and PM10 and fine particulate matter 2.5 micrometers or less in diameter (PM2.5), which can worsen respiratory diseases, including asthma and chronic obstructive pulmonary disease, leading to hospitalization and emergency department visits and respiratory mortality. The VCAPCD has not established mass emission significance thresholds for CO, SO_2, PM10 or PM2.5.

Maximum daily emissions of air pollutants during construction of the Project were calculated using CalEEMod (Appendix B). Mobile sources (such as diesel-fueled equipment on-site and vehicles traveling to and from the Project site) would primarily generate NOx emissions. The application of architectural coatings would primarily result in the release of VOC emissions. **Table 3** identifies daily emissions that are estimated for peak construction days for each construction year. Including regulatory compliance measures for all phases would further reduce emissions provided in the table below. As shown in Table 3, construction-related emissions would not exceed 25 pounds per day for VOC and NOx. Therefore, the Project's construction emission impacts would be less than significant, and no mitigation would be required.

TABLE 3
MAXIMUM CONSTRUCTION EMISSIONS

Source	VOC	NOx	CO	SO_X	PM10	PM2.5
	lbs/day					
2025	1.9	24.1	29.3	<0.1	2.9	1.6
2026	1.8	11.6	23.1	<0.1	2.8	0.9
2027	24.2	18.9	36.2	<0.1	3.7	1.3
Maximum	24.2	24.1	36.2	<0.1	3.7	1.6
VCAPCD Mass Daily Threshold	25	25	—	—	—	—
Threshold exceeded?	No	No	No	No	No	No

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

Operational emissions would result primarily from vehicles traveling to and from the Project site. The Project Traffic Study determined that the Project would generate a net total of 1,175 daily trips. The results presented in **Table 4** are compared to the VCAPCD-established operational significance thresholds. As shown in Table 4, the operational emissions would not exceed the regional VOC and NOx concentration thresholds.

Therefore, the Project's operational emission impacts would be less than significant, and no mitigation would be required.

TABLE 4
MAXIMUM OPERATIONAL EMISSIONS

	VOC	NO_x	CO	SO_x	PM10	PM2.5
Source	**lbs/day**					
Mobile	4.6	3.6	30.7	0.1	7.5	1.9
Area	9.8	0.0	13.3	<0.1	<0.1	<0.1
Energy	<1	0.8	0.3	<0.1	0.1	0.1
Maximum	14.4	4.4	44.3	0.1	7.6	1.9
VCAPCD Mass Daily Threshold	25	25	—	—	—	—
Threshold exceeded?	No	No	No	No	No	No

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

the geographic scope for regional cumulative air quality impacts consists of the air basin(s) in which the Project will be built. The VCAPCD's approach for assessing cumulative impacts is based on attainment of ambient air quality standards in accordance with the requirements of the CAA and California Clean Air Act. As discussed earlier, the VCAPCD has developed a comprehensive plan, the 2022 AQMP, which addresses the region's cumulative air quality condition. CEQA Guidelines Section 15064(h)(3) also provides guidance in determining the significance of cumulative impacts.

Development of the Project in conjunction with any related projects near the Project site would result in an increase in construction and operational emissions in an already urbanized area of the city. However, cumulative air quality impacts from construction, based on VCAPCD guidelines, are not analyzed in a manner similar to project-specific air quality impacts. Instead, VCAPCD recommends that a project's potential contribution to cumulative impacts should be assessed using the same significance criteria as those for project-specific impacts. According to VCAPCD, individual development projects that generate construction or operational emissions that exceed VCAPCD recommended daily regional or localized thresholds for project-specific impacts would also cause a cumulatively considerable increase in emissions for those pollutants for which the basin is in nonattainment. With the implementation of regulatory compliance measures such as Rule 55 (Fugitive Dust) and Rule 74.2 (Architectural Coating), the Project's construction and operational emissions are not expected to significantly contribute to cumulative emissions. As such, the Project's contribution to cumulative air quality emissions in combination with any related projects would not be cumulatively considerable, and impacts would be less than significant.

d) **Less-than-Significant Impact.** Sensitive receptors are individuals who are considered more sensitive to air pollutants than others. The reasons for greater than average sensitivity may include pre-existing health problems, proximity to emissions sources, or duration of exposure to air pollutants. Schools, hospitals, and convalescent homes are considered as

relatively sensitive to poor air quality because children, elderly people, and the infirm are more susceptible to respiratory distress and other air quality-related health problems than the general public. Residential areas are considered sensitive to poor air quality because people usually stay home for extended periods of time, with associated greater exposure to ambient air quality.

The Pacific Senior Living facility is located approximately 830 feet southeast of the Project site. To be conservative, the nearest sensitive receptors were assumed to be as close as 25 feet from the Project site. However, since air emissions disperse rapidly in the environment and decrease with distance from the source, exposure associated with emissions from construction activities would be limited.

CO Hotspots

Emissions of CO are generated in greatest quantities from motor vehicle combustion of fossil fuels and are usually concentrated at or near ground level because they do not readily disperse into the atmosphere, particularly under cool, stable (i.e., low or no wind) atmospheric conditions. Localized areas where ambient concentrations exceed state and/or federal standards are termed CO hotspots. The VCAPCD uses a screening analysis to determine the potential for CO hotspots for any project with indirect emissions greater than the applicable ozone project significance levels as analyzed under III. Air Quality b) above where roadway intersections are currently operating at or are expected to operate at a level of service (LOS) of E or F. As indicated in Table 4 above, the Project would not exceed regulatory thresholds for VOC or NO_X. Additionally, as analyzed under Section 3.15, *Transportation and Circulation*, Item a), the Project would operate at LOS B or better during the AM peak hour and PM peak hour periods, which meets the city's LOS C standard. In addition, all intersections are expected to operate at LOS ratings of C or better with Project buildout, which would comply with the city's intersection LOS standard of LOS C or better.[16] Therefore, because the Project does not exceed regulatory thresholds and the Project would not result in a LOS of E or F, a refined CO hotspot analysis is not warranted, and the Project would be less than significant with respect to CO impacts.

Localized Air Quality Impacts – Toxic Air Contaminants

Toxic air contaminants (TACs) are generally defined as those contaminants that are known or suspected to cause serious health problems, but which do not have a corresponding ambient air quality standard. TACs are also defined as air pollutants that may increase a person's risk of developing cancer and/or serious health effects; however, the emission of a toxic chemical does not automatically create a health hazard. Project construction would result in short-term emissions of diesel particulate matter, a TAC. Diesel particulate matter poses a carcinogenic health risk that is measured using an exposure period of 70 years for a lifetime exposure or 30 years for a residential exposure. The exhaust of off-road heavy-duty diesel equipment would emit diesel particulate matter. The dose to which receptors are exposed is the primary factor used to determine health risk (i.e., the potential exposure to TACs to be compared to applicable standards). Dose is a function of the concentration

[16] Meridian Consultants. 2023. *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*.

of a substance or substances in the environment and the duration of exposure to the substance. Dose is positively correlated with time, meaning that a longer exposure period would result in a higher exposure level for the maximally exposed individual. 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, carcinogenic health risk assessments, which determine the exposure of sensitive receptors to TAC emissions, should be based on a 70-year exposure period for a lifetime exposure or 30 years for a residential exposure; however, such assessments should be limited to the period or duration of activities.

Health effects from carcinogenic air toxics are identified and considered in terms of individual cancer risk. Specifically, "Individual Cancer Risk" is the likelihood that a person continuously exposed to concentrations of TAC over a 70-year lifetime will contract cancer based on the use of standard risk assessment methodology. The greatest potential for diesel particulate emissions would only occur during excavation/grading activities, which are scheduled for approximately 46 days. Other construction activities which are estimated to take approximately 2 years, would result in a reduced use of heavy-duty diesel construction equipment in comparison to excavation/grading activities. The Project would therefore not result in a long-term (i.e., 70 year) source of TAC emissions. No residual TAC emissions and corresponding individual cancer risks are anticipated after construction. Because there is such a short-term exposure period (25 out of 840 months of a 70-year lifetime), further evaluation of construction TAC emissions is not warranted. Additionally, the Project would be required to comply with the applicable 2030 General Plan goal and policies, such as Policy ER-14.4 which requires all construction equipment to be properly maintained to meet EPA, CARB, and VCAPCD emissions requirements.

Freeways and high-traffic roads are significant sources of TAC emissions. CARB recommends siting sensitive land uses at least 500 feet away from such sources. As the Project would develop residential areas near the U.S. 101 Freeway, a health risk assessment was conducted to disclose the potential risk to future occupants of the Project. The closest lane of traffic on the U.S. 101 Freeway would be approximately 25 feet from the Project site property line where development would occur. The residential units along the Project site's northern boundary would have an additional buffer distance of approximately 84 feet from the property line.

However as ~~As~~ described in the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Analysis* (Appendix B), the building would have an adequate heating, air conditioning, and ventilation (HVAC) system along with a project design features that includes the installation of high efficiency minimum efficiency reporting value (MERV) filters of MERV 14 or better in the intake of residential ventilation systems. The HVAC systems are proposed to be installed with a fan unit power designed to force air through the MERV 14 filter which would result in a cancer risk at the maximum exposed receptor of 5.18 in one million. This cancer risk is less than the VCAPCD cancer risk threshold of 10 in one million. Pursuant to Oxnard Code of Ordinances, Section 16-420J, *Special*

Development Requirements, to ensure long-term maintenance and replacement of the MERV 14 filters in the individual units, the following shall occur:

(1) The developer, sale, and/or rental representative shall provide notification to all affected tenants/residents of the potential health risk from the U.S. 101 Freeway and industrial zones for all affected units, per Item (3) below of this section.

(2) For rental units within 500 feet of the U.S. 101 Freeway or any industrially zoned property, the owner/property manager shall maintain and replace MERV 14 filters in accordance with the manufacturer's recommendations. The property owner shall inform renters of increased risk of exposure to diesel particulates from the U.S. 101 Freeway and industrially zoned properties when windows are open.

(3) For residential owned units within 500 feet of the U.S. 101 Freeway or an industrially zoned property, the homeowners' association shall incorporate requirements for long-term maintenance in the covenant conditions and restrictions and inform homeowners of their responsibility to maintain the MERV 14 filter in accordance with the manufacturer's recommendations. The homeowners' association shall inform homeowners of increased risk of exposure to diesel particulates from the U.S. 101 Freeway when windows are open.

The Project would not expose sensitive receptors to substantial pollutant concentrations exceeding state or federal standards or in excess of applicable health risk criteria for toxic air contaminants (i.e., 10 in one million). Health risk impacts would be less than significant, and no mitigation would be required.

e) **Less-than-Significant Impact.** During the construction of the Project, diesel trucks and off-road construction equipment may emit odors such as that of diesel exhaust. Such odors would be a temporary source of nuisance to adjacent uses but would not affect a substantial number of people. As odors associated with construction would be temporary and intermittent in nature, the odors would be considered a less-than-significant impact.

Mandatory compliance with VCAPCD Rule 74.2 would limit the number of VOCs in architectural coatings and solvents. According to VCAPCD, while almost any source may emit objectionable odors, some land uses are more likely to produce odors because of their operation. Land uses more likely to produce odors include agriculture, chemical plants, composting operations, dairies, fiberglass molding manufacturing, landfills, refineries, rendering plants, rail yards, and wastewater treatment plants.

The Project would not contain any active manufacturing activities and would not convert current agricultural land to residential land uses. Therefore, objectionable odors would not be emitted by the proposed uses. Any unforeseen odors generated by the Project will be controlled in accordance with VCAPCD Rule 51 and Rule 55. As previously noted, Rule 51 prohibits the discharge of air contaminants that harm, endanger, or annoy individuals or the public; endanger the comfort, health or safety of individuals or the public; or cause injury or damage to business or property. Failure to comply with Rule 51 could subject the offending facility to possible fines and/or operational limitations in an approved odor

control or odor abatement plan. Also as previously noted, Rule 55 limits the generation of fugitive dust (particulate matter).

3.4 Biological Resources

Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a) Would the project have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	☐	☒	☐	☐
b) Would the project 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?	☐	☐	☐	☒
c) Would the project have a substantial adverse effect on federally protected waters of the U.S. as defined by Section 404 of the federal Clean Water Act or protected waters of the state as defined by Section 1600 et seq. of the California Fish and Game Code (including, but not limited to, marshes, vernal pools, coastal wetlands) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☐	☒
d) Would the project interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	☐	☐	☐	☒
e) Would the project conflict with any local policies or ordinances protecting biological resources?	☐	☐	☐	☒
f) Would the project conflict with an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

To identify the potential biological resource constraints associated with the Project, ESA conducted a literature review and follow-on site survey to characterize existing conditions and determine the potential for sensitive biological resources to occur within the Project site or in a 200-foot buffer area. The Project site and the buffer together comprise the biological survey area. The following resource inventory databases and various publications were referenced:

- California Natural Diversity Data Base (CNDDB).[17] The database was queried for special-status species records in the Oxnard U.S. Geological Survey 7.5-minute quadrangle and five surrounding quadrangles including Ventura, Saticoy, Santa Paula, Camarillo, and Point Mugu.
- Natural Community List.[18]

[17] CDFW. 2023a. California Natural Diversity Data Base (CNDDB). Database was queried for special status species records in the Oxnard USGS 7.5-minute quadrangle and five surrounding quadrangles including Ventura, Saticoy, Santa Paula, Camarillo, and Point Mugu. Accessed August 10, 2023.

[18] CDFW. 2023b. California Natural Community List. Sacramento, CA: CDFW, Natural Heritage Division. August 10, 2023. https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=153398&inline.

- Inventory of Rare and Endangered Vascular Plants of California.[19] The inventory was queried for special-status species records in the Oxnard U.S. Geological Survey 7.5-minute quadrangle and five surrounding quadrangles including Ventura, Saticoy, Santa Paula, Camarillo, and Point Mugu.
- Critical Coastal Areas Map Viewer.[20]
- Critical Habitat Portal.[21]
- Information for Planning and Consultation.[22] Database was queried for federally listed species records within and immediately surrounding the Project site.

A site survey was conducted by ESA Biologist Sonya Vargas on August 8, 2023. The survey consisted of walking throughout the accessible portions of the survey area to obtain full visual coverage of potentially suitable plant and wildlife habitat, characterize existing conditions, and to determine the potential for special-status plants and wildlife to occur (see **Appendix C-1**). All incidental and visual observations of flora and fauna, including signs (i.e., presence of scat) as well as any audible detections, were noted during the assessment. All native and non-native natural communities and land cover types were characterized and delineated on aerial photographs during the field survey, and then digitized on aerial maps using geographic information system software (ArcGIS). Each natural community was characterized using *A Manual of California Vegetation, Second Edition*[23] as a reference; however, where a particular community was not clearly defined in the publication, it was instead characterized using species dominance or another physical descriptor.

Discussion

a) **Less than Significant with Mitigation Incorporated.** The Project site is heavily disturbed, is surrounded by a chain-link fence, and is bound in all directions by commercial development, with the exception of the U.S. 101 Freeway, which is situated along the northern Project site boundary. The Project site has been regularly disturbed (see **Figure 16**), which was apparent during the site visit and further supported through a review of aerial imagery.[24]

Vegetation within the Project site primarily consists of non-native grasses and forbs, including wild oat (*Avena* sp.), red brome (*Bromus rubens*), ripgut brome (*Bromus diandrus*), soft brome (*Bromus hordeaceus*), short-podded mustard (*Hirschfeldia incana*),

[19] CNPS (California Native Plant Society). 2023. Inventory of Rare and Endangered Vascular Plants of California. Database was queried for special status species records in the Oxnard USGS 7.5-minute quadrangle and five surrounding quadrangles including Ventura, Saticoy, Santa Paula, Camarillo, and Point Mugu. Accessed August 10, 2023.

[20] California Coastal Commission. 2023. City of Oxnard, Bureau of Land Management, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA | California Coastal Commission GIS/Mapping Unit, 2021. Accessed August 2023.

[21] USFWS (U.S. Fish and Wildlife Service). 2023a. Critical Habitat Portal. Accessed August 10, 2023. https://fws.maps.arcgis.com/home/webmap/viewer.html?webmap=9d8de5e265 ad4fe09893cf75b8dbfb77

[22] USFWS. 2023b. Information for Planning and Consultation. Accessed August 10, 2023. https://ecos.fws.gov/ipac.

[23] Sawyer, J.O., T. Keeler-Wolf, and J. M. Evens. 2009. *A Manual of California Vegetation, Second Edition*. California Native Plant Society, Sacramento, CA. 1300 pp.

[24] Google LLC. 2022. Google Earth Pro.

crown daisy (*Glebionis coronaria*), tocalote (*Centaurea melitensis*), golden crownbeard (*Verbesina encelioides*), tumbleweed (*Salsola* sp.), wild radish (*Raphanus* sp.), iceplant (*Carpobrotus* sp.), devil's thorn (*Emex spinosa*), and flax-leaved horseweed (*Erigeron bonariensis*). Few native plants were observed but included telegraph weed (*Heterotheca grandiflora*), jimsonweed (*Datura wrightii*), and miniature lupine (*Lupinus bicolor*).

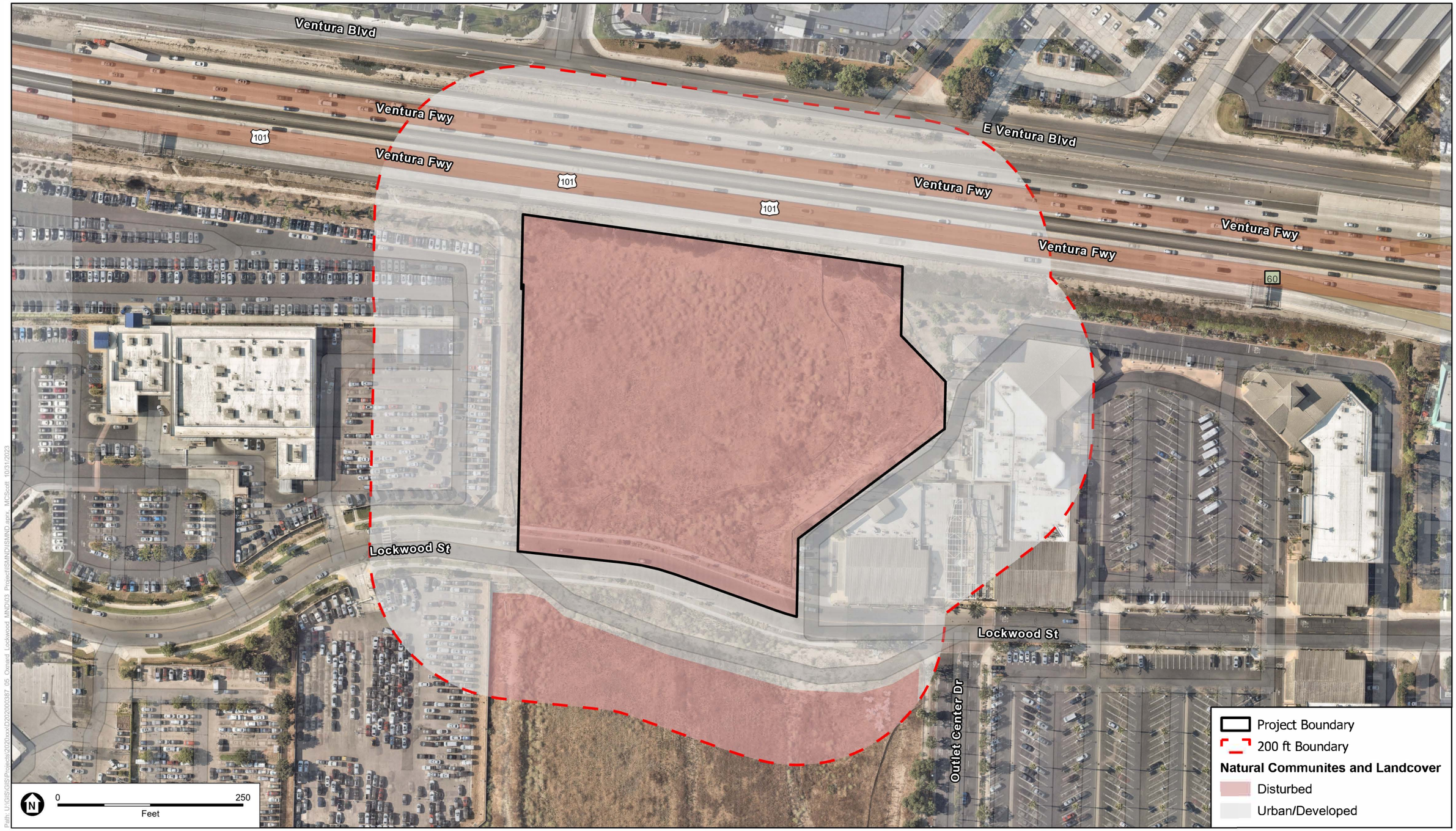
Ornamental trees were observed within the survey area, primarily along the eastern and southern Project site boundary. Species included Mexican fan palm (*Washingtonia robusta*), queen palm (*Syagrus romanzoffian*), Peruvian pepper tree (*Schinus molle*), and magnolia (*Magnolia* sp.). A small cluster of citrus trees (*Citrus* sp.) were observed just outside of the Project site, within the northeast corner of the survey area, as well.

Bird species observed within the study area were American crow (*Corvus brachyrhynchos*), black phoebe (*Sayornis nigricans*), and California gull (*Larus californicus*). One inactive nest was detected at the northeast corner of the study area, outside the Project site boundaries, at the top of a tower. No other wildlife species were detected; however, small burrows (approximately 2–3 inches) were detected within the site. These small mammal burrows were not the appropriate size or morphology for burrowing owl (*Athene cunicularia*); in addition, no pellets, white-wash, or feathers were detected.

Critical Habitat

Under the Federal Endangered Species Act, to the extent feasible, the USFWS and National Marine Fisheries Service are required to designate critical habitat for endangered and threatened species. Critical habitat is defined as areas of land, water, and air space containing the physical and biological features essential for the survival and recovery of endangered and threatened species. Designated critical habitat includes sites for breeding and rearing, movement or migration, feeding, roosting, cover, and shelter. Designated critical habitats require special management and protection of existing resources, including water quality and quantity, host animals and plants, food availability, pollinators, sunlight, and specific soil types. Critical habitat delineates all suitable habitat, occupied or not, essential to the survival and recovery of the species.

The USFWS Critical Habitat Portal indicates that critical habitat does not occur within the study area. Critical habitat for the southwestern willow flycatcher (*Empidonax traillii extimus*) occurs approximately 2.5 miles northwest of the Project site, but no habitat for this species occurs within the study area. Therefore, the Project would not result in an impact to critical habitat.



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SOURCE: Mapbox, 2023; ESA, 2023

Lockwood III Apartments

Figure 16

Natural Communities and Land Cover Types

ESA

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Special-Status Species

Special-status species are defined as those that, because of their recognized rarity or vulnerability to various forms of habitat loss or population decline, are recognized by federal, state, or other agencies as under threat from human-associated developments. Some of these species receive specific protection that is defined by federal or state endangered species legislation. Others have been designated as special status on the basis of adopted policies and the expertise of state resource agencies or other respected organizations, or policies adopted by local governmental agencies such as counties, cities, and special districts to meet local conservation objectives. Special-status species are defined as follows:

- Species listed or proposed for listing as threatened or endangered under the Federal Endangered Species Act (50 CFR 17.11 for listed animals and 50 CFR 17.12 for listed plants and various notices in the Federal Register for proposed species).
- Species that are candidates for possible future listing as threatened or endangered under the Federal Endangered Species Act (Federal Register, December 2, 2016).
- Species that meet the definitions of rare or endangered species under CEQA (State CEQA Guidelines, Section 15380).
- Species listed, proposed for listing, or identified as candidate species for listing by the State of California as threatened or endangered under the California Endangered Species Act (14 CCR 670.5 animals; 14 CCR 670.2 plants).
- Animal species of special concern to the CDFW.[25,26,27,28]
- Animal species that are fully protected in California (California Fish and Game Code [FGC], Sections 3511 [birds], 4700 [mammals], 5050 [reptiles and amphibians], and 5515 [fish]).
- Bat species considered priority by the Western Bat Working Group.[29]
- Bird species protected by the Migratory Bird Treaty Act.
- Plants considered by the CNPS to be rare, threatened, or endangered (Rank 1A, 1B, 2A, and 2B plants) in California.
- Plants listed as rare under the California Native Plant Protection Act (FGC 1900 et seq.).
- 2022 Ventura County Planning Division Locally Important Animal List and Ventura County Planning Division 2022 Locally Important Plant List.[30]

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25 Shuford, W. D., and Gardali, T., editors. 2008. California Bird Species of Special Concern: A ranked assessment of species, subspecies, and distinct populations of birds of immediate conservation concern in California. Studies of Western Birds 1. Western Field Ornithologists, Camarillo, California, and California Department of Fish and Game, Sacramento.

26 Williams, D. F. 1986. Mammalian Species of Special Concern in California. https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83760&inline. Accessed December 7, 2023.

27 Moyle, P.B., R.M. Yoshiyama, J.E. Williams, and E.D. Wikramanayake. 1995. Fish species of special concern of California. 2nd edition. California Department of Fish and Game, Inland Fisheries Division, Rancho Cordova, CA.

28 Jennings, M.R. and Hayes, M.P. 1994. Amphibian and Reptile Species of Special Concern in California. https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83971&inline. Accessed December 7, 2023.

29 WBWG (Western Bat Working Group). 2023. Species Info. http://wbwg.org/western-bat-species/. Accessed December 7, 2023.

30 County of Ventura. 2023.Ventura County Locally Important Species List. Resource Management Agency. https://vcrma.org/en/ventura-county-locally-important-species-list. Accessed December 7, 2023.

A search of the most current CNDDB, CNPS and Information for Planning and Consultation databases revealed that 46 special-status plant and 53 special-status wildlife species have been previously recorded within the Oxnard and surrounding five U.S. Geological Survey 7.5-minute quadrangle maps (see **Appendix C-2**). Based on the disturbed nature of the study area and the absence of suitable habitat, it was determined that all plant species and 45 of the wildlife species do not have a potential to occur within the study area and are omitted from further discussion.

A total of 8 wildlife species, Crotch bumble bee (*Bombus crotchii*), monarch butterfly – California overwintering population (*Danaus plexippus plexippus* pop. 1), coastal whiptail (*Aspidoscelis tigris stejnegeri*), coast horned lizard (*Phrynosoma blainvillii*), burrowing owl (*Athene cunicularia*), ferruginous hawk (*Buteo regalis*), California horned lark (*Eremophila alpestris actia*), and American peregrine falcon (*Falco peregrinus anatum*), were determined to have a low to moderate potential to occur within the study area, based on the following criteria (see **Appendix C-3**):

- **Low Potential:** Limited habitat exists for a particular species within the study area. For example, the appropriate vegetation assemblage may be present while the substrate preferred by the species may be absent, or the preferred habitat may be present, but has undergone substantial disturbance, such that the species is not expected to occur.
- **Moderate Potential:** Marginal habitat for a particular species is present within the survey area. For example, the available habitat may be somewhat disturbed and/or may not support all stages of a species' life cycle, or it may not fit all preferred habitat characteristics, however, still supports important components, such as a particular soil or community type.

One species, the California horned lark (*Eremophila alpestris actia*) was determined to have a moderate potential to occur within the study area. This species, as well as other migratory bird species protected in accordance with the Migratory Bird Treaty Act and Sections 3505, 3503.5, and 3511 of the California Fish and Game Code may nest within or directly adjacent to the study area and may be affected by Project construction. Impacts associated with Project construction may include the removal of an active nest or the disruption of breeding behavior. To avoid impacts to nesting birds, construction activities should be scheduled outside of the avian nesting season (February 15 to September 15). If this is not feasible, implementation of **Mitigation Measure BIO-1** would ensure that impacts to nesting birds would be considered less than significant.

Mitigation Measure BIO-1: If construction activities occur within the bird nesting season (generally defined as February 15 through September 15), a qualified biologist shall conduct a nesting bird survey within 7 days prior to the start of construction. If an active nest is observed within 500 feet of the proposed construction, the nest shall be avoided, and a suitable buffer zone shall be delineated in the field such that no impacts shall occur until the nest has been determined to be inactive by a qualified biologist. Construction buffers are generally 300 feet for passerines and up to 500 feet for raptor species; however, avoidance buffers may be reduced at the discretion of the biologist, depending on the location of the nest and species tolerance to human presence and construction-related noise.

If activities must take place within an established buffer, steps shall be taken to reduce indirect effects to nesting activity by actively reducing construction noise within proximity to a presumed nest location and/or installing temporary construction noise barriers. If the reduction of noise is not feasible, construction activities shall be postponed until the nest is deemed inactive and/or the breeding season has concluded.

b) **No Impact.** "Sensitive" natural communities and habitats are defined by the CDFW as those natural communities that have a reduced range and/or are imperiled as a result of residential and commercial development, agriculture, energy production and mining, or an influx of invasive and other problematic species. Vegetation communities are evaluated using the CDFW's Vegetation Classification and Mapping Program (VegCAMP) Heritage Methodology, which is based on the knowledge of range and distribution of a specific vegetation type and the proportion of occurrences that are of good ecological integrity. Evaluation is done at both Global (natural range within and outside of California [G]) and Subnational (state level for California [S]) levels, each ranked from 1 (critically imperiled or very rare and threatened) to 5 (demonstrably secure). Natural communities and habitats with state ranks of S1-S3 are considered Sensitive Natural Communities and require review when evaluating environmental impact.[31] Sensitive natural communities are not present within the study area.

As the Project site does not support riparian vegetation or any other sensitive natural communities identified in regional plans, policies, or regulations, or by the California Department of Fish and Game or USFWS, impacts to riparian vegetation or other sensitive natural communities are not expected. No impact to riparian vegetation or other sensitive natural communities and habitat would occur.

c) **No Impact.** Wetlands (including swamps, bogs, seasonal wetlands, seeps, marshes, and similar areas) are considered waters of the U.S., and are defined by U.S. Army Corps of Engineers as "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions" (33 CFR 328.3[b]; 40 CFR 230.3[t]). No wetland features are identified by the National Wetlands Inventory as occurring within the Project area[32] and during the site survey, no wetland features were observed. Additionally, other aquatic resources regulated by the CDFW or Regional Water Quality Control Board do not occur onsite. Since Project construction would not extend into wetlands as there is none present, no impact to wetlands or protected waters would occur.

d) **No Impact.** Wildlife corridors are features that exist as topographical or structural pinch points that, among other purposes, are used by wildlife for travel from one geographical area to the next. Features such as a dry culvert under a roadway may support limited

[31] CDFW. 2023c. Natural Communities. https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=153609&inline. Accessed August 10, 2023.

[32] USFWS. 2023c. National Wetland Inventory (NWI) Data Mapper. https://www.fws.gov/wetlands/Data/Mapper.html. Accessed August 10, 2023.

biological function and may be used strictly for travel purposes. More often, wildlife corridors contain natural vegetation and habitats that support foraging, roosting, and breeding activities as well. Very often, particularly in the case of riparian corridors, aquatic species depend entirely on these features to persist.

Wildlife corridors are not present within the Project site, which is surrounded by fencing and urban development. Thus, the Project would not result in impacts to existing wildlife corridors or affect wildlife movement.

e) **No Impact.** The Project would not result in the removal, impact, and/or replacement of ornamental trees observed along the Project site boundary; therefore, the Project will not conflict with local policies or ordinances protecting biological resources such as the City of Oxnard Landscape Standards.[33] No impact to protected trees would occur.

f) **No Impact.** The Project site is not located within any habitat conservation plan or natural community conservation plan areas or other approved local, regional, or state habitat conservation plan area. Therefore, the Project would not conflict with provisions of an adopted natural community conservation plan or other approved local, regional, or state habitat conservation plan, and no impact would occur.

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[33] City of Oxnard. 1988. Landscape Standards. April 1986, revised July 1988. https://www.oxnard.org/wp-content/uploads/2016/04/Landscape_Standards.pdf. Accessed August 10, 2023.

3.5 Climate Change and Greenhouse Gas Emissions

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	☒	☐
b) Would the project conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases or otherwise conflict with the state goal for reducing greenhouse gas emissions in California?	☐	☐	☒	☐
c) Would the project contribute or be subject to potential secondary effects of climate change (e.g., sea level rise, increase fire hazard)?	☐	☐	☒	☐

State-regulated greenhouse gases (GHGs) include carbon dioxide (CO_2), methane (CH_4), nitrous oxide (N_2O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), nitrogen trifluoride (NF_3), and sulfur hexafluoride (SF_6). CO_2 is the most abundant GHG in the atmosphere. Not all GHGs exhibit the same ability to induce climate change; as a result, GHG contributions are commonly quantified in equivalent mass of CO_2, denoted as CO_2e. Mass emissions are calculated by converting pollutant specific emissions to CO_2e emissions by applying the proper global warming potential (GWP) value. These GWP ratios are available from the U.S. Environmental Protection Agency and are published in the California Climate Action Registry General Reporting Protocol. By applying the GWP ratios, Project-related CO_2e emissions can be tabulated in metric tons per year.

Discussion

a, b) **Less-than-Significant Impact.** Neither the City nor the VCAPCD have adopted a numerical significance threshold for assessing impacts related to GHG emissions from a project, and the City has not formally adopted a local plan for reducing GHG emission. When no guidance exists under CEQA, the lead agency may look to and assess general compliance with comparable regulatory schemes.[34] In its January 2008 CEQA and Climate Change white paper, the California Air Pollution Control Officer's Association (CAPCOA) identified a number of potential approaches for determining the significance of GHG emissions in CEQA documents. In its white paper, CAPCOA suggests making significance determinations on a case-by-case basis when no significance thresholds have been formally adopted by a lead agency.[35]

[34] See *Protect Historic Amador Waterways v. Amador Water Agency* (2004) 116 Cal. App. 4th 1099, 1107 ["'[A] lead agency's use of existing environmental standards in determining the significance of a project's environmental impacts is an effective means of promoting consistency in significance determinations and integrating CEQA environmental review activities with other environmental program planning and resolution.'"]. Lead agencies can, and often do, use regulatory agencies' performance standards. A project's compliance with these standards usually is presumed to provide an adequate level of protection for environmental resources. See, e.g., *Cadiz Land Co. v. Rail Cycle* (2000) 83 Cal.App.4th 74, 99 (upholding use of regulatory agency performance standard).

[35] California Air Pollution Control Officers Association (CAPCOA), 2008. CEQA & Climate Change Evaluating and Addressing Greenhouse Gas Emissions from Projects Subject to the California Environmental Quality Act. http://www.capcoa.org/wp-content/uploads/2012/03/CAPCOA-White-Paper.pdf. Accessed October 25, 2023.

Amendments to Section 15064.4 of the CEQA Guidelines were adopted to assist lead agencies in determining the significance of the impacts of GHG emissions. Consistent with existing CEQA practice, Section 15064.4 gives lead agencies the discretion to determine whether to assess those emissions quantitatively or qualitatively. If a qualitative analysis is used, in addition to quantification, this section recommends certain qualitative factors that may be used in the determination of significance (i.e., the extent to which the Project may increase or reduce GHG emissions compared to the existing environment; whether the Project exceeds an applicable significance threshold; and the extent to which the Project complies with regulations or requirements adopted to implement a reduction or mitigation of GHGs). The amendments do not establish a threshold of significance; rather, lead agencies are granted discretion to establish significance thresholds for their respective jurisdictions, including looking at thresholds developed by other public agencies, or suggested by other experts, such as CAPCOA, so long as any threshold chosen is supported by substantial evidence (see Section 15064.7). The California Natural Resources Agency has also clarified that the CEQA Guidelines amendments focus on the effects of GHG emissions as cumulative impacts, and that they should be analyzed in the context of CEQA's requirements for cumulative impact analysis (see Section 15064(h)(3)).[36]

Although GHG emissions can be quantified, CARB, VCAPCD and the City of Oxnard have not adopted project-level significance thresholds for GHG emissions that would be applicable to the Project. The Governor's Office of Planning and Research released a technical advisory on CEQA and climate change that provided some guidance on assessing the significance of GHG emissions, and states that "lead agencies may undertake a project-by-project analysis, consistent with available guidance and current CEQA practice," and that while "climate change is ultimately a cumulative impact, not every individual project that emits GHGs must necessarily be found to contribute to a significant cumulative impact on the environment."[37] Furthermore, the technical advisory states that "CEQA authorizes reliance on previously approved plans and mitigation programs that have adequately analyzed and mitigated GHG emissions to less than significant as a means to avoid or substantially reduce the cumulative impact of a project."[38]

Per CEQA Guidelines Section 15064(h)(3), a project's incremental contribution to a cumulative impact can be found not cumulatively considerable if the project would comply with an approved plan or mitigation program that provides specific requirements that will

[36] See generally California Natural Resources Agency, Final Statement of Reasons for Regulatory Action (December 2009), pp. 11–13, 14, 16. http://resources.ca.gov/ceqa/docs/Final_Statement_of_Reasons.pdf, accessed November 2019; see also Letter from Cynthia Bryant, Director of the Office of Planning and Research to Mike Chrisman, Secretary for Natural Resources, April 13, 2009. http://www.valleyair.org/Programs/CCAP/documents/Transmittal_LetterOPRApril2009.pdf and http://opr.ca.gov/docs/Transmittal_Letter.pdf. Accessed October 2023.

[37] Governor's Office of Planning and Research, Technical Advisory – CEQA and Climate Change: Addressing Climate Change through California Environmental Quality Act (CEQA) Review, (2008).

[38] See generally California Natural Resources Agency, Final Statement of Reasons for Regulatory Action (December 2009), pp. 11–13, 14, 16. http://resources.ca.gov/ceqa/docs/Final_Statement_of_Reasons.pdf, accessed November 2019; see also Letter from Cynthia Bryant, Director of the Office of Planning and Research to Mike Chrisman, Secretary for Natural Resources, April 13, 2009. http://www.valleyair.org/Programs/CCAP/documents/Transmittal_LetterOPRApril2009.pdf and http://opr.ca.gov/docs/Transmittal_Letter.pdf. Accessed October 2023.

avoid or substantially lessen the cumulative problem within the geographic area of the project. To qualify, such a plan or program must be specified in law or adopted by the public agency with jurisdiction over the affected resources through a public review process to implement, interpret, or make specific the law enforced or administered by the public agency. Examples of such programs include a "water quality control plan, air quality attainment or maintenance plan, integrated waste management plan, habitat conservation plan, natural community conservation plan, [and] plans or regulations for the reduction of greenhouse gas emissions." Thus, CEQA Guidelines Section 15064(h)(3) allows a lead agency to make a finding of non-significance for GHG emissions if a project complies with a program and/or other regulatory schemes to reduce GHG emissions.[39]

In the absence of any adopted, quantitative threshold, the Project would not have a significant effect on the environment if the Project is found to be consistent with the applicable regulatory plans and policies to reduce GHG emissions, including CALGreen Standards, 2022 Scoping Plan Update, City of Oxnard Climate Action and Adaptation Plan, and SCAGs' Sustainable Communities Strategy (SCS).

Construction and Operational Greenhouse Gas Emissions

As analyzed in the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* in Appendix B, the forecasting of construction-related GHG emissions requires assumptions regarding the timing of construction as the emission factors for some of the Project's construction-related GHG emission sources decline over time. As shown in **Table 5**, total construction emissions would be 1,761 metric tons of CO_2e ($MTCO_2e$). One-time, short-term emissions are converted to average annual emissions by amortizing them over the service life of a building. For buildings in general, it is reasonable to look at a 30-year time frame because this is a typical interval before a new building requires its first major renovation. As shown in Table 5, when amortized over an average 30-year Project lifetime, average annual construction emissions from the Project would be 59 $MTCO_2e$ per year.

[39] See, for example, San Joaquin Valley Air Pollution Control District (SJVAPCD), CEQA Determinations of Significance for Projects Subject to ARB's GHG Cap-and-Trade Regulation, APR-2025 (June 25, 2014), in which the SJVAPCD "determined that GHG emissions increases that are covered under ABR's Cap-and-Trade regulation cannot constitute significant increases under CEQA …" Furthermore, the SCAQMD has taken this position in CEQA documents it has produced as a lead agency. The SCAQMD has prepared three Negative Declarations and one Draft Environmental Impact Report that demonstrate the SCAQMD has applied its 10,000 $MTCO_2e/yr$ significance threshold in such a way that GHG emissions covered by the Cap-and-Trade Program do not constitute emissions that must be measured against the threshold. See SCAQMD, Final Negative Declaration for Ultramar Inc. Wilmington Refinery Cogeneration Project, SCH No. 2012041014 (October 2014); SCAQMD Final Negative Declaration for Phillips 99 Los Angeles Refinery Carson Plant—Crude Oil Storage Capacity Project, SCH No. 2013091029 (December 2014); SCAQMD Final Mitigated Negative Declaration for Toxic Air Contaminant Reduction for Compliance with SCAQMD Rules 1420.1 and 1402 at the Exide Technologies Facility in Vernon, CA, SCH No. 2014101040 (December 2014); and SCAQMD Final Environmental Impact Report for the Breitburn Santa Fe Springs Blocks 400/700 Upgrade Project, SCH No. 2014121014 (August 2015).

TABLE 5
CONSTRUCTION GHG EMISSIONS

Construction Phase	$MTCO_2e$/Year
2025	555
2026	731
2027	475
Total Construction Emissions	***1,761***
30-Year Annual Amortized Rate	**59**

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

Operation of the Project has the potential to generate GHG emissions through vehicle trips traveling to and from the Project site. In addition, emissions would result from area sources on site, such as natural gas combustion, landscaping equipment, and use of consumer products. Emissions from mobile and area sources and indirect emissions from energy and water use, wastewater, and waste management would occur every year after full Project development. Operational Project emissions from area sources, energy sources, mobile sources, solid waste, and water and wastewater conveyance are shown in **Table 6**. As shown in Table 6, annual operational emissions from the Project would be 1,794 $MTCO_2e$ per year.

TABLE 6
OPERATIONAL GHG EMISSIONS

Source	Unmitigated $MTCO_2e$ per year
Construction (amortized)	59
Mobile	1,217
Area	4
Energy	433
Water	27
Waste	54
Total	***1,794***

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

Assembly Bill 32/Senate Bill 32 and Executive Order B-30-15

In support of Assembly Bill 32 and Senate Bill 32, the state has promulgated specific laws aimed at GHG reductions.

- Established a new interim statewide reduction target to reduce GHG emissions to 40 percent below 1990 levels by 2030.
- Ordered all state agencies with jurisdiction over sources of GHG emissions to implement measures to achieve reductions of GHG emissions to meet the 2030 and 2050 reduction targets.
- Directed CARB to update the Climate Change Scoping Plan to express the 2030 target in terms of million metric tons of CO_2e.

Executive Order B-55-18

Executive Order B-55-18, issued by Governor Edmund G. Brown, Jr. in September 2018, establishes a new statewide goal to achieve carbon neutrality as soon as possible, but no later than 2045, and achieve and maintain net negative emissions thereafter. Based on this executive order, CARB would work with relevant state agencies to develop a framework for implementation and accounting that tracks progress towards this goal, as well as ensuring future scoping plans identify and recommend measures to achieve the carbon neutrality goal.[40]

CALGreen Standards

The Project is committed to meeting the requirements of the CALGreen Code by incorporating strategies such as low-flow toilets, low-flow faucets, and other energy and resource conservation measures. The Project would comply with applicable energy, water, and waste efficiency measures specified in the Title 24 Building Energy Efficiency Standards and CALGreen standards.

2022 Scoping Plan Update

The 2022 Scoping Plan Update includes "recommendations intended to build momentum for local government actions that align with the state's climate goals, with a focus on local GHG reduction strategies (commonly referred to as climate action planning) and approval of new land use development projects, including through environmental review under the CEQA." The State encourages local governments to adopt a CEQA-qualified comprehensive area plan addressing the three priority areas (transportation electrification, VMT reduction, and building decarbonization). Comprehensive area plans need to be monitored and updated as state targets change, and new data is available. A detailed assessment of the applicable goals, plans, policies implemented by the City, which would support the GHG reduction strategies in the three priority areas is provided below.

Transportation Electrification

- **Convert local government fleets to zero emission vehicles (ZEV).**

The City's goals of converting the municipal fleet to zero emissions and installation of EV chargers throughout the city would be consistent with the Scoping Plan goals of the transitioning to EVs. Although this measure mainly applies to the city fleet, the Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.

[40] California Air Resources Control Board (CARB). 2017. California's 2017 Climate Change Scoping Plan. https://ww2.arb.ca.gov/sites/default/files/classic/cc/scopingplan/scoping_plan_2017.pdf. Accessed October 25, 2023.

- **Create a jurisdiction-specific ZEV ecosystem to support deployment of ZEVs statewide (such as building standards that exceed state building codes, permit streamlining, infrastructure siting, consumer education, preferential parking policies, and ZEV readiness plans).**

The State has adopted AB 1236 and AB 970, which require cities to adopt streamline permitting procedures for EV charging stations. This requires most new construction to designate 30 percent of new parking spaces as capable of supporting future electric vehicle supply equipment (EVSE). This would exceed the CALGreen 2022 requirements of 20 percent of new parking spaces as EV capable. The ordinance also requires new construction to install EVSE at 10 percent of total parking spaces. This requirement also exceeds the CALGreen 2022 requirements of installing EVSE for 25 percent of EV capable parking spaces which is approximately five percent of total parking spaces. Although this measure mainly applies to city fleet, the Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.

- **Increase access to public transit by increasing density of development near transit, improving transit service by increasing service frequency, creating bus priority lanes, reducing or eliminating fares, microtransit, etc.**
- **Increase public access to clean mobility options by planning for and investing in electric shuttles, bike share, car share, and walking.**
- **Amend zoning or development codes to enable mixed-use, walkable, transit-oriented, and compact infill development (such as increasing the allowable density of a neighborhood).**
- **Preserve natural and working lands by implementing land use policies that guide development toward infill areas and do not convert "greenfield" land to urban uses (e.g., green belts, strategic conservation easements).**

The Project's convenient access to public transit and opportunities for walking and biking would result in a reduction of vehicle trips, vehicle miles traveled, and GHG emissions. Specifically, the Project site is located within walking distance of existing residential and commercial uses and meets the SCAGs' (SCS) by integrating land use and transportation strategies. The Project site is served by the City of Oxnard Bikeway system, with Class II bike lanes located along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project. The City of Oxnard is also served by the Gold Coast Transit. Within the Project vicinity, #4A Route (North Oxnard), #4B Route (North Oxnard), #15 Route (Esplanade − El Rio − St. Johns Medical Center), #17 Route (Esplanade – St. Johns Medical Center – Oxnard College), and #19 Route (OTC – 5th – Gonzales Road) provides fixed route bus service on Gonzales Road. Existing bus stops with benches are located on both sides of Gonzales Road and Rose Avenue, less than 0.5 miles from the Project site. Therefore, the Project would be consistent with these reduction strategies.

Southern California Association of Governments' 2045 Regional Transportation Plan/Sustainable Communities Strategy

SCAG has prepared and adopted the 2020-2045 regional transportation plan/sustainable communities strategy (RTP/SCS), which includes an SCS that addresses regional development and growth forecasts. The SCAG 2020-2045 RTP/SCS is a long-range visioning plan that balances future mobility and housing needs with economic, environmental, and public health goals, with a specific goal of achieving an 8 percent reduction in passenger vehicle GHG emissions on a per capita basis by 2020, 19 percent reduction by 2035, and 21 percent reduction by 2040 compared to the 2005 level.[41]

The SCAG's 2020-2045 RTP/SCS is forecast to help California reach its GHG reduction goals. According to the 2020-2045 RTP/SCS, the updated target for the SCAG region is 19 percent below 2005 per capita emissions levels by 2035. The revised 2035 target is higher than the previous CARB target of 13 percent for the SCAG region. **Table 7** summarizes the Project's consistency with applicable strategies and actions. As shown therein, the Project would be consistent with the GHG emission reduction strategies contained in the 2020-2045 RTP/SCS.

TABLE 7
PROJECT CONSISTENCY WITH APPLICABLE SCAG RTP/SCS GHG EMISSION REDUCTION STRATEGIES

Action	Project Consistency
Focus Growth Near Destinations & Mobility Options • Emphasize land use patterns that facilitate multimodal access to work, educational and other destinations • Focus on a regional jobs/housing balance to reduce commute times and distances and expand job opportunities near transit and along center-focused main street • Plan for growth near transit investments and support implementation of first/last mile strategies Promote the redevelopment of underperforming retail developments and other outmoded nonresidential uses • Prioritize infill and redevelopment of underutilized land to accommodate new growth, increase amenities and connectivity in existing neighborhoods • Encourage design and transportation options that reduce the reliance on and number of solo car trips (this could include mixed uses or locating and orienting close to existing destinations) • Identify ways to "right size" parking requirements and promote alternative parking strategies (e.g., shared parking or smart parking)	**Consistent.** The Project would involve construction of a multi-family residential building. The Project site is located within walking distance of existing residential and commercial uses. Additionally, the Project site is served by the City of Oxnard Bikeway system, with Class II bike lanes located along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of the Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project. The City of Oxnard is also served by the Gold Coast Transit. Within the Project vicinity, #4A Route (North Oxnard), #4B Route (North Oxnard), #15 Route (Esplanade − El Rio – St. Johns Medical Center), #17 Route Esplanade – St. Johns Medical Center – Oxnard College), and #19 Route (OTC – 5th – Gonzales Road) provides fixed route bus service on Gonzales Road. Existing bus stops with benches are located on both sides of Gonzales Road and Rose Avenue, less than 0.5 miles from the Project site. The Project would develop residential uses on previously graded land. Due to the amount of development in the area and the location of the Project, this would be an infill project. Therefore, the Project would be consistent with the strategy to focus growth near destinations and mobility options.

[41] Southern California Association of Governments. 2020. https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plansummary_0.pdf?1606000989. Accessed October 27, 2023.

Action	Project Consistency
Leverage Technology Innovations • Promote low emission technologies such as neighborhood electric vehicles, shared rides hailing, car sharing, bike sharing and scooters by providing supporting and safe infrastructure such as dedicated lanes, charging and parking/drop-off space • Improve access to services through technology – such as telework and telemedicine as well as other incentives such as a "mobility wallet," an app-based system for storing transit and other multi-modal payments • Identify ways to incorporate "micro-power grids" in communities, for example solar energy, hydrogen fuel cell power storage and power generation	**Consistent.** The Project would be designed and operated to meet the applicable requirements of CALGreen and the city's Green Building Code. The Project would be designed to provide approximately 175 EV stalls.
Support Implementation of Sustainability Policies • Pursue funding opportunities to support local sustainable development implementation projects that reduce GHG emissions • Support statewide legislation that reduces barriers to new construction and that incentivizes development near transit corridors and stations	**Consistent.** The Project would be designed and operated to meet the applicable requirements of CALGreen and the city's Green Building Code. The Project's indoor water use would be minimized by 20 percent. Furthermore, energy use would be reduced by implementing the requirements of current Title 24 standards, including energy efficient lighting and appliances. Therefore, the Project would support implementation of sustainability policies.
Promote a Green Region • Support development of local climate adaptation and hazard mitigation plans, as well as project implementation that improves community resiliency to climate change and natural hazards • Support local policies for renewable energy production, reduction of urban heat islands and carbon sequestration • Integrate local food production into the regional landscape • Promote more resource efficient development focused on conservation, recycling and reclamation • Preserve, enhance and restore regional wildlife connectivity • Reduce consumption of resource areas, including agricultural land • Identify ways to improve access to public park space	**Consistent.** The Project would involve construction of a multi-family residential building. The Project is located near existing residential and commercial use and would not interfere with regional wildlife connectivity or convert agricultural land. The proposed vegetation and roof color (white) would reduce any contribution to urban heat island effects. The Project would comply with Title 24, and CALGreen. Therefore, the Project would support development of a green region.

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

City of Oxnard Climate Action and Adaptation Plan

The City of Oxnard Climate Action and Adaptation Plan (CAAP) identifies seven areas under which the city can reduce GHG emissions: clean energy, water conservation and reuse, green buildings, waste reduction and recycling, transportation, nature-based solutions, and land use. The CAAP establishes the target of reducing GHG emissions 40 percent below 1990 levels by 2030, consistent with state law. The CAAP presents an

inventory of GHG emissions originating from the city and sets forth strategies and actions to reduce emissions and help the community adapt to a changing climate.

The Project's consistency with applicable GHG reductions from strategies listed in the CAAP are summarized in **Table 8**. As shown therein, the Project would be consistent with the GHG emission reduction strategies contained in the city's CAAP.

There are no federal, state, or local quantitative adopted thresholds of significance for addressing a project's GHG emissions. In the absence of any adopted numeric threshold, this analysis evaluates the significance of a project by considering whether the project conflicts with applicable regulations or requirements adopted to implement a statewide, regional, or local plan.

Compliance with the above applicable regulatory plans as well as the standards identified in the Project would reduce potential climate change impacts from the generation of greenhouse gas emissions.

TABLE 8
PROJECT CONSISTENCY WITH APPLICABLE CAAP STRATEGIES

Action	Project Consistency
Green Buildings (B): B2: Electrify Buildings	**Consistent.** The Project would be designed and operated to meet the applicable requirements of CALGreen (Title 24, Part 6) requirements for electrification of new buildings.
Transportation (T): T1: Expand Zero Emission Vehicle (ZEV) Charging and Fueling Infrastructure	**Consistent.** The Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.
Water Conservation and Reuse (W): W1: Increase Water Conservation and Reuse	**Consistent.** The Project would incorporate water conservation features such as low-flow fixtures, as are required pursuant to the current California Plumbing Code and CALGreen. Furthermore, current CALGreen requirements require a 20 percent increase in indoor water use efficiency relative to previous building requirements.
Water Reduction and Recycling (R): R1: Recycling and Organic Waste Diversion	**Consistent.** The Project would be subject to the requirements of the statewide SB 1383 and city ordinance 3007, which requires the provision of organic waste collection services to multi-family generators. Compliance with existing city and state programs would achieve consistency with this measure.

SOURCE: Meridian Consultants, *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis*, 2023.

c) **Less-than-Significant Impact.** The Project would be designed and operated to meet the applicable requirements of CALGreen (Title 24, Part 6) requirements for electrification of new buildings consistent with CAAP requirements to reduce GHG emissions: clean energy, water conservation and reuse, green buildings, waste reduction and recycling, transportation, nature-based solutions, and land use. The CAAP establishes a target—to reduce GHG emissions 40 percent below 1990 levels by 2030, consistent with state law. Therefore, the Project is consistent with CAAP requirements and would not contribute to potential secondary effects of global climate change.

3.6 Cultural Resources and Tribal Cultural Resources

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project cause a substantial adverse change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5?	☐	☐	☐	☒
b) Would the project cause a substantial adverse change in the significance of a unique archaeological resource pursuant to State CEQA Guidelines Section15064.5?	☐	☒	☐	☐
c) Would the project directly destroy a unique paleontological resource or site or unique geologic feature?	☐	☒	☐	☐
d) Would the project disturb any human remains, including those interred outside of dedicated cemeteries?	☐	☒	☐	☐
e) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is listed or eligible 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).	☐	☒	☐	☐
f) Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is a resources 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, the lead agency shall consider the significance of the resource to a California Native American tribe.	☐	☒	☐	☐

The analysis in this section is based on the information provided in the California Assembly Bill 52 Consultation undertaken by the City (see Appendix A of this IS/MND), Updated Phase I Cultural Resources Study (**Appendix D**; Cultural Resources Report) for the Lockwood III Project[42] prepared by Rincon Consultants, Inc. on September 25, 2023, and the Paleontological Resources Memo (**Appendix E**; Paleontological Report) prepared for the Project by Rincon Consultants, Inc. on September 28, 2023.[43]

[42] Rincon Consultants, Inc. 2023. Updated Phase I Cultural Resources Study for the Lockwood 3 Project, City of Oxnard, Ventura County, California. September 25, 2023.

[43] Rincon Consultants, Inc., Lockwood 3 Project, Paleontological Resources Memo, 2151 Lockwood St., Oxnard, California 93036. September 28, 2023

Discussion

a) **No Impact.** As defined by the CEQA Guidelines (14 CCR 15000 et seq.), a "historical resource" is considered to be a resource that is listed in or eligible for listing in the National Register of Historic Places or California Register of Historical Resources (CRHR), has been identified as significant in a historical resource survey, or is listed on a local register of historical resources. Under CEQA, a project may have a significant effect on the environment if it may cause "a substantial adverse change in the significance of an historical resource" (Public Resources Code Section 21084.1; 14 CCR 15064.5(b)). If a site is listed or eligible for listing in the CRHR, or included in a local register of historic resources, or identified as significant in a historical resources survey (meeting the requirements of Public Resources Code Section 5024.1(q)), it is a historical resource and is presumed to be historically or culturally significant for the purposes of CEQA (Public Resources Code Section 21084.1; 14 CCR 15064.5(a)).

The Project's Cultural Resources Report included a search of the South Central Coastal Information Center (SCCIC) California Historical Resources Information System (CHRIS); a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California State Historic Resources Inventory (HRI) list, and the California Historical Landmarks list, historic maps, and aerial investigations; and a pedestrian survey.

Based on the result of the records searches and field survey, no historic resources were found to occur on the Project site. Because there are no documented structures or other historical resources identified within the Project site, no impact to historical resources would occur.

b) **Less than Significant Impact with Mitigation Incorporated.** As indicated above, the Project's Cultural Resources Report included a search of the CHRIS, NRHP, CRHR, HRI and the California Historical Landmarks list. In addition, specifically with regard to archeological resources, a search of the Archaeological Determination of Eligibility (ADOE) list was conducted. The Native American Heritage Commission (NAHC) was contacted to request a search of the Sacred Lands File (SLF). Also, an archeological pedestrian field survey was conducted on the Project site.

A review of the CHRIS records search identified 17 cultural resources studies that have been conducted within a 0.5-mile radius of the Project site. Of these, two cultural resource studies have included the Project site. A brief summary of previous cultural studies is provided below:

- VN-01042: J. Boyer and S. Craig prepared *UCLA Archeological Survey Record* in 1967. This study included an archeological pedestrian survey of a linear area that intersects the current Project site from north to south. The study did not identify cultural resources within the Project site.
- VN-02449: John F. Romani and George A. Toren prepared *Phase I Archeological Investigation: 1901 Outlet Center Dr., Ventura County, California, APN 213-0-090-015* in 2014. The study included a record search and archeological pedestrian survey within the southeastern corner of the Project site. The study did not identify any cultural resources within the Project site.

A review various aerial photos and topographic maps was conducted as part of the Cultural Resources Report. A United States Geological Survey (USGS) topographic map from 1904 shows the Project site as undeveloped land. Between 1942 and 1943, one building was mapped in the western portion of the site, and agricultural fields surrounded the site on all sides. Between 1949 and 1985, five buildings were in the western portion of the site. From 1994 to 2023, USGS maps and aerials show the Project site as undeveloped land.

The archaeological pedestrian field survey consisted of transect intervals spaced at 15 meters apart examining for artifacts (such as flaked stone tools, tool-making debris, stone milling tools, ceramics, or fire-affected rock); ecofacts (such as marine shell or bone); soil discoloration that might indicate the presence of a cultural midden; soil depressions; features indicative of the former presence of structures or buildings (such as standing exterior walls, postholes, or foundations); or historic debris (such as metal, glass, or ceramics). The pedestrian survey did not identify any cultural resources within the Project site. Additionally, according to the Geoarchaeological Analysis undertaken within the Cultural Resources Report and the Preliminary Geotechnical Investigation,[44] the upper "couple of feet" of sediments within the project site has previously been disturbed for agricultural uses. The Project site is also underlain by Holocene alluvial deposits which have a low geoarchaeological sensitivity and is unlikely that cultural resources exist within the Project site.

As discussed above, no archeological resources have been identified within the Project site. However, the lack of surface evidence of archeological resources does not preclude their subsurface existence. Thus, mitigation is required to address potentially significant impacts related to the inadvertent discovery of archeological resources during construction. The City of Oxnard General Plan includes a policy (ER-11.6) that states "In the event that archaeological/paleontological resources are discovered during site excavation, continue to require that grading and construction work on the project site is suspended until the significance of the features can be determined by a qualified archaeologist/paleontologist." To meet this policy, Mitigation Measure CUL-1 through Mitigation Measure CUL-3 are provided below. With implementation of Mitigation Measure CUL-1 through Mitigation Measure CUL-3, potentially significant impacts to unknown archeological resources would be reduced to a less-than-significant level.

Mitigation Measure CUL-1: Workers Environmental Awareness Program. Prior to the start of construction activities, all construction personnel shall be trained regarding identification and treatment protocol for inadvertent discoveries of resources (archaeological and tribal) and human remains. A basic presentation and handout or pamphlet shall be prepared to ensure proper identification and treatment of inadvertent discoveries of cultural resources and human remains. The purpose of the training is to provide specific details on the kinds of materials that may be identified during ground disturbing activities and explain the importance of and legal basis for the protection of human remains and significant cultural resources. Each worker shall also be trained in the proper procedures to follow in the event that cultural resources or human remains are

[44] Geolabs-Westlake Village, Preliminary Geotechnical Investigation, Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California. September 20, 2022.

uncovered during ground disturbing activities. These procedures include but are not limited to work curtailment or redirection, and the immediate contact of the site supervisor and a Qualified Archeologist per Mitigation Measure CUL-2.

Mitigation Measure CUL-2: Inadvertent Discovery Clause. In the event that potential archaeological resources are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find (at least 100 feet) and a Qualified Archaeologist shall be notified immediately to assess the significance of the find and determine whether or not additional study is warranted. An appropriate buffer area shall be established by the Qualified Archaeologist. Reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery shall be provided by the Qualified Archaeologist. This buffer area shall be established around the find where construction activities shall not be allowed to continue until the evaluation is completed. Grading activities shall be allowed to continue outside of the buffer area, and an archaeological monitor shall be provided during these grading activities outside the buffer area, if determined necessary by the Qualified Archaeologist.

All resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If a resource is determined by the Qualified Archaeologist to constitute an archeological resource pursuant to the CEQA Guidelines Section 15064.5, the Qualified Archaeologist shall coordinate with the Applicant and the City to develop a formal treatment plan that would serve to reduce impacts to the resource. Preservation in place (i.e., avoidance) is the preferred manner of treatment. If in coordination with the City, it is determined that preservation in place is not feasible, appropriate treatment of the resource shall be developed by the Qualified Archaeologist in coordination with the City and may include implementation of archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. Any archaeological material collected shall be curated at a public, non-profit institution with a research interest in the materials, if such an institution agrees to accept the material. If no institution accepts the archaeological material, they shall be donated to a local school, Tribe, or historical society in the area for educational purposes.

c) **Less than Significant with Mitigation Incorporated.** Paleontological resources are the remains or traces of plants and animals that are preserved in the earth's crust, and per Society of Vertebrate Paleontology guidelines,[45] are older than written history or older than approximately 5,000 years. There are limited, nonrenewable resources of scientific and educational value and are afforded protection under state laws and regulations.

According to the Project's Paleontological Report, the Project site is located within the Transverse Ranges geomorphic province of Southern California, which includes west-east trending elongated mountain ranges and valleys that are geologically complex. The Geotechnical Investigation (**Appendix F**) conducted for the Project site encountered several feet of agricultural fill/disturbed sediments overlying alluvium consisting of sand, silt, clay, and sandy clay within the Project site down to depths of up to 50 feet below

[45] Society of Vertebrate Paleontology. 2010. Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources. https://vertpaleo.org/wp-content/uploads/2021/01/SVP_Impact_Mitigation_Guidelines.pdf. Accessed December 7, 2023.

ground surface, the maximum depth explored. The region was mapped by Clahan[46] as having Holocene alluvial deposits consisting of poorly sorted clayey sand with occasional gravel (Paleontological Report). Holocene-aged sediments are generally considered too young (i.e., less than 5,000 years old) to preserve paleontological resources. Therefore, Holocene alluvial deposits have low paleontological sensitivity.

Holocene-aged sediments may be underlain in the subsurface by older sediments (i.e., Pleistocene) with higher paleontological sensitivity. However, there are few known fossil localities from areas mapped as Holocene sediments within the Oxnard Plain, despite extensive urban and agricultural development of the region. The nearest fossil localities occur in the city of Ventura, several miles northwest of the Project site, and in the Camarillo and Las Posas Hills, several miles northeast of the Project site. The lack of fossil localities in this region of the Oxnard Plain suggests that the depth at which the transition to older, paleontologically sensitive sediments occurs is not frequently encountered during typical urban development activities such as those proposed for this Project.

As part of Project construction, grading for building pads is anticipated to reach less than 5 feet below the surface. Trenching for underground utilities is expected to reach up to 8 feet below the surface. The Project site has been previously disturbed down to "couple of feet" per the Geotechnical Report. Therefore, grading and trenching are anticipated to impact previously undisturbed sediments. The geologic map and relative lack of fossil localities in the Oxnard Plain suggests that the excavations anticipated for the Project would impact small amounts of paleontologically sensitive sediments, if any. Ground-disturbing activities within previously undisturbed sediments with high paleontological sensitivity may result in significant impacts to paleontological resources. Given the small volume of potentially paleontologically sensitive sediments that the Project would affect, significant impacts to paleontological resources are unlikely, but possible. As stated above, the City of Oxnard General Plan includes a policy (ER-11.6) to reduce potential unanticipated discovery of paleontological resources. To meet this policy, Mitigation Measures CUL-1 above and CUL-3 below are provided to ensure that potential impacts to paleontological resources would be less than significant in the event of an unanticipated discovery through the recovery, identification, and curation of previously unrecovered fossils.

Mitigation Measure CUL-3: Paleontological Resources. In the event that potential paleontological resources are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find (at least 50 feet) and a Qualified Paleontologist shall be notified immediately to assess the significance of the find and determine whether or not additional study is warranted. All paleontological resources shall be identified, handled, and treated in accordance with the applicable provisions of the Society of Vertebrate Paleontology (SVP) standards.

An appropriate buffer area shall be established by the Qualified Paleontologist around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. Grading activities shall be allowed to continue

[46] Clahan, K.B. 2003. Geologic map of the Oxnard 7.5-minute quadrangle, Ventura County, California: a digital database. [map.] California Geological Survey, Preliminary Geologic maps PGM-03-04, scale 1:24,000.

outside of the buffer area, and a paleontological monitor shall be provided during these grading activities outside the buffer area, if determined necessary by the Qualified Paleontologist. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location. Any fossils encountered and recovered shall be prepared to the point of identification and catalogued before they are submitted to their final repository. Any fossils collected shall be curated at a public, non-profit institution with a research interest in the materials, such as the Museum of Ventura County, if such an institution agrees to accept the fossils. If no institution accepts the fossil collection, they shall be donated to a local school or historical society in the area for educational purposes.

d) **Less than Significant with Mitigation Incorporated.** As discussed above, the Project site is located within an urbanized area and has been subject to previous grading and development. Also, the SCCIC records search results and SLF search through the NAHC did not identify recorded human remains sites within the Project site, and no surface human remains were noted on the pedestrian survey. Therefore, the potential for uncovering human remains on the Project site is low. Nevertheless, the Project would require grading, excavation, and other construction activities that could have the potential to disturb existing but undiscovered human remains. Should ground disturbance encounter human remains, disturbance of those remains could result in a potentially significant impact. Implementation of Mitigation Measure CUL-4 would reduce potential impacts to human remains to less than significant.

Mitigation Measure CUL-4: If human remains are encountered, the Applicant or its contractor shall halt work in the vicinity (within 100 feet) of the discovery and contact the Ventura County Coroner in accordance with Public Resources Code Section 5097.98 and Health and Safety Code Section 7050.5, which requires that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to Public Resources Code Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the NAHC. The NAHC shall then identify the person(s) thought to be the Most Likely Descendent (MLD). The MLD may, with the permission of the landowner, or his or her authorized representative, inspect the site of the discovery of the Native American remains and may recommend to the owner or the person responsible for the excavation work means for treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. The MLD shall complete his or her inspection and make his or her recommendation within 48 hours of being granted access by the landowner to inspect the discovery. The recommendation may include the scientific removal and nondestructive analysis of human remains and items associated with Native American burials. Upon the discovery of the Native American remains, the landowner shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located, is not damaged or disturbed by further development activity until the landowner has discussed and conferred, as prescribed in this mitigation measure, with the MLD regarding their recommendations, if applicable, taking into account the possibility of multiple human remains. The landowner shall discuss and confer with the MLD on all reasonable options regarding their preferences for treatment.

If the NAHC is unable to identify an MLD, or the MLD identified fails to make a recommendation, or the landowner rejects the recommendation of the MLD and the mediation provided for in Subdivision (k) of Section 5097.94, if invoked, fails to provide measures acceptable to the landowner, the landowner or his or her authorized representative shall inter the human remains and items associated with Native American human remains with appropriate dignity on the Project site in a location not subject to further and future subsurface disturbance.

e, f) **Less than Significant with Mitigation Incorporated.** The Project is subject to compliance with Assembly Bill (AB) 52 (PRC Section 21074), which requires consideration of impacts to tribal cultural resources as part of the CEQA process and requires that lead agencies notify California Native American tribal representatives who are traditionally or culturally affiliated with the geographic area of the Project.

The SCCIC records search and a pedestrian survey did not identify potential tribal cultural resources within the Project site. The SLF search through the NAHC yielded negative results. The city conducted consultation with California Native American tribes pursuant to AB 52 to identify tribal cultural resources in or near the Project site (see Appendix A of this IS/MND).

The City of Oxnard sent a notification letter on August 21, 2023, to the Native American tribe that is on the City's AB 52 list (Appendix A). This list includes only one tribe, the Barbareño/Ventureño Band of Mission Indians, that has requested notification of projects within the city in accordance with AB 52. The letters (3 letters sent to 3 different contacts with the Tribe) provide brief descriptions of the Project and its location, with maps, the lead agency's contact information, and a notification that the tribe has 30 days to request consultation pursuant to Public Resources Code section 21080.3.1.

The Barbareño/Ventureño Band of Mission Indians was notified of the Project but did not request consultation with the City of Oxnard (see Appendix A). There are no known tribal cultural resources located within the Project area, and therefore, no impacts to known tribal cultural resources would occur.

Although the current AB 52 process for the Project failed to identify any known tribal cultural resources, new resources may be identified or established over the course of the implementation of the Project and could be impacted. To reduce potential impacts on tribal cultural resources to less than significant, implementation of **Mitigation Measures CUL-2 and CUL-4** is required.

3.7 Geology and Soils

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project expose people or structures to 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 or based on other substantial evidence of a known fault?	☐	☐	☐	☒
ii) Strong seismic ground shaking that cannot be addressed through compliance with standard Code requirements?	☐	☐	☒	☐
b) Would the project be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project and potentially result in on-site or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse that cannot be addressed through compliance with standard Code requirements?	☐	☐	☒	☐
c) Would the project be located on expansive soil, creating substantial risk to life or property that cannot be addressed through compliance with standard Code requirements?	☐	☐	☒	☐
d) Would the project expose people or structures to inundation by seiche or tsunami?	☐	☐	☐	☒
e) Would the project rely on dredging or other maintenance activity by another agency that is not guaranteed to continue?	☐	☐	☐	☒

The analysis in this section is based on the information provided in the Geotechnical Engineering Investigation Report (Geotechnical Report)[47] prepared by Geolabs-Westlake Village (GWV) on September 20, 2022 (Appendix F), and the Hydrologic and Hydraulic Report/Stormwater Quality Report (Hydrology Report)[48] prepared by CCE Design Associates, Inc. (CCE) on July 10, 2023 (**Appendix G** of this IS/MND).

Discussion

a.i) **No Impact.** A fault is a plane or surface in the earth where failure has occurred and materials on opposite sides have moved relative to one another in response to the accumulation and release of stress. The U.S. Geological Survey defines active faults as those that have had surface displacements within Holocene time (about the last 11,000 years). Potentially active faults are those that have had surface displacement during Quaternary time, within the last 1.6 million years. Based on the City of Oxnard General Plan Background Report, the most regionally active faults in the vicinity of the city of Oxnard are the Oak Ridge, Pitas Point-Ventura, Red Mountain, Anacapa, and Malibu Coast

[47] Geolabs-Westlake Village (GWV), Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California. September 20, 2022.

[48] CCE Design Associates, Inc. (CCE), Hydrologic and Hydraulic Report/ Stormwater Quality Report, Lockwood 3 Outlet Center Dr. and Lockwood St., Oxnard, California 93030. July 10, 2023.

faults.[49] According to the Geotechnical Report, the Project site does not contain any known active or potentially active faults, nor is it within an Alquist-Priolo Earthquake Fault Rupture zone. Therefore, no impacts would result from fault rupture of a known earthquake fault on the Project site.

a.ii) **Less-than-Significant Impact.** The Project is located in Southern California, an area that is subject to strong seismic ground shaking. Seismically induced ground acceleration is the shaking motion that is produced by an earthquake. As noted in Response 3.7.a.i above, there are no known active faults within the city. There are a number of potentially active/active faults in the region including the Oak Ridge, Pitas Point-Ventura, Anacapa, and Malibu Coast faults; however, these faults are located approximately 1.5 to 10 miles from the city of Oxnard. The Project includes construction of a mixed-income, multi-family residential development which could experience moderate to high ground shaking from these fault zones, as well as shaking from other seismically active areas of the Southern California region. Although some structural damage is typically not avoidable during a large earthquake, the Project would be constructed to meet existing construction ordinances and the most recent California Building Code (CBC) which provides earthquake design requirements, including earthquake loading specifications for design and construction to resist effects of earthquake motions in accordance with the American Society of Civil Engineers standards. The CBC includes specific design measures, which are based on the determination of Site Classification and Seismic Design Categories specific to the Project site. These design measures are intended to maximize structural stability in the event of an earthquake. Therefore, adherence to the CBC requirements would reduce impacts related to strong seismic shaking to a less than significant level.

b) **Less-than-Significant Impact.** Unstable geologic units or soils are typically classed as those prone to landslides, lateral spreading, subsidence/collapse, or liquefaction.[50] Each of these key consideration are outlined below.

Landslides

The geologic and topographic characteristics of an area often determine the potential for landslides. Landslides (or slope failures) are the dislodging and falling of a mass of soil or rocks along a sloped surface. Although the potential for small-scale slope failure may exist in the city, particularly along stream banks, margins of drainage channels, and similar settings where steep banks or slopes occur, the flat terrain of the Project site minimizes this potential geologic hazard. Given the Project site's topography, seismically induced landslides would not pose a danger to the people or structures on site. Therefore, no impact would result from landslides due to implementation of the Project.

[49] City of Oxnard. 2006. City of Oxnard General Plan Background Report. https://www.oxnard.org/wp-content/uploads/2016/08/OxnardDraftBackgroundReport2006_04.21.06.pdf. Accessed September 19, 2023.

[50] American Geological Institute. 2009. Living with Unstable Ground. https://biotech.law.lsu.edu/climate/docs/ci2011Aug0119050042954Unstable%20Ground%20Book%20final%20090407.pdf. Accessed December 7, 2023.

Lateral Spreading

Lateral spreading movement occurs when a soil mass slides laterally on liquefied soil layers, moving downslope or towards a free face. The Project site is located within a potential liquefaction hazard zone,[51] and therefore, there is a potential for lateral spreading to occur at the Project site. However, based on the findings of the quantitative analyses undertaken for the Preliminary Geotechnical Investigation, the results indicate that the potential for liquefaction on the Project site is considered unlikely.[52] The Project would be subject to the seismic design criteria of the most recent CBC which has been adopted within the Oxnard City Code. The CBC includes provisions that would reduce lateral spreading impacts on site. Therefore, lateral spreading impacts would be less than significant.

Subsidence/Collapse

Subsidence or collapse is the sinking of the ground surface caused by the compression of earth materials resulting from manmade activities such as groundwater or oil and gas withdrawal. The resulting compression typically occurs only once within affected soils and cannot be reversed or repeated. Thus, once land has subsided, it will not return to its original elevation even if pressure in the underground reservoir is restored.[53]

The Project site is underlain by artificial/agricultural fill over alluvium. The near surface alluvial soils on site are homogenous silty sand and in medium dense condition. Alluvial material on this site consists of various admixtures of sand, silt, clay, and sandy clay in a moist, medium dense/stiff condition.[54] The near surface soils on site could be moderately compressible under saturated conditions, The Project would be designed and constructed on conventional spread footings or mat foundations to withstand seismic hazards. Additionally, the Project applicant would be required to construct the Project in conformance with applicable recommendations made in the Geotechnical Report prepared for the Project as well as with the most recently adopted CBC, which includes provisions to reduce the threats of subsidence and collapse. Therefore, subsidence and collapse impacts would be less than significant.

Liquefaction

Liquefaction is a phenomenon that occurs when soil undergoes transformation from a solid state to a liquefied condition due to the effects of increased pore-water pressure.

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51 Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

52 Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

53 American Geological Institute. 2009. Living with Unstable Ground. https://biotech.law.lsu.edu/climate/docs/ci2011Aug0119050042954Unstable%20Ground%20Book%20final%20090407.pdf. Accessed December 7, 2023.

54 Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

This typically occurs where susceptible soils (particularly soils in the medium sand to silt range) are located over a high groundwater table. A high groundwater table is described as one within 50 feet of the surface. A majority of the city of Oxnard is susceptible to liquefaction as a result of underlying thick alluvial deposits and high groundwater levels. In addition, the city of Oxnard is located in a Seismic Hazard area for liquefaction according to the California Geologic Survey's Earthquake Zones of Required Investigation online mapping tool.[55]

As stated in the Geotechnical Report, the Project site is located within a liquefaction zone.[56] To ensure that the proposed mixed-income multi-family residential development would not experience structural damage due to liquefaction, the Project applicant would be required to design and construct the Project in conformance with the most recently adopted CBC, which would ensure that potential liquefaction impacts are less than significant.

c) **Less-than-Significant Impact.** Expansive soil is characterized by a clay composition whereby clay particles expand dramatically upon wetting. Structures constructed on expansive soils require special design considerations that are identified within the CBC. The near-surface fill and alluvial materials encountered on the Project site have been identified as having a low expansion potential.[57] Nonetheless, to ensure that the proposed development would not experience structural damage due to expansive soil, the Project applicant would be required to design and construct the Project in conformance with the most recently adopted CBC, which would ensure that impacts are less than significant.

d) **No Impact.** Seiches and tsunamis are caused by earthquakes. Seiches are waves caused by large-scale, short-duration oscillation of confined bodies of water (such as reservoirs and lakes) during earthquakes that may damage low-lying adjacent areas, although not as severely as a tsunami. The Project site is located on elevated terrain and is not within an enclosed body of water.[58] The closest enclosed body of water that could result in earthquake-induced seiche is Lake Piru, which is approximately 28 miles northeast of the Project site. Due to the distance of Lake Piru, potential seiches in the lake would not impact the Project site.

Tsunamis are earthquake-induced surge waves that can cause severe coastal flooding. The Project site is located approximately 6 miles inland (east) from the Pacific Ocean and is

[55] California Department of Conservation (DOC). 2023a. California Geologic Survey. Earthquake Zones of Required Investigation. https://maps.conservation.ca.gov/cgs/EQZApp/app/. Accessed September 18, 2023.

[56] Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

[57] Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

[58] Geolabs-Westlake Village (GWV). 2022. *Preliminary Geotechnical Investigation: Proposed Multi-Family Residential Development, Lockwood St., Parcel 1, APN 213-0-090-27, City of Oxnard, California*. September 20, 2022

not located within a tsunami hazard area as mapped by the California Department of Conservation.[59] Therefore, the Project would not be impacted by seiches or tsunamis.

e) **No Impact.** The Project is located on land that is owned by the Project Applicant who will be responsible for maintenance activities. The Project will not require any dredging or other maintenance activities by an agency. Therefore, no impact would occur.

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[59] California Department of Conservation (DOC). 2023b. CGS Information Warehouse: Tsunami Hazard Area Map. https://www.conservation.ca.gov/cgs/tsunami/maps/ventura. Accessed September 19, 2023.

3.8 Hazards and Hazardous Materials

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials that cannot be addressed through compliance with standard regulatory requirements?	☐	☐	☒	☐
b) Would the project create a substantial hazard to the public or the environment through reasonably foreseeable upset or accident conditions involving the release of hazardous materials into the environment?	☐	☐	☒	☐
c) Would the project emit hazardous substances or involve handling hazardous or acutely hazardous substances, or waste within one-quarter mile of an existing or proposed school in quantities or a manner that would create a substantial hazard?	☐	☐	☒	☐
d) Would the project be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☒	☐
e) Would the project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐

The analysis in this section is based on the information provided in the Phase I Environmental Site Assessment Report (Phase I ESA)[60] prepared by Rincon Consultants, Inc., dated November 16, 2022, and included in **Appendix H**.

Discussion

a) **Less-than-Significant Impact.** Exposure to hazardous materials could occur through improper handling or use of hazardous materials or hazardous wastes, particularly by untrained personnel, a transportation accident, environmentally unsound disposal methods, or fire, explosion, or other emergencies. The severity of potential effects varies with the activity conducted, the concentration and type of hazardous material or wastes present, and the proximity of sensitive receptors.

Construction

A Phase I ESA was prepared for the Project to assess potential impacts related to hazards and hazardous materials. To determine if any RECs exist at the Project site, the Phase I ESA analysis included:

- A review of the physical setting to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Project site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.

[60] Rincon Consultants, Inc. (Rincon), Phase I Environmental Site Assessment, 2151 Lockwood St., Oxnard, California. November 16, 2022.

- A review of publicly available federal, state, and local regulatory agency records to obtain information that could potentially help identify RECs at, or potentially affecting, the Project site.
- A review of historical references to assess the history of previous uses of the Project site and surrounding area to identify those that could have led to RECs on or near the Project site. Historical sources reviewed included Sanborn Fire Insurance Maps, aerial photographs, topographic maps, and city directories. In addition, interviews were conducted with people who were expected to be reasonably knowledgeable about historical and/or current conditions at, and uses of, the Project site.
- A site reconnaissance was performed to observe site conditions and activities for indications of evidence of RECs.

As discussed in the Phase I ESA, the Project site appears to have been used for agricultural purposes from as early as 1927 through approximately 1985. Agricultural land use is frequently associated with the use of pesticides and arsenic. However, previous soil assessments completed for the Project site identified organochlorine pesticides, arsenic and lead at levels below the applicable residential environmental screening levels. Therefore, no significant hazards have been identified with the former on-site agricultural uses. Additionally, according to the Phase I ESA, historical information identified multiple potentially contaminative historical land uses north of the Project site (and north of U.S. 101) including 2101 Ventura Boulevard, a former automotive repair facility from 1980 to 1996. Additionally, a gasoline station, as part of the Costco development, was located at 2101 Ventura Boulevard from 2005 to 2019 and an additional gasoline station was located at 2099 Ventura Boulevard, in 1961. Based on the distance from the subject property (200 feet), the lack of reported release, and the depth and direction of groundwater flow, the offsite gasoline station and former automotive repair facility were not expected to impact the Project site.

The Phase I ESA also evaluated other off-site properties within one-quarter mile of the Project site that are listed on one or more release-related databases, the status of their listings, and their potential, if any, to cause (or have caused) a REC at the Project site. Based on their clean-up status, proximity to the Project site, and/or down gradient relationship to the Project site, no off-site properties were determined to present a REC.

As discussed in the Phase I ESA, the Project site is identified on various environmental databases (National Pollutant Discharge Elimination System [NPDES], California Integrated Water Quality System [CIWQS], and California Environmental Reporting System [CERS]) as a facility that has an active construction permit. However, the inclusion of the property on these database sites provided no evidence of RECs.

Finally, the site reconnaissance performed as part of the Phase I ESA analysis did not reveal any evidence of RECs on the Project site or on adjacent properties. Based on the analysis summarized above, the Phase I ESA revealed no evidence of RECs in connection with the Project site.

Project construction could however expose construction workers and the public to temporary hazards related to the transport, use, and maintenance of construction materials (such as oil, diesel fuel, and transmission fluid related to construction equipment), and/or handling and transport of demolition debris and import/export of soils. However, these activities would be short term, and the materials used would not be in such quantities or stored in such a manner as to pose a significant safety hazard. Project construction activities would demonstrate compliance with the applicable laws and regulations governing the use, storage, and transportation of hazardous materials/waste, ensuring that all potentially hazardous materials are used and handled in an appropriate manner.

Based on the above, adherence to standard construction practices and compliance with existing regulations related to hazardous materials would ensure the Project construction activities would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials that cannot be addressed through compliance with standard regulatory requirements.

Operation

Operation of the Project would involve the routine use of small quantities of potentially hazardous materials typical of those used in residential buildings, including cleaning products, paints, chemicals for use in the pool and those used for maintenance of landscaping. Such use would be consistent with that currently occurring in nearby commercial and residential developments. As a residential development, the Project would not involve the routine transport, use, and disposal of large quantities of hazardous materials. The Project's limited use of common hazardous materials can typically be disposed of at Class II or III landfills, which accept most common waste materials. In addition, all hazardous materials used on the Project site during operation would be used, stored, and disposed of in accordance with all applicable federal, state, and local requirements. Compliance with applicable regulations would ensure that operational impacts would be less than significant.

b) **Less-than-Significant Impact.** As part of the Phase I ESA prepared for the Project site, regulatory databases were reviewed for the Project site and properties within the standard search radii pursuant to California Government Code Section 65962.5. The databases searched are known as the "Cortese List" and include EnviroStor, GeoTracker, and other lists compiled by the California Environmental Protection Agency (CalEPA). As discussed under Response a), the Phase I ESA revealed no evidence of RECs in connection with the Project Site.

During construction, hazardous materials such as fuels, oils, and lubricants would be transported to and used on site in construction vehicles and equipment, as well as use of coatings, paints, adhesives, and caustic or acidic cleaners. If not managed appropriately, these hazardous materials could be unintentionally released resulting in adverse effects to workers, the public and/or the environment. However, as previously discussed, all potentially hazardous materials used during construction of the Project would be used and disposed of in accordance with manufacturers' specifications and instructions, thereby

reducing the risk of hazardous materials use. In addition, the Project would comply with all applicable federal, state, and local requirements concerning the use, storage, and management of hazardous materials as well as with the requirements of the NPDES Municipal Separate Storm Sewer System (MS4) Permit. Under the NPDES MS4 Permit, the Project must comply with the state NPDES General Construction Permit. Implementation of this Permit would help control the use of hazardous substances during construction and would minimize the potential for such substances to leave the site. Based on the above, compliance with existing regulations would ensure the Project construction activities would not 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.

As above, the routine use of small quantities of potentially hazardous materials, typical of those used in residential developments, would occur during operation. As stated previously, activities involving the handling and disposal of hazardous wastes would occur in compliance with all applicable federal, state, and local requirements concerning the handling and disposal of hazardous waste. With applicable regulations and requirements compliance, operational activities would not 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. Impacts would be less than significant.

c) **Less-than-Significant Impact.** There are no existing or proposed elementary or secondary schools within 0.25 miles of the Project site. The nearest existing school to the Project site is the Cal Lutheran University – Satellite campus located directly east of the Project site. Charter College, which is a vocational school that offers health care training, is located approximately 0.11 miles southeast of the Project site. Both of these schools are located within a mixed-use center with retail, medical and office uses. The Oxnard Adult School is located approximately 0.4 miles southeast of the Project Site, while Rio Rosales Elementary School is located approximately 0.7 miles south of the Project Site. The use of hazardous materials at the Project site would be restricted to cleaning solvents, paints and pool chemicals used by maintenance staff and cleaning solvents used by residents of the proposed units. The materials used by maintenance staff would be in small quantities and stored in compliance with state and federal requirements. Because no substantial amount of hazardous materials would be used or stored onsite, potential hazardous impacts to occupants at the nearest schools (Cal Lutheran University – Satellite campus and Charter College) would not occur. Therefore, impacts would be less than significant.

d) **Less-than-Significant Impact.** Section 65962.5 of the California Government Code requires the California Environmental Protection Agency to develop and update annually the Cortese List, which is a list of hazardous waste sites and other contaminated sites. While Section 65962.5 makes reference to the preparation of a list, many changes have occurred related to web-based information access since 1992 and information regarding the Cortese List is now compiled on the websites of multiple agencies. The Phase I ESA for the Project site obtained a database search report, which is included in Appendix B of the Phase I ESA. The report documents findings of various federal, state, and local regulatory database

searches regarding properties with known or suspected releases of hazardous materials or petroleum hydrocarbons. However, the Project Site was not on the Cortese database. Furthermore, none of the database listings for the Project site are indicative of releases of hazardous substances. Therefore, impacts would be less than significant.

e) **Less-than-Significant Impact.** The Project includes a multi-family residential development on vacant land, northwest of the intersection of Lockwood Street and Outlet Center Drive, and south of U.S. 101 Freeway. Slow-moving construction-related traffic along local roadways could reduce optimal traffic flows and could delay emergency vehicles traveling through the Project area. To prevent potentially significant construction-related traffic impacts, if road/lane closures are required, the Project's contractor would implement standard construction traffic management measures or undertake preparation of a construction traffic control plan prior to the initiation of any construction activities to ensure that access for all road users is maintained near the Project. Per standard California Department of Transportation requirements (Caltrans), construction vehicles/equipment would use alternative routes to avoid congested state facilities, especially during peak hours and any transportation of heavy construction equipment and/or materials that requires the use of oversized transport vehicles on State Highways will need a Caltrans transportation permit and potential escort. Furthermore, the Project would be subject to review and approval by all applicable city departments to ensure that the Project complies with city requirements related to emergency response. As such, construction impacts would be less than significant.

The City's Emergency Operations efforts anticipate that all major streets and highways within the city would serve as evacuation routes. The major streets and highways within the city maintain minimum right of way widths and would continue to ensure that various evacuation routes are accessible to residents and businesses. As such, operation of the Project would not interfere with an adopted emergency response plan and/or the emergency evacuation plan. Operational impacts would be less than significant.

3.9 Hydrology and Water Quality

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project cause a violation of any adopted water quality standards or waste discharge or treatment requirements?	☐	☐	☒	☐
b) Would the project substantially deplete groundwater supplies or interfere with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level that would not support existing land uses or planned uses for which permits have been granted)?	☐	☐	☒	☐
c) Would the project substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in on- or off-site flooding or exceed the capacity of existing or planned stormwater drainage systems?	☐	☐	☒	☐
d) Would the project place new structures within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	☐	☐	☒	☐
e) Would the project impede or redirect flood flows such that it would increase on- or off-site flood potential?	☐	☐	☒	☐
f) Would the project expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	☐	☐	☒	☐
g) Would the project be exposed to a substantial risk related to inundation by seiche, tsunami, or mudflow?	☐	☐	☐	☒
h) Would the project conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	☒	☐

This section is based on the information provided in the Hydrologic and Hydraulic Report / Stormwater Quality Report (Hydrology Report) prepared by CCE Design Associates, Inc. (CCE), dated September 22, 2023 (Appendix G of this IS/MND);[61] and the Preliminary Geotechnical Investigation (Geotechnical Investigation) prepared by Geolabs-Westlake Village, dated September 20, 2022 (Appendix F of this IS/MND).

Discussion

a) **Less-than-Significant Impact.** The Project site is currently undeveloped, relatively flat, and covered by sparse grass and low-lying vegetation. Project construction activities would include earthwork/earth moving, maintenance/operation of construction equipment, and handling/storage/disposal of materials, which could contribute to pollutant loading in stormwater runoff. In addition, exposed and stockpiled soils could be subject to wind and

[61] CCE Design Associates, Inc., Hydrologic and Hydraulic Report / Stormwater Quality Report, Lockwood 3, Outlet Center and Lockwood Street, Oxnard, Ca 93030. September 22, 2023.

water conveyance into nearby storm drains during storm events, and on-site water activities for dust suppression purposes could contribute to pollutant loading.

The Project Applicant would be required to comply with the NPDES General Construction Permit, including the preparation of a Storm Water Pollution Prevention Plan (SWPPP) and implementation of best management practices (BMPs) to minimize soil erosion/sedimentation and other runoff from the Project site from entering the storm drains during construction. BMPs would include erosion and sediment control BMPs.[62] Compliance with all applicable federal, state, and local requirements would reduce the potential for construction operations to result in the release of contaminants into the storm drain system or groundwater.

Upon buildout of the Project, the impervious area of the site would increase approximately 73 percent. During operation, the Project would generate stormwater runoff into the municipal storm drain system which may contain nutrients, pesticides, organic compounds, sediments, oil and grease, suspended solids, metals, gasoline, pathogens, and trash and debris. These pollutants most often originate from motor vehicle use and the associated deposition of fuel, oil, and rubber on the ground surface, trash collection areas, landscape maintenance activities, pesticide and herbicide use, and general human activity.

Stormwater quality management for the Project would occur in accordance with the 2011 Ventura County Technical Guidance Manual. Based on the existing onsite soil conditions and recommendations from the Project geotechnical engineer, the use of infiltration or other retention BMPs is feasible. The proposed retention BMP is underground infiltration through the use of a Proprietary Infiltration system. Pre-treatment would be provided upstream of the proposed infiltration system and would include a centralized sediment and trash basin/manhole (hydrodynamic separator). The pre-treatment device would separate and capture trash, debris, sediment and oil and grease from stormwater runoff. The Contech continuous deflective separation (CDS) Model 2025-5 is likely to be the model used on the Project site and has been designed and sized to remove 80 percent of 50-micron particles in accordance with City of Oxnard standards and is a full-capture system listed on the state's Certified Devices list (DS-88).

Furthermore, source control measures, which are operational practices that reduce potential pollutants at the source, would be implemented by the Project. Applicable source control measures for this Project are storm drainage signage (which is to be added to all storm drain inlets), proper design of outdoor trash storage and waste handling areas, and proof of control measure maintenance through a Maintenance Agreement containing a site specific Maintenance Plan for all proposed BMPs to be maintained by the owner/operator of the site.

With adherence to regulations and the proposed stormwater management system in place, construction and operation of the Project would not violate water quality standard and

[62] FEMA. 2021. FEMA Flood Map Service Center: Search by Address, 2151 Lockwood Avenue, Oxnard, CA, 93036 – Flood Map 06111C0910E. https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id =8b0adb51996444d4879338b5529aa9cd. Accessed September 26, 2023.

discharge requirements or otherwise substantially degrade water quality. Impacts would be less than significant.

b) **Less-than-Significant Impact.** The Project site is currently a 5.17-acre vacant lot, and the ground surface consists of mostly dirt with sparse shrubs and grasses. As such, the Project Site does allow some rainwater to permeate the surface into the groundwater, with rainwater also being directed to off-site storm drains which flow into the city's municipal system. Based on the Geotechnical Investigation, five borings were explored within the Project site, of which groundwater was encountered at approximately 41 feet below ground surface. The highest groundwater level is mapped as being approximately 10 feet below ground surface at the Project site.[63] Based on the subsurface information, groundwater is present on the Project site within the upper 50 feet; therefore, there is a potential of groundwater rising to within 10 feet below ground surface.

If groundwater is encountered during Project construction, temporary dewatering would be required and the water would be disposed of in accordance with the NPDES permit and other regulatory requirements and would cease when construction is complete. Thus, dewatering during construction would not meaningfully affect groundwater recharge such that there would be a discernable net deficit in aquifer volume or a lowering of the local groundwater table level. Construction impacts would be less than significant.

During Project operation, water demand outside of residential use would be limited to irrigation for the proposed landscaping and cleaning communal areas. Water supplied to the Project site would be from the water main connection and as such would not substantially decrease groundwater supplies as the city's Urban Water Management Plan anticipates the City will be able to manage its water supply portfolio to provide adequate water to meet demand through the year 2045.[64] Construction and operation of the Project would not meaningfully affect groundwater recharge such that there would be a discernable net deficit in aquifer volume or a lowering of the local groundwater table level. Impacts would be less than significant.

c) **Less-than-Significant Impact.** The Project does not propose any alteration to a stream or river course as there are none present. As specified in the Hydrology Report, the Project's stormwater capture and treatment system would be designed to include an underground detention and retention system. The infiltration device will be set vertically lower and separated from the detention chambers. Stormwater flow would route to the infiltration system which will prevent flow from draining to the detention system until flow builds to a certain level, at which point runoff will begin filling the detention chambers. Additionally, routing to the underground infiltration system will take place utilizing a series of ribbon gutters, catch basins, and underground piping around the building. The drainage design will

63 FEMA. 2021. FEMA Flood Map Service Center: Search by Address, 2151 Lockwood Avenue, Oxnard, CA, 93036 – Flood Map 06111C0910E. https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id =8b0adb51996444d4879338b5529aa9cd. Accessed September 26, 2023.

64 City of Oxnard. 2021. 2020 Urban Water Management Plan. https://www.oxnard.org/wp-content/uploads/2021/11/Oxnard-2020-Urban-Water-Management-Plan_20211110_w-Appendices.pdf. Accessed December 8, 2023.

meet city of Oxnard and Ventura County criteria for stormwater quality. The onsite runoff would be collected and treated pursuant to MS4 standards. As discussed in detail within the Hydrology Report, under existing conditions, the peak flow runoff during a 100-year flood event is 6.03 cubic feet per second (cfs). With the Project, the undetained developed 100-year conditions would be 16.9 cfs. However, with the Project's proposed stormwater system in place, the 100-year peak flow would be reduced to 5.17 cfs, which is lower than existing conditions. As specified in the Hydrology Report, there are no anticipated substantial changes to drainage patterns in the area from future development but as sites develop and fall under MS4 requirements, drainage patterns in the area would likely improve, as is the case with the Project. Thus, the Project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in on- or off-site flooding or would exceed the capacity of existing or planned stormwater drainage systems. Impacts related to stormwater drainage systems and drainage patterns would be less than significant.

d) **Less-than-Significant Impact.** Based on a review of the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map, the Project site is located within a shaded Zone X, meaning it is outside of the 100-year (1%) annual chance floodplain.[65] Nonetheless, the Project's grading design and proposed drainage system are designed in a manner to convey stormwater flows away from structures in a manner to provide protection from flooding pursuant to City of Oxnard, County of Ventura, and FEMA requirements. All buildings will be constructed outside of 100-year storm event flood limits. Therefore, impacts related to flood hazards would be less than significant.

e) **Less-than-Significant Impact.** The Project Site is not located within a Special Flood Hazard Area (100-year floodplain) identified by FEMA. The Project Site is located in an urbanized area and there are no rivers, streams, or other water bodies (natural or urban) that could flood on or through the Project Site. Therefore, the Project would not impede or redirect flood flows. Impacts would be less than significant in this regard.

f) **Less-than-Significant Impact.** Based on a review of the Ventura County Multi-Jurisdictional Hazard Mitigation Plan, Figure 8-2, *Dam Failure Inundation Area Used for Risk Assessment*, the majority of the city of Oxnard, including the Project site, is within a dam inundation area.[66] Although the Project site may be subject to inundation due to a failure of a dam upstream along the Santa Clara River, the probability of dam failure inundation is not known, but such an event would likely be the result of an extreme storm.

The California Division of Safety of Dams periodically checks the conditions of dams so the likelihood of a dam failure is further reduced as remedial action is likely to be

[65] FEMA. 2021. FEMA Flood Map Service Center: Search by Address, 2151 Lockwood Avenue, Oxnard, CA, 93036 – Flood Map 06111C0910E. https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id =8b0adb51996444d4879338b5529aa9cd. Accessed September 26, 2023.

[66] Tetra Tech. 2022. Ventura County Multi-Jurisdictional Hazard Mitigation Plan. https://www.readyventuracounty.org/county-plans/. Accessed September 29, 2023.

undertaken prior to dam failure. Given the low likelihood of dam failure, the potential impact due to flooding from dam or levee failure is considered to be less than significant.

g) **No Impact.** As stated in Response 3.7.d, the closest enclosed body of water that could result in earthquake-induced seiche is Lake Piru, which is approximately 28 miles northeast of the Project site. Due to the distance of Lake Piru, potential seiches in the lake would not impact the Project site. Also, the Project site is located approximately 6 miles inland (east) from the Pacific Ocean and is not located within a tsunami hazard area as mapped by the California Department of Conservation (California DOC 2023b). Furthermore, the Project site and surrounding area contain relatively flat terrain and are not subject to mudflows. Therefore, the Project would not be exposed to substantial risk related to inundation by a seiche, tsunami, or mudflow at the Project site.

h) **Less-than-Significant Impact.** Apart from residential use, the Project would require water for on-site landscaping and cleaning and would connect to the existing city potable water main and is not anticipated to deplete groundwater supplies within the city of Oxnard, as additional residential growth was accounted for in the city's 2030 General Plan and 2020 Urban Water Management Plan. Additionally, the Project will be designed in accordance with City of Oxnard and Ventura County criteria for water quality control and sustainable groundwater management such as meeting full MS4 compliance standards for the site. As such, the Project would not conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan. Therefore, implementation of the Project would result in less-than-significant impacts.

3.10 Land Use and Planning

Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a) Would the project conflict with an applicable land use plan, policy or regulation of the City or other agency with jurisdiction over the project adopted for the purpose of avoiding or mitigating a significant environmental effect?	☐	☐	☒	☐
b) Would the project involve land uses that are not allowed under any applicable airport land use compatibility plan?	☐	☐	☒	☐
c) Would the project conflict with an applicable habitat conservation plan or natural community conservation plan?	☐	☐	☐	☒
d) Would the project physically divide an established community?	☐	☐	☐	☒

This section has primarily used the City of Oxnard 2030 General Plan Land Use Element and the Airport Comprehensive Land Use Plan Update for Ventura County to determine impacts to Land Use.

Discussion

a) **Less-than-Significant Impact.** The Project consists of the construction of a five-story, 373,069 sf, mixed-income, multi-family residential development, within one building. As mentioned above, the Project site is zoned as BRP, with an additive AHD zoning designation according to the 2030 General Plan Land Use Element. The intent of the BRP zones is to provide areas for a limited group of professional, administrative, and research and limited manufacturing uses along with limited commercial activities intended to support such uses. Residential uses up to 30 units per acre are permitted in both AHD and AHP zones. Additionally, the intent of AHD zones is to provide opportunities for the development of affordable residential housing to help the city reach its Regional Housing Needs Allocation (RHNA). Upon approval of the zone map amendment, the Project would not conflict with the Project site's zoning designation.

The 2030 General Plan land use goals and policies which are applicable to the Project include:

Goal CD-1: A balanced community consisting of residential, commercial, and employment uses consistent with the character, capacity, and vision of the City.

Policy CD-1.2: Promote the efficient use of larger vacant parcels and vacant areas of the city by encouraging infill development, with a priority to mixed uses that reduce vehicle trips and GHG emissions and promote sustainable development goals and objectives.

Policy CD-1.5: Promote the development of a variety of housing types throughout the city including apartments, condominiums, lofts, townhomes, and attached and detached single family units.

The Project would be consistent with Goal CD-1 and Policy CD-1.5 as 234 residential units would be introduced, consisting of Studio (18 units), 1-bedroom, 1-bath (86 units); 2-bedroom, 2-bath (106 units), and 3-bedroom, 2-bath (24 units) residential spaces. With regard to Policy CD-1.2, the Project would be considered infill development. While the Project would not include a mix of uses, the proposed residential uses would be located in an area surrounded by commercial and office, thereby providing housing near jobs and promoting walkability to the nearby non-residential uses. As such, no substantial conflict would occur with this policy such that an adverse physical impact to the environment would occur.

The city's Housing Element includes various goals and policies to promote needed housing within the city, including affordable housing. As of February 2022, the city's total remaining RHNA need is 8,442 units in the four income categories; Extremely Low/Very Low (1,833 units), Low (1,058 units), Moderate (1,521 units) and Above Moderate (4,030 units).[67] The RHNA allocation was determined by the city's General Plan with regional oversight by SCAG.

Development of the Project would provide needed infill housing, including affordable housing, as desired by the Housing Element. The Project would conform to the applicable zoning ordinances outlined in the Oxnard City Code for the BRP and AHD zoning districts. The Project would also provide a 20-foot front yard setback and a 30-foot rear yard setback, which would comply with the requirement of a maximum 30-foot front yard setback and exceed the required 20-foot rear setback. Compliance with the Oxnard City Code and General Plan would ensure consistency with applicable land use plans, policies and regulations adopted to avoid environmental effects. Therefore, the Project impacts would be less than significant.

b) **Less-than-Significant Impact.** The Project site is located approximately 2.4 miles west of the Camarillo Airport, 2.9 miles northeast of the Oxnard Airport, 6.7 miles northwest of the Naval Base Ventura County Point Mugu Airport, and 9.6 miles southwest of the Santa Paula Airport. As outlined in the Airport Comprehensive Land Use Plan (ACLUP) for Ventura County,[68] the Project site is located outside of the adopted ACLUPs for all four aforementioned airports.

According to the Ventura County ACLUP, a portion of the Project site is within the Federal Aviation Regulation (FAR) Part 77 Airspace for Camarillo Airport. This is an imaginary surface extending from the airport's runway. An object constitutes an obstruction to navigation if it is 200 feet above ground level or 200 feet above the airport's elevation (whichever is greater) up to 3 miles for runway lengths greater than 3,200 feet from the airport, which is the case with Camarillo Airport. The Project is an acceptable use within

67 City of Oxnard, Housing Element, October 2022, p. D-3, https://www.oxnard.org/wp-content/uploads/2022/10/Oxnard-Housing-Element_October-2022_Clean_Reduced.pdf. Accessed October 29, 2023.

68 Ventura County Airport Land Use Commission. 2000. Airport Comprehensive Land Use Plan Update for Ventura County. https://vcportal.ventura.org/AIRPORTS/docs/document_library/Doc_Airport_LandUse_Plan.pdf. Accessed February 2, 2023.

the FAR Part 77 Airspace and is not located within a Height Restriction Zone. Therefore, the Project is not subject to Section 77.9(a), which requires that construction or alteration of development below 200 feet in height must file notice with the FAA. The Project development would be 67'-6" at its highest point (at the top of the stairs and elevator tower), with an average height of approximately 58'-0" for all building elements, which would not be a hazard to air navigation or require Federal Aviation Administration notification. Therefore, the Project would not involve land uses that are not allowed under any applicable airport land use compatibility plan. Impacts would be less than significant.

c) **No Impact.** According to the City of Oxnard 2030 General Plan EIR, no established or planned Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan exists within the city of Oxnard. Therefore, no impact would occur.

d) **No Impact.** The Project site is currently comprised of a vacant lot and surrounding land uses consists of commercial centers with an outlet center containing various uses, including Cal Lutheran University east of the Project site, medical and general office buildings to the south, and an auto dealership to the west. Per the site's zoning and land use designations, the Project would be consistent with the land uses and zoning designations adjacent to the Project site boundaries. Vehicle access to the site would be provided via two driveway connections to Lockwood Street, allowing full access to the Project site. In addition, necessary roadway improvements (curb, gutter, sidewalks, etc.) would be required along the frontage adjacent to Lockwood Street, as well as pedestrian facilities to connect the Project to regional and neighborhood services (such as commercial and medical services). The Project would not require the construction of any new infrastructure, such as an interstate highway or railroad tracks, and would not divide an established community nor remove any means of access. Therefore, the Project would not result in a physical division of an established community or adversely affect the continuity of land uses in the Project vicinity, and no impact would occur.

3.11 Mineral Resources

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project result in the loss of availability of a known mineral resource of value to the region or state?	☐	☐	☒	☐
b) Would the project result in the loss of availability of a locally-important mineral resource recovery site delineated in the 2030 General Plan or other adopted land use plan?	☐	☐	☒	☐

This section has used the City of Oxnard General Plan Background Report and the City of Oxnard 2030 General Plan to determine impacts to Mineral Resources.

Discussion

a) **Less-than-Significant Impact.** Based on a review of the City of Oxnard General Plan Background Report, the Project site is designated as Mineral Resource Zone (MRZ) MRZ-3.[69] The MRZ-3 Zone includes areas containing mineral deposits, the significance of which cannot be evaluated from available data. Although the Project site could include significant mineral deposits, there are no mining activities within the Project site, and the existing urban development within the Project area impedes the potential to economically mine in this area. Therefore, the Project would not result in the loss of availability of important mineral resources. Impacts to mineral resources would be less than significant.

b) **Less-than-Significant Impact.** The Project site is not designated as a locally important mineral resource or a mineral resource recovery area.[70] Therefore, the implementation of the Project would not impact a locally important mineral resource recovery site. Impacts to mineral resources would be less than significant.

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[69] City of Oxnard. 2006. City of Oxnard General Plan: Draft Background Report. https://www.oxnard.org/city-department/community-development/planning/2030-general-plan/. Accessed September 14, 2023.

[70] City of Oxnard. 2014. City of Oxnard 2030 General Plan Map. https://www.oxnard.org/city-department/community-development/planning/2030-general-plan/. Accessed September 14, 2023.

3.12 Noise

Issues	Potentially Significant Impact	Less than Significant with Mitigation Incorporated	Less than Significant Impact	No Impact
a) Would the project generate or expose persons to noise levels exceeding standards established in the Oxnard 2030 General Plan or Noise Ordinance, or applicable standards of other agencies?	☐	☐	☒	☐
b) Would the project generate or expose persons to excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐
c) Would the project generate a substantial temporary or periodic increase in ambient noise in the project vicinity above levels existing without the project?	☐	☐	☒	☐
d) Would the project generate a substantial permanent increase in ambient noise in the project vicinity above levels existing without the project?	☐	☐	☒	☐
e) For a project located within the airport land use plan for Oxnard Airport or within two miles of Naval Base, Ventura County at Point Mugu, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☒	☐
f) Would the project expose non-human species to excessive noise?	☐	☒	☐	☐

The main noise generators within the city consist of vehicular traffic along the US-101 Ventura Freeway, other major roadways, the Oxnard Airport, the Union Pacific Railroad line, and a variety of stationary noise sources. The highest noise levels are adjacent to the US-101 Ventura Freeway. The City of Oxnard 2030 General Plan defines sensitive receptors as residential areas, hospitals, child and daycare facilities, convalescent homes and facilities, schools, and other similar land uses. These uses are considered sensitive because the presence of excessive noise may interrupt normal activities typically associated with their use. Additionally, increased noise levels occur along major arterials including Victoria Avenue, Channel Islands Boulevard, Ventura Road, and Oxnard Boulevard. A Noise Study was prepared for the Project by Meridian Consultants which formed the basis for the analysis within this section, see **Appendix I** of this IS/MND.[71] This section also includes additional typical noise information provided below by ESA so that the definition and metrics of noise can be understood by the reader.

Discussion

a) **Less-than-Significant Impact.** Sound can be described as the mechanical energy of a vibrating object transmitted by pressure waves through a liquid or gaseous medium (e.g., air). Noise is generally defined as unwanted sound (i.e., loud, unexpected, or annoying sound). Acoustics is defined as the physics of sound. In acoustics, the fundamental scientific model consists of a sound (or noise) source, a receiver, and the propagation path between the two. The loudness of the noise source and obstructions, or atmospheric factors affecting the

[71] Meridian Consultants. 2023. Noise Study - Lockwood Development 3 Project. October 2023.

propagation path to the receiver determines the sound level and characteristics of the noise perceived by the receiver. Acoustics addresses primarily the propagation and control of sound.

Sound, traveling in the form of waves from a source, exerts a sound pressure level (referred to as sound level) that is measured in decibels (dB), which is the standard unit of sound amplitude measurement. The dB scale is a logarithmic scale that describes the physical intensity of the pressure vibrations that make up any sound, with 0 dB corresponding roughly to the threshold of human hearing and 120 to 140 dB corresponding to the threshold of pain. Pressure waves traveling through air exert a force registered by the human ear as sound.

Sound pressure fluctuations can be measured in units of hertz (Hz), which correspond to the frequency of a particular sound. Typically, sound does not consist of a single frequency, but rather a broad band of frequencies varying in levels of magnitude, with audible frequencies of the sound spectrum ranging from 20 to 20,000 Hz. The sound pressure level, therefore, constitutes the additive force exerted by a sound corresponding to the sound frequency/sound power level spectrum. The typical human ear is not equally sensitive to this frequency range. As a consequence, when assessing potential noise impacts, sound is measured using an electronic filter that deemphasizes the frequencies below 1,000 Hz and above 5,000 Hz in a manner corresponding to the human ear's decreased sensitivity to these extremely low and extremely high frequencies. This method of frequency filtering, or weighting, is referred to as A-weighting, expressed in units of A-weighted decibels (dBA), which is typically applied to community noise measurements.

An individual's noise exposure is a measure of noise over a period of time; a noise level is a measure of noise at a given instant in time. However, noise levels rarely persist at one level over a long period of time. Rather, community noise varies continuously over a period of time with respect to the sound sources contributing to the community noise environment. Community noise is primarily the product of many distant noise sources, which constitute a relatively stable background noise exposure, with many of the individual contributors unidentifiable. The background noise level changes throughout a typical day, but does so gradually, corresponding with the addition and subtraction of distant noise sources, such as changes in traffic volume. What makes community noise variable throughout a day, besides the slowly changing background noise, is the addition of short-duration, single-event noise sources (e.g., aircraft flyovers, motor vehicles, sirens), which are readily identifiable to the individual.

These successive additions of sound to the community noise environment change the community noise level from instant to instant, requiring the noise exposure to be measured over periods of time to legitimately characterize a community noise environment and evaluate cumulative noise impacts. The following noise descriptors are used to characterize environmental noise levels over time, which are applicable to the Project.

L_{eq}: The equivalent sound level, is used to describe noise over a specified period of time in terms of a single numerical value; the L_{eq} of a time-varying signal and that

of a steady signal are the same if they deliver the same acoustic energy over a given time. The L_{eq} may also be referred to as the average sound level.

L_{max}: The maximum, instantaneous noise level experienced during a given period of time.

L_{min}: The minimum, instantaneous noise level experienced during a given period of time.

L_x: The noise level exceeded a percentage of a specified time period. For instance, L_{50} and L_{90} represent the noise levels that are exceeded 50 percent and 90 percent of the time, respectively.

L_{dn}: The average A-weighted noise level during a 24-hour day, obtained after an addition of 10 dBA to measured noise levels between the hours of 10 p.m. and 7 a.m. to account nighttime noise sensitivity. The L_{dn} is also termed the day-night average noise level (DNL).

CNEL: The Community Noise Equivalent Level (CNEL) is the average A-weighted noise level during a 24-hour day that is obtained after an addition of 5 dBA to measured noise levels between the hours of 7 p.m. and 10 p.m. and after an addition of 10 dBA to noise levels between the hours of 10 p.m. and 7 a.m. to account for noise sensitivity in the evening and nighttime, respectively. CNEL and L_{dn} are close to each other, with CNEL being more stringent and generally 1 dBA higher than L_{dn}.

Noise is generally loud, unpleasant, unexpected, or undesired sound that is typically associated with human activity that is a nuisance or disruptive. Although exposure to high noise levels has been demonstrated to cause physical and physiological effects, the principal human responses to typical environmental noise exposure are related to subjective effects and interference with activities.

With regard to the subjective effects, the responses of individuals to similar noise events are diverse and influenced by many factors, including the type of noise, the perceived importance of the noise, the appropriateness of the noise to the setting, the duration of the noise, the time of day and the type of activity during which the noise occurs, and individual noise sensitivity. Overall, there is no completely satisfactory way to measure the subjective effects of noise, or the corresponding reactions of annoyance and dissatisfaction on people. A wide variation in individual thresholds of annoyance exists, and different tolerances to noise tend to develop based on an individual's past experiences with noise. Thus, an important way of predicting a human reaction to a new noise environment is the way it compares to the existing environment to which one has adapted (i.e., comparison to the ambient noise environment). In general, the more a new noise level exceeds the previously existing ambient noise level, the less acceptable the new noise level will be judged by those

hearing it. With regard to increases in A-weighted noise level, the following relationships generally occur:[72]

- Except in carefully controlled laboratory experiments, a change of 1 dBA in ambient noise levels cannot be perceived.
- Outside of the laboratory, a 3 dBA change in ambient noise levels is considered to be a barely perceivable difference.
- A change in ambient noise levels of 5 dBA is considered to be a readily perceivable difference.
- A change in ambient noise levels of 10 dBA is subjectively heard as doubling of the perceived loudness.

These relationships occur in part because of the logarithmic nature of sound and the dB scale. The human ear perceives sound in a non-linear fashion; therefore, the dBA scale was developed. Because the dBA scale is based on logarithms, two noise sources do not combine in a simple additive fashion, but rather logarithmically. Under the dBA scale, a doubling of sound energy corresponds to a 3 dBA increase. In other words, when two sources are each producing sound of the same loudness, the resulting sound level at a given distance would be approximately 3 dBA higher than one of the sources under the same conditions.

When noise propagates over a distance, the noise level decreases with distance depending on the type of noise source and the propagation path. Noise from a localized source (i.e., point source) propagates uniformly outward in a spherical pattern, referred to as "spherical spreading." Stationary point sources of noise, including stationary mobile sources such as idling vehicles, attenuate (i.e., reduce) at a rate between 6 dBA, for acoustically "hard" sites, and 7.5 dBA for "soft" sites for each doubling of distance from the reference measurement, as the noise energy is continuously spread out over a spherical surface (e.g., for hard surfaces, 80 dBA at 50 feet attenuates to 74 at 100 feet, 68 dBA at 200 feet). Hard sites are those with a reflective surface between the source and the receiver, such as asphalt or concrete surfaces, or smooth bodies of water. No excess ground attenuation is assumed for hard sites and the reduction in noise levels with distance (drop-off rate) is simply the geometric spreading of the noise from the source. Soft sites have an absorptive ground surface, such as soft dirt, grass, or scattered bushes and trees, provides an additional ground attenuation value of 1.5 dBA (per doubling distance), a geometric spreading.[73]

The City of Oxnard has promulgated noise ordinances, but it currently does not have adopted standards, guidelines, or thresholds relative to construction noise.[74] As such, available guidelines from the Federal Transit Authority (FTA) were considered to assess noise impacts

[72] California Department of Transportation (Caltrans). 2013. Technical Noise Supplement (TeNS). September 2013. https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tens-sep2013-a11y.pdf. Accessed October 25, 2023.

[73] California Department of Transportation (Caltrans). 2013. Technical Noise Supplement (TeNS). September 2013. https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tens-sep2013-a11y.pdf. Accessed October 25, 2023.

[74] City of Oxnard City Code Chapter 7, Article XI Sound Regulation. https://codelibrary.amlegal.com/codes/oxnard/latest/oxnard_ca/0-0-0-33083. Accessed December 9. 2023.

due to construction. According to the FTA's General Construction Noise Criteria, daytime and nighttime thresholds for residential, commercial, and industrial land uses are considered reasonable criteria for use in accessing the potential for adverse community reaction to noise generated by construction activities. The FTA's construction noise criteria for residential uses are 90 dBA (Leq-1 hour) during the daytime and 80 dBA (Leq-1 hour) during the nighttime period. Additionally, construction noise thresholds for commercial and industrial uses are 100 dBA (Leq-1 hour) during both the daytime and nighttime periods.

Construction activities typically generate noise from the operation of equipment within the Project Site that is required for the construction of various facilities. Noise impacts from on-site construction equipment as well as the on-site staging of construction trucks were evaluated by determining the noise levels generated by different types of construction activity and calculating the construction-related noise level at nearby noise-sensitive receptor locations. Actual construction noise levels would vary, depending upon the equipment type, model, the type of work activity being performed, and the condition of the equipment. The Noise Study, Appendix I, analyzes an inventory of construction equipment, including the number and types of equipment, which would be operating simultaneously within the Project site. Construction equipment was identified for each phase/component of construction and shown in **Table 9**. It is highly unlikely that all pieces of construction equipment identified in Table 9 would operate simultaneously in any specific location during construction because equipment is generally operated only when needed and space constraints limit the equipment that can be used at any one time in a specific location. Therefore, this modeling is considered a conservative approach to calculate the maximum noise levels that would be generated with all pieces of equipment for each phase occurring simultaneously.

TABLE 9
SUMMARY OF CONSTRUCTION PHASES AND EQUIPMENT

Construction Phase	Equipment (number of equipment units)
Site Preparation	Rubber Tired Dozer (3), Tractors/Loaders/Backhoes (4)
Grading	Excavators (1), Graders (1), Rubber Tired Dozers (1), Tractors/Loaders/Backhoes (3)
Building Construction	Cranes (1), Forklifts (3), Generator Sets (1), Tractors/Loaders/Backhoes (3)
Paving	Pavers (2). Paving Equipment (2), Rollers (1)
Architectural Coating	Air Compressors (1)

SOURCE: Meridian Consultants, *Noise Study - Lockwood Development 3 Project*, October 2023.

Table 10 provides estimated construction noise levels for each construction phase at each of the receptors in the vicinity of the Project Site. Construction equipment operates at its noisiest levels for certain percentages of time during operation. During a construction day, the highest noise levels would be generated when multiple pieces of construction equipment are operated concurrently. To characterize construction-period noise levels, the average noise level (hourly Leq) associated with each construction stage was calculated based on the quantity, type, and usage factors for each type of equipment that would be used during each construction stage. These noise levels are typically associated with

multiple pieces of equipment operating simultaneously. Due to the size of the site (5.17 acres) and the number of pieces of equipment assumed for each construction phase, the combined noise levels for each construction phase are anticipated to occur at the center of the Project site. Therefore, the distance between each receptor and the construction site is measured from the center of the Project site.

TABLE 10
ESTIMATED CONSTRUCTION NOISE LEVELS AT EXISTING OFF-SITE SENSITIVE RECEPTORS

Noise-Sensitive Receptor	Construction Phases	Distance between Nearest Receptor and Construction Site	Estimated Construction Noise Levels at Noise Sensitive Receptor by Construction Phase,[a,b] Leq-1 Hour (dBA)
1. 1902 Outlet Center Drive Medical Office Building 1	Site Preparation	948 feet	**75.5**
	Grading		**75.2**
	Building Construction		**72.8**
	Paving		**68.9**
	Architectural Coating		**57.2**
	Significance Threshold (Commercial)		**100.0**
	Exceeds Significance Threshold?		**No**
2. 2024 Outlet Center Drive Medical Office Building 2	Site Preparation	765 feet	**74.9**
	Grading		**74.6**
	Building Construction		**72.7**
	Paving		**68.3**
	Architectural Coating		**57.1**
	Significance Threshold (Commercial)		**100.0**
	Exceeds Significance Threshold?		**No**
3. 1900 Outlet Center Drive Medical Office Building 3	Site Preparation	949 feet	**76.0**
	Grading		**75.7**
	Building Construction		**73.6**
	Paving		**69.4**
	Architectural Coating		**58.0**
	Significance Threshold (Commercial)		**100.0**
	Exceeds Significance Threshold?		**No**
4. 2211 E. Gonzales Road, Pacific Senior Living	Site Preparation	1,099 feet	**73.1**
	Grading		**72.8**
	Building Construction		**70.5**
	Paving		**66.5**
	Architectural Coating		**54.9**
	Significance Threshold (Residential)		**90.0**
	Exceeds Significance Threshold?		**No**

Noise-Sensitive Receptor	Construction Phases	Distance between Nearest Receptor and Construction Site	Estimated Construction Noise Levels at Noise Sensitive Receptor by Construction Phase,[a,b] Leq-1 Hour (dBA)
5. 2201 Outlet Center Drive, Cal Lutheran University	Site Preparation	246 feet	**87.1**
	Grading		**86.8**
	Building Construction		**81.8**
	Paving		**80.5**
	Architectural Coating		**66.2**
	Significance Threshold (Commercial)		**100.0**
	Exceeds Significance Threshold?		**No**

SOURCE: Meridian Consultants, Lockwood Development 3 Project, October 2023.

a. Estimated construction noise levels represent the worst-case condition when noise generators are located closest to the receptors.
b. Estimated construction noise levels represent the worst-case condition when all pieces of equipment are operating simultaneously.

Table 10 presents the maximum noise impacts that are forecasted to occur at the nearest receptor site (Receptor 5). As shown, the estimated construction noise levels would not exceed 100 dBA (Leq-1hour) for the existing surrounding commercial uses and 90 dBA (Leq-1hour) for existing residential uses. As such, construction noise impacts would not be considered significant.

City of Oxnard Noise Ordinance

In accordance with Section 7-188 of the city's Municipal Code, sound sources associated with or created by construction, repair, remodeling or grading of any real property are exempt, provided the activities occur between the hours of 7 a.m. and 6 p.m. on weekdays and Saturday. Because the Project would include construction activities between the hours of 7 a.m. and 4:30 p.m. on weekdays and Saturday, the construction noise levels are considered less than significant.

City of Oxnard Safety & Hazards Element

The Safety & Hazards Element includes noise policies. The applicable policies are related to construction and operational noise.[75] The following noise policies are applicable to the Project:

> **SH-6.1: Construction Noise Control** – Provide best practices guidelines to developers for reducing potential noise impacts on surrounding land uses.

As described above, noise levels associated with construction activities at the nearest residences would be below the normally acceptable Community Noise Exposure standards for single- and multi-family residences. Therefore, construction activities would not require best practices to reduce anticipated construction noise.

[75] City of Oxnard. 2022. 2030 General Plan. Adopted October 2011. Amended December 2022. https://www.oxnard.org/city-department/community-development/planning/2030-general-plan/. Accessed October 25, 2023.

> **SH-6.2: Limiting Construction Activities** – Continue to limit construction activities to the hours of 7 a.m. to 7 p.m., Monday through Saturday. No construction shall occur after hours, on Sundays, or on national holidays without permission from the city.

As described above, construction activities would be limited to the hours between 7 a.m. and 4:30 p.m. on weekdays, including Saturday. Therefore, the Project would be consistent with this policy.

> **SH-6.4: New Development Noise Compatibility** – Require that proposed development projects not generate more noise than that classified as "satisfactory" based on CEQA Thresholds of Significance on nearby property.

As described below in Response 3.12 d) below, the Project includes features such as a masonry wall along the northern boundary and attenuation features for the proposed patios and balconies to ensure that outdoor living areas do not exceed the city's 65 dBA exterior noise level standard. Therefore, the Project would be consistent with this policy.

> **SH-6.9: Minimize Noise Exposure to Sensitive Receptors** – Prohibit the development of new commercial, industrial, or other noise generating land uses adjacent to existing residential uses, and other sensitive noise receptors such as schools, child and daycare facilities, health care facilities, libraries, and churches if noise levels are expected to exceed 70 dBA.

As described above, the Project includes construction of residential development and not development of commercial or industrial uses. Therefore, the Project would be consistent with this policy.

Upon completion and operation of the Proposed Project, on-site operational noise would be generated by heating, ventilation, and air conditioning (HVAC) equipment installed on the new structure. However, the noise levels generated by these equipment types would not be substantially greater than those generated by the current HVAC equipment serving the existing buildings in the Project vicinity. Further, HVAC equipment would be mechanically screened to ensure compliance with the City of Oxnard Municipal Code, Section 16-168. Additionally, the City of Oxnard sound standards for HVAC equipment are discussed in Section 7-189. Thus, because the noise levels generated by the HVAC equipment serving the Proposed Project would be designed to not exceed the ambient noise levels allowable by the City of Oxnard Municipal Code, a substantial permanent increase in noise levels would not occur at the nearby sensitive receptors. The Project's noise impact to nearby receivers from HVAC equipment would be less than significant.

b) **Less-than-Significant Impact.** Vibration refers to groundborne noise and perceptible motion. Groundborne vibration is almost exclusively a concern inside buildings and is rarely perceived as a problem outdoors. The motion may be discernible outdoors, but without the effects associated with the shaking of a building, there is less adverse reaction. Vibration energy propagates from a source through intervening soil and rock layers to the foundations of nearby buildings. The vibration then propagates from the foundation throughout the remainder of the structure. Building vibration may be perceived by the occupants as the motion of building surfaces, the rattling of items

moving on shelves or hanging on walls, or as a low-frequency rumbling noise. The rumbling noise is caused by the vibrating walls, floors, and ceilings that are radiating sound waves.

Typical sources of groundborne vibration are construction activities (e.g., blasting, pile driving, and operating heavy-duty earth-moving equipment), steel-wheeled trains, and occasional traffic on rough roads.[76] Problems with groundborne vibration and noise from these sources are usually localized.

Impacts due to construction activities are evaluated by identifying the vibration sources (i.e., construction equipment), measuring the distance between vibration sources and surrounding structure locations, and providing a significance determination based on established criteria. The city currently does not have adopted standards, guidelines, or thresholds relative to ground-borne vibration. As such, available guidelines from the FTA were considered to assess impacts due to ground-borne vibration during construction. The FTA criteria for human annoyance is 78 VdB during the daytime (7:00 am to 10:00 pm) for residential uses, 84 VdB for offices or similar uses not sensitive to vibration, and 90 VdB for uses characterized as workshops and similar areas not sensitive to vibration. As shown below, construction activities on the Project site will not result in human annoyance impacts. Because the construction activities would not cause substantial human annoyance, a structural vibration impact analysis was not warranted.

Project construction equipment would generate ground vibration. Based on typical construction equipment vibration levels provided by the FTA, the forecasted vibration levels (seen in **Table 11**) of on-site construction activities would range from 15 VdB to 87 VdB. As shown in Table 11, project construction equipment would not exceed the residential significance threshold of 78 VdB at the nearest residential use, the office significance threshold of 84 VdB would not be exceeded at the nearby office uses, and the workshop significance threshold of 90 VdB would not be exceeded for the adjacent Cal Lutheran University satellite campus. Impacts related to human annoyance from on-site construction vibration would not be considered significant.

[76] California Department of Transportation (Caltrans). 2020. Transportation and Construction Vibration Guidance Manual. https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/env/tcvgm-apr2020-a11y.pdf. Accessed October 25, 2023.

TABLE 11
TYPICAL VIBRATION VELOCITIES FOR PROJECT CONSTRUCTION EQUIPMENT

Nearest Off-Site Building Structures	Approximate VdB						Significance Threshold (VdB)	Exceeds Threshold?
	Vibratory Roller	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jackhammer	Small Bulldozer		
1902 Outlet Center Drive Medical Office Building 1	87	79	79	78	71	50	84	No
2024 Outlet Center Drive Medical Office Building 2	53	46	46	44	37	16	84	No
1900 Outlet Center Drive Medical Office Building 3	57	49	49	48	41	20	84	No
2211 E. Gonzales Road, Pacific Senior Living	53	44	45	44	37	16	78	No
2201 Outlet Center Drive, Cal Lutheran University	52	44	44	43	36	15	90	No

Additionally, Project operations would not include use of heavy machinery or equipment that would generate significant vibration. During Project operations, resident vehicles accessing the Project site would result in nominal increases in the typical vibration levels that are experienced from daily vehicles traveling along adjacent roadways. Therefore, the Project would not generate excessive groundborne noise or vibration that would affect sensitive receivers and would have a less-than-significant impact.

c) **Less-than-Significant Impact.** The implementation of the Project would result in temporary and periodic increases in noise levels. As discussed above, temporary noise levels would occur during construction activities associated with the Project. As a worst-case assumption, noise levels at the nearest residential use would not exceed the 90 dBA construction noise criteria for residences during the daytime. In addition, as discussed above, the City considers construction activities significant if construction noise occurs outside the Noise Ordinance timing restriction. Because the Project would include construction activities within the allowed times of day, the Project would result in a less-than-significant temporary noise impact.

d) **Less-than-Significant Impact.** The implementation of the Project would result in the placement of residences adjacent to U.S. 101 and its traffic noise levels. In addition, the Project would increase traffic noise levels on the surrounding roadway network. For the placement of the proposed residences adjacent to U.S. 101, specific numerical noise criteria are not included in the 2030 General Plan but are referenced in the General Plan Background Report.[77] The California Code of Regulations sets forth requirements for the insulation of multiple-family residential dwelling units from excessive and potentially harmful noise. The State indicates that locating units in areas where exterior ambient noise levels exceed 65 dBA is undesirable. As shown in Table 4 of the Noise Study in

[77] City of Oxnard. 2006. Draft Background Report. April 2006. https://www.oxnard.org/wp-content/uploads/2016/08/OxnardDraftBackgroundReport2006_04.21.06.pdf. Accessed October 25, 2023.

Appendix I, normally acceptable noise levels for residential multi-family uses are 65 dBA CNEL or less.

U.S. 101 Vehicular Noise Level Impacts on Proposed Resident

The primary off-site noise source in the Project area is vehicular traffic along U.S. 101 Freeway. Motor vehicle noise is a concern because it is characterized by a high number of individual events that often create sustained noise levels. Ambient noise levels are expected to be highest during the morning and afternoon rush hours unless congestion slows speeds substantially. To determine ambient noise levels in the Project area, noise-level monitoring was conducted by Meridian Consultants between August 1 and August 2, 2022, at the northeast corner of the Project site, as shown in Figure 3 of the Noise Study in Appendix I.

The ambient noise level during the 24-hour noise monitoring period at the Project site was 77.4 dBA CNEL. The noise level from vehicular traffic on U.S. 101 would decrease as the receptor is located further away from the traffic. The Project includes a multiple-family residential structure with outdoor living areas (patios and/or balconies). The city's standard for outdoor living areas is 65 dBA CNEL or less as stated above. To reduce noise levels on the Project site, the Project includes an 8-foot high masonry wall with evergreen vine along the northern property line adjacent to U.S. 101. Additionally, the outdoor living areas (patios and/or balconies) on the 2nd through 5th floors of the multiple family residential structure that are positioned facing towards the U.S. 101 Freeway between 160 feet and 180 feet to the freeway centerline would include a 42-inch solid wall railing. Each of the patios and/or balconies on the 2nd floor would include an 8-inch glazing on top of the solid wall railing and the outdoor living areas positioned facing towards the U.S.-101 Freeway would be attenuated to be below the maximum exterior standard of 65 dBA CNEL. As such, the Project would adhere to the city's exterior standard for outdoor living areas such as the patios and/or balconies. No mitigation is required.

Project Traffic Noise Impacts

To determine the traffic noise impacts on uses in the vicinity of the Project site, existing traffic noise levels need to be identified. If a project results in a traffic noise increase of 3 dBA above ambient noise levels along existing roadways, a project would result in a significant noise increase. Existing roadway noise levels were calculated along various roadway segments near to the Project site based on the existing traffic volumes identified in the Traffic Study in **Appendix J**. In addition, to determine the existing plus Project traffic noise levels, the Traffic Study distributed Project traffic to the surrounding roadway network and calculated the total traffic volumes associated with existing plus Project conditions. Roadway noise attributable to the Project development was calculated based on the traffic volumes in the Traffic Study. **Table 12** shows the existing and existing plus Project traffic noise levels along the surrounding roadways.

As shown in Table 12, the maximum noise level increase along the analyzed roadways is calculated as 0.1 dBA CNEL along Rice Avenue north of U.S. 101 Southbound Ramp and

North of Gonzales Road, along Gonzales Road east of Solar Avenue, East of Lombard Street, and East of Rose Avenue. Consequently, Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than the significance threshold of 3.0 dBA. Thus, the Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project site in excess of the city's Noise Element and Noise Ordinance Vehicular related noise impacts associated with the Project would be less than significant.

TABLE 12
OFFSITE TRAFFIC NOISE IMPACTS – EXISTING PLUS PROJECT CONDITIONS

	Existing CNEL (dBA) at Referenced Distances from Roadway		
Roadway Segment	**Existing**	**Existing + Project**	**Difference**
Rice Avenue			
n/o US Highway 101 NB Ramp	65.3	65.3	0.0
s/o US Highway 101 NB Ramp	67.8	67.8	0.0
n/o US Highway 101 SB Ramp	68.6	68.7	0.1
s/o US Highway 101 SB Ramp	69.6	69.6	0.0
n/o Gonzales Road	69.5	69.6	0.1
s/o Gonzales Road	68.5	68.5	0.0
Gonzales Road			
w/o Rice Avenue	65.6	65.6	0.0
e/o Solar Avenue	65.7	65.8	0.1
w/o Solar Avenue	65.0	65.0	0.0
e/o Lombard Street	64.8	64.9	0.1
w/o Lombard Street	65.6	65.6	0.0
e/o Williams Drive	65.5	65.5	0.0
w/o Williams Drive	65.5	65.5	0.0
e/o Rose Avenue	65.4	65.5	0.1
w/o Rose Avenue	67.1	67.1	0.0
Rose Avenue			
n/o US Highway 101 NB Ramp	66.3	66.3	0.0
s/o US Highway 101 NB Ramp	66.6	66.6	0.0
n/o US Highway 101 SB Ramp	67.6	67.6	0.0
s/o US Highway 101 SB Ramp	68.2	68.2	0.0
n/o Lockwood Street	68.5	68.5	0.0
s/o Lockwood Street	67.5	67.5	0.0
n/o Gonzales Road	67.7	67.7	0.0
s/o Gonzales Road	67.2	67.2	0.0

SOURCE: Meridian Consultants 2023.
NOTES: s/o = south of; e/o = east of; n/o = north of; w/o = west of

e) **Less-than-Significant Impact.** There are no public airports or private airstrips within 2 miles of the Project site. The Project site is located approximately 2.4 miles west of Camarillo Airport and 2.9 miles northeast of Oxnard Airport. As the Project site is over 2 miles from the nearest airport, the Project would not expose people to excessive airport noise levels. Therefore, less than significant aircraft noise impacts would occur.

f) **Less than Significant with Mitigation Incorporated.** The Project could increase noise levels for nesting bird species in the Project vicinity during construction. This increase in noise could result in a significant noise impact to nesting birds. As specified within the Biological Resources section of this IS/MND, if construction activities take place within an established biological buffer, steps shall be taken to reduce indirect effects to nesting activity by actively reducing construction noise within proximity to a presumed nest location and/or installing temporary construction noise barriers. If the reduction of noise is not feasible, construction activities shall be postponed until the nest is deemed inactive and/or the breeding season has concluded. With the implementation of **Mitigation Measure BIO-1** for nesting birds, potential impacts to nesting birds would be reduced to less than significant.

3.13 Population, Education, and Housing

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project involve a General Plan amendment that could result in an increase in population beyond that projected in the 2030 General Plan that may result in one or more significant physical environmental effects?	☐	☐	☒	☐
b) Would the project induce substantial growth on the project site or surrounding area, resulting in one or more significant physical environmental effects?	☐	☐	☒	☐
c) Would the project result in a substantial (15 single-family or 25 multi-family dwelling units – about one-half block) net loss of housing units through demolition, conversion, or other means that may necessitate the development of replacement housing?	☐	☐	☐	☒
d) Would the project result in a net loss of existing housing units affordable to very low- or low-income households (as defined by federal and/or city standards), through demolition, conversion, or other means that may necessitate the development of replacement housing?	☐	☐	☐	☒
e) Would the project cause an increase in enrollment at local public schools that would exceed capacity and necessitate the construction of new or expanded facilities?	☐	☐	☒	☐
f) Would the project directly or indirect interfere with the operation of an existing or planned school?	☐	☐	☐	☒

This section has used City of Oxnard 2030 General Plan and SCAG projections for population growth to determine whether the increase in population would be beyond that envisioned in the projections for population, housing and school district attendance.

Discussion

a) **Less than Significant Impact.** The Project consists of the construction of a five-story, mixed-income multi-family residential development within one building. The construction of the Project does not require a general plan amendment and would not increase population beyond that projected in the 2030 General Plan. However, the Project would increase the residential population within the city of Oxnard and the Project vicinity. Based on the city average of 3.9 persons per household, the proposed addition of 234 units would generate an increase of approximately 912 residents, but this would be a nominal increase (2.8 percent) when compared to the SCAG estimates that the population of Oxnard will increase by 32,100 residents between 2016 and 2045.[78] Therefore, the Project would result in less than significant impacts.

[78] Southern California Association of Governments. 2020. Connect SoCal: Demographics and Growth Forecast. https://scag.ca.gov/read-plan-adopted-final-connect-socal-2020. Accessed September 15, 2023. Also see: Southern California Association of Governments, 2021. Pre-Certified Local Housing Data for the City of Oxnard, updated April 2021. https://scag.ca.gov/sites/main/files/file-attachments/oxnard-he-0421.pdf?1620772960#:~:text=This%20chart%20illustrates%20the%20range%20of%20household%20sizes,commonly%20occuring%20household%20is%20of%20four%20people%20%2818.9%25%29. Accessed September 19, 2023.

b) **Less than Significant Impact.** The Project consists of the construction of a mixed-income multi-family residential development consisting of 234 residential units, including 30 low-income level units and 8 very low-income level units. Based on the city average of 3.9 persons per household, the proposed addition of 234 units would generate an increase of approximately 912 residents. Based on the estimated 2020 citywide population of 206,352 residents, the addition of 912 residents would increase Oxnard's population by approximately 0.4 percent. The addition of 234 residential units would also increase the number of households in the city by approximately 0.4 percent.

With regard to future growth, according to the SCAG 2020–2045 RTP/SCS, the forecasted population of the city of Oxnard will increase by 32,100 residents and generate 15,000 new jobs between 2016 and 2045.[79] Based on the 2020 estimates of population and housing for the city of Oxnard and Ventura County as a whole, Oxnard accounts for approximately 25 percent of the countywide 2020 population of 842,886 persons and approximately 291,210 households. The Project would result in 2.8 percent of the expected city population growth.

The Project's increase in population is not expected to induce substantial growth (i.e., additional population or housing growth) within the city. Therefore, the Project's potential for growth-inducing impacts would be less than significant.

c) **No Impact.** As mentioned above, the Project Site is currently vacant, and construction of the Project would not occur on a site that currently contains housing. Therefore, the implementation of the Project would result in no impact on existing housing.

d) **No Impact.** As stated above, construction of the Project would occur on a site that does not contain any existing housing. Therefore, implementation of the Project would result in no impact on existing housing, including existing affordable housing units.

e) **Less than Significant Impact.** As stated above, construction of the Project is estimated to result in a total of 912 new residents. The City of Oxnard 2030 General Plan introduces potential locations of public primary and secondary schools for the Rio, Oxnard, Ocean View, Hueneme, and Oxnard High School Districts.[80] However, the proposed locations do not commit the districts to develop schools at these sites nor limit their options at other sites throughout the city (2030 General Plan). The Project site is located within the Rio

[79] Southern California Association of Governments. 2020. Connect SoCal: Demographics and Growth Forecast. https://scag.ca.gov/read-plan-adopted-final-connect-socal-2020. Accessed September 15, 2023. Also see: Southern California Association of Governments, 2021. Pre-Certified Local Housing Data for the City of Oxnard, updated April 2021. https://scag.ca.gov/sites/main/files/file-attachments/oxnard-he-0421.pdf?1620772960#:~:text=This%20chart%20illustrates%20the%20range%20of%20household%20sizes,commonly%20occuring%20household%20is%20of%20four%20people%20%2818.9%25%29. Accessed September 19, 2023.

[80] City of Oxnard. 2014. City of Oxnard 2030 General Plan Map. https://www.oxnard.org/city-department/community-development/planning/2030-general-plan/. Accessed September 15, 2023.

School District (K–8)[81] and the Oxnard Union High School District (9–12).[82] The nearest existing primary school to the Project site is the Rio Rosales Elementary School, located approximately 0.9 miles south. The closest secondary school to the Project site is the Rio Del Valle Middle School, located approximately 2 miles northwest.[83] The nearest high school is Pacific High School located approximately 1.1 miles southwest. Based on a review of the student generation rates for the Rio School District[84] and Oxnard Union High School District, the proposed 234 multiple family residential units would generate approximately 41 K–5 students (234 x 0.174), 14 6–8 students (234 x 0.061), and 14 9–12 students (234 x 0.06).

As required by Senate Bill (SB) 50, payment of SB 50 fees in accordance with the school districts' established fees by the applicant is required and is considered by the State, City, and districts to represent full mitigation to all potential impacts to school services and facilities. With the payment of these fees, the Project's demand for new or altered school facilities and services would be fully mitigated. As such, development of the Project would result in less-than-significant school facility impacts.

f) **No Impact.** In the project area, public primary and secondary education is provided by the Rio School District and Oxnard Union High School District. The nearest existing schools to the Project site are Rio Rosales Elementary School, located approximately 0.9 miles south, and Rio Del Valle Middle School, located approximately 2 miles northwest. The nearest high school is Pacific High School located approximately 1.1 miles southwest. Due to the distance of the schools from the Project site, implementation of the Project would not directly or indirectly interfere with the operation of any of the existing schools and would not interfere with planned schools within both school districts.

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81 California Department of Education, Number of Classes by Subject 2018-29, 5672561 Rio Lindo School District, https://dq.cde.ca.gov/dataquest/CourseReports/ClassesBySubject.aspx?Filter=A&TheYear=2018-19&cChoice=DstNumCl1&cTopic=Course&cLevel=District&CDSCode=56725610000000. Accessed September 19, 2023.

82 Oxnard Union High School District. 2022. Developer Fee Justification Study. https://resources.finalsite.net/images/v1660306571/oxnardunionorg/yqyuopnjwfydlpltmioh/OxnardUHSD-DevFeeReport2022.pdf. Accessed November 1, 2023.

83 Rio School District, My School Locator, 2023. https://locator.pea.powerschool.com/?StudyID=196059. Accessed September 19, 2023.

84 Rio School District. 2018. Developer Fee Justification Study & School Facilities Needs Analysis. https://rioschools.org/wp-content/uploads/2018/10/RioSD_DEVFEE_2018-Final1-1.pdf. Accessed November 1, 2023, and Rio School District, Initial Study, Proposed Rio del Valle Middle School Existing Campus Expansion, County of Ventura, CA. https://files.ceqanet.opr.ca.gov/279185-2/attachment/LDOpngHla_-GMgPoPtGG8uBizkyZAa2l0MPoWsTGW4aPgrPVx9MQyoym5hMr_KBOYPT876xFuCuGBM0-0. Accessed October 30, 2023.

3.14 Public Services and Recreation

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project increase demand for fire protection service such that new or expanded facilities would be needed to maintain acceptable service levels, the construction of which may have significant environmental effects?	☐	☐	☒	☐
b) Would the project increase demand for law enforcement service such that new or expanded facilities would be needed to maintain acceptable service levels, the construction of which may have significant environmental effects?	☐	☐	☒	☐
c) Would the project increase the use of existing park facilities such that substantial physical deterioration of the facilities would occur or be accelerated or that new or expanded park facilities would be needed to maintain acceptable service levels?	☐	☐	☒	☐
d) Would the project increase the need for or use of existing library or other community facilities such that substantial physical deterioration of the facilities would occur or be accelerated?	☐	☐	☐	☒

This section has reviewed the location of fire departments, police departments, parks and libraries and has used estimated population projections to determine impacts on public services and recreation facilities.

Discussion

a) **Less-than-Significant Impact.** The proposed mixed-income multi-family residential development would be served by City of Oxnard Fire Department Station 5. This fire station is at 1450 East Colonia Road, which is located approximately 1.9 miles southwest of the Project site; this station is equipped with an Engine 65 and Light and Air 65 (coming soon).[85,86] As discussed in Section 3.13, *Population, Education, and Housing*, the Project would generate a total of 912 new residents, which would result in less than 3 percent of expected city population growth.

The Project would be required to comply with the 2019 California Fire Code, Titles 19 and 24 of the California Code of Regulations, the 2022 California Building Code, Chapter 14-sections 14-21 through 14-26 of the Oxnard City Code, and the National Fire Protection Associated (NFPA) Standards, including 2016-NFPA 13 for Fire Sprinklers and 2016-NFPA 72 for Alarm Systems, which would enhance fire safety and support fire protection services. The Project would not require the addition of a new fire station or modifications to an existing fire station to serve the Project site. Therefore, the Project impact on fire protection services would be less than significant.

[85] City of Oxnard. 2023a. City of Oxnard Fire Department, Fire Station Locations. Fire Station Locations | Fire Department – City of Oxnard. Accessed October 4, 2023.

[86] City of Oxnard, 2023b. City of Oxnard, Fire Station 5 Information, https://www.oxnard.org/fire-station-5/. Accessed October 4, 2023.

b) **Less-than-Significant Impact.** The Project site is located approximately 3.3 miles northeast of the City of Oxnard Police Department, which is located at 251 S. C Street. The Project is within Neighborhood Policing Beat 12.[87] As stated above, the Project would generate a total of 912 new residents, which would result in less than 3 percent of the expected city population growth. The proposed Project would not require the addition of a new police station or modifications to an existing police station to serve the Project site. Additionally, the Project would incorporate alarm and video surveillance systems, which would ensure the safety of its residents and visitors. Therefore, the Project would have less-than-significant impacts on police protection services.

c) **Less-than-Significant Impact.** As stated above, the Project would generate a total of 912 new residents, which would result in less than 3 percent of the expected city population growth. The closest city park is East Village Park, located at 2051 Jacinto Drive, approximately 1.1 miles south of the Project site. The second closest city park is West Village Park, located at Cesar Chavez Drive and Teresa Street, approximately 1.3 miles southwest of the Project site. Additionally, the Project would provide approximately 34,304 SF of interior yard space, 32,963 SF of additional amenity space, and 57,033 SF of landscaping, as discussed in Table 1. Therefore, the Project would not create a significant influx of new residents requiring public services such as parks or create a substantial increase in the demand for park facilities. As such, the Project would not result in the physical deterioration of existing park facilities or require new or expanded park facilities. Less-than-significant impacts would occur.

d) **No Impact.** As stated above, the Project would generate a total of 912 new residents, which would result in less than 3 percent of expected city population growth. The Project would be served by the Colonia Public Library, located at 1500 Camino del Sol, approximately 1.8 miles south of the Project site, and the Oxnard Public Library-Main, located at 251 S. A St, approximately 3.2 miles southwest of the site. The Colonial and the Oxnard Public libraries both provide internet access, borrower services, meeting and study rooms, resource and database browsing, job and career information, kids zone, and educational programs.[88] The Project would also provide a multi-purpose room and a community room with internet access for residents to enjoy. Therefore, the Project would not create a substantial increase in the demand for libraries or other community facilities. As such, the Project would not result in a substantial physical deterioration of existing libraries or other community facilities. No impact would occur.

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87 City of Oxnard. 2023c. Oxnard Police Department, Neighborhood Policing Beat Coordinator Map. https://sites.google.com/oxnardpd.org/2020-beat-map/police-beat-map. Accessed February 1, 2023.

88 City of Oxnard, 2023d. Oxnard Public Library's Mission. https://www.oxnard.org/library/about-the-library/. Accessed October 4, 2023.

3.15 Transportation and Circulation

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	☐	☐	☐	☒
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	☐	☐	☒	☐
c) Would the project substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☒	☐
d) Would the project result in inadequate emergency access?	☐	☐	☒	☐

The analysis in this section is based on the information provided in the Revised Traffic and Circulation Study (TS)[89] prepared for the Project by Associated Transportation Engineers (ATE) on September 19, 2023, and contained in Appendix J of this IS/MND.

Discussion

a) **No Impact.** The TS prepared for the Project estimated that the Project would generate 1,175 average daily vehicle trips, consisting of 913 trips for the multi-family units and 262 trips for the affordable housing, on the roadways surrounding the Project site.[90] This increase in the number of trips associated with the Project would not conflict with the existing General Plan Circulation Element[91] because the roadways planned within the Circulation Element assumed a greater number of trips generated from the Project site than from this particular Project. The assumed General Plan land use for the site was a factory outlet center, as discussed in the TS, and the center would generate approximately 2,000 more daily trips than the Project. Therefore, the implementation of the Project would not impact the city's planned roadways in a way contrary to the Circulation Element.

The City of Oxnard is served by Gold Coast Transit. The Project site is served by several bus routes located in the project vicinity. The #4A Route (North Oxnard) and the #4B Route (North Oxnard) operate daily providing fixed bus service on Gonzales Road in the vicinity of the site. During the peak commute hours, the #4A Route and #4B Route operate with 45-minute and 25-minute headways, respectively. The #15 Route (Esplanade − El Rio − St. Johns Medical Center), the #17 Route (Esplanade – St. Johns Medical Center – Oxnard College), and #19 Route (OTC – 5th – Gonzales Road) also operate daily providing fixed bus service on Gonzales Road in the vicinity of the site. During the peak commute hours, the #15 Route, #17 Route, and #19 Route operate with 50-minute, 30- to 45-minute, and 60-minute headways, respectively. Existing bus stops with benches are located on both

89 Associated Transportation Engineers (ATE). 2023. Revised Traffic Study. September 19, 2023.

90 Associated Transportation Engineers (ATE). 2023. Revised Traffic Study. September 19, 2023.

91 City of Oxnard. 2011. City of Oxnard 2030 General Plan Goals & Policies. https://www.oxnard.org/city-department/community-development/planning/2030-general-plan/. Accessed October 9, 2023.

sides of Gonzales Road and Rose Avenue, less than 0.5 miles from the Project site. Future Project residents could access these bus routes. The Project would not affect the operation of these transit routes.

Currently, there are pedestrian facilities (crosswalks and sidewalks) located along Lockwood Street and Outlet Center Drive in the project area. The pedestrian facilities connect the Project to commercial and medical facilities east, west, and south of the Project site. The nearest pedestrian crosswalks across Gonzales Road are provided at the Outlet Center Drive signalized intersection. The nearest pedestrian crosswalks across Rose Avenue are provided at the Lockwood Street signalized intersection. Striped pedestrian crosswalks, sidewalk access ramps, and pedestrian call buttons are provided at the Gonzales/Outlet Center Drive and Rose Avenue/Lockwood Street intersections. The Project would not have an adverse effect on the existing pedestrian facilities.

The Project site is served by the City of Oxnard Bikeway System.[92] The existing bicycle facilities located in the Project vicinity consist of Class II bike lanes along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project site. The portion of Lockwood Street adjacent to the Project site is identified as a future Class II bike lane facility in the City of Oxnard Bicycle & Pedestrian Facilities Master Plan.[93] In addition to the on-street facilities, the Project would include the provision of onsite bicycle storage and bike racks. The Project would not have an adverse effect on the existing bicycle facilities.

b) **Less-than-Significant Impact.** Section 15064.3, which describes specific considerations for evaluating a project's transportation impacts under CEQA, was recently added to the State CEQA Guidelines. Section 15064.3(b) establishes vehicle miles traveled (VMT) as the most appropriate measure of transportation impacts, shifting away from the use of Level of Service (LOS) analysis that evaluates a project's impacts on traffic conditions at nearby roadways and intersections. Section 15064.3(c) states that a lead agency shall be governed by the provisions of Section 15064.3 by July 1, 2020. Since the City of Oxnard has not yet established VMT-based criteria for measuring transportation impacts, the VMT analyses presented for the Project was developed using VMT data presented in the recently updated Ventura County Transportation Commission (VCTC) traffic model for Ventura County and the following VMT thresholds published by the State.

Based on OPR guidance, projects that generate or attract fewer than 110 daily trips can use the Screening Threshold for Small Projects and generally may be assumed to cause a less-

92 COH & Associates, Inc. 2009. 2009 Ventura County Congestion Management Program. https://www.goventura.org/work-with-vctc/publications/. Accessed October 9, 2023.

93 Alta Planning and Design. 2011. City of Oxnard Bicycle and Pedestrian Facilities Master Plan. https://www.oxnard.org/wp-content/uploads/2016/03/Oxnard-BPMP-Feb12-1.pdf. Accessed October 9, 2023

than-significant transportation impact. Because the Project would generate more than 110 daily trips, the OPR-recommended VMT impact threshold for residential projects is:

> "A proposed project exceeding a level of 15 percent below existing VMT per capita may indicate a significant transportation impact."

The VCTC traffic model provides home-based VMT per capita data for the city of Oxnard as well as the various Traffic Analysis Zones (TAZs) within the city, including the TAZ that encompasses the Project site. Traffic model data was used to establish the home-based VMT per capita thresholds for the city of Oxnard and to estimate the home-based VMT per capita for the Project. Based on the analysis, the existing city-wide home-based VMT in the city of Oxnard is 14.80 VMT per capita and VMT Threshold is a 15 percent reduction from city VMT (12.58 per capita). The Project's home-based VMT is estimated as 9.7 VMT per capita, which is below the 12.58 VMT per capita impact threshold. Therefore, given that the Project would generate a VMT which is significantly lower than the impact threshold, the Project would not create a substantial increase in VMT or conflict or be inconsistent with CEQA Guidelines section 15064.3(b). Impacts would be less than significant.

c) **Less-than-Significant Impact.** The Project does not include design features, such as sharp curves or dangerous intersections, or incompatible uses that would result in traffic safety hazards. Ingress and egress movements for the Project would be facilitated via two driveway connections to Lockwood Street. The driveway connections would allow full access to the Project site. The Project driveways include a design to be consistent with city of Oxnard design standards and have adequate sight distance along Lockwood Street. Because Lockwood Street is on relatively level terrain and the Project driveways include adequate sight distance, the implementation of the Project would result in less-than-significant safety hazards.

d) **Less-than-Significant Impact.** Construction activities on the Project site would include construction worker vehicles as well as delivery and haul trucks. These slow-moving construction trucks traveling along Lockwood Street and Outlet Center Drive could reduce optimal traffic flows and could delay emergency vehicles traveling through the Project area. In addition, certain construction activities, such as roadway, utility, or drainage improvements could require temporary lane closures. However, such impacts would be short-term in duration. Potential sidewalk and lane closures could affect pedestrian and bicycle users and therefore should be managed to minimize potential impacts. This would not result in a significant impact on traffic flows because construction-related traffic would only occur during short periods of time during the day and would cease upon Project completion. As required for the issuance of grading permits within the city, a construction traffic control plan would be prepared for the Project to ensure that adequate emergency access exists during construction. As such, construction impacts would be less than significant.

3.16 Utilities and Energy

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*Less than Significant Impact*	*No Impact*
a) Would the project need new or expanded water supply entitlements that are not anticipated in the current Urban Water Management Plan?	☐	☐	☒	☐
b) Would additional wastewater conveyance or treatment capacity be required to serve project demand and existing commitments?	☐	☐	☒	☐
c) Would the project generate solid waste that would exceed the permitted capacity of a landfill serving the city?	☐	☐	☒	☐
d) Would the project conflict with federal, state, or local statutes or regulations related to solid waste?	☐	☐	☒	☐
e) Would the project 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?	☐	☐	☒	☐
f) Would the project involve wasteful, inefficient, or unnecessary consumption of energy during project construction, operation, maintenance, and/or removal?	☐	☐	☒	☐
g) Would the project require additional energy facilities, the provision of which may have a significant effect on the environment?	☐	☐	☐	☒
h) Would the project be inconsistent with existing energy standards?	☐	☐	☒	☐
i) Would the project preempt future energy development or future energy conservation, or inhibit the future use of renewable energy or energy storage?	☐	☐	☐	☒
j) Would the project conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	☒	☐

This section has reviewed the Project's proposed utilities developments and uses and compared this against relevant city of Oxnard utility capacities and thresholds.

Discussion

a) **Less-than-Significant Impact.** The Project would increase water demand compared to the Project site's existing conditions; however, water use would be characteristic of a residential development with surface parking and landscaping. According to the city's 2020 Urban Water Management Plan[94], the city's water demand is expected to increase from 28,819 acre-feet per year (AFY) in 2025 to 33,349 AFY in 2045 which is an approximate increase of 4,530 AFY. This increase in demand is projected to be accommodated by various supply sources.

[94] City of Oxnard. 2021. 2020 Urban Water Management Plan. https://www.oxnard.org/city-department/public-works/water/uwmp/. Accessed October 6, 2023.

Groundwater and imported water supplies are projected to decrease between 2025 and 2045 while the City will increase supplies from recycled water and an aquifer storage recovery project. The City projects the water supplies that they have will be adequate to accommodate the projected water demand within the city. The Project's water demand was projected through the use of the CalEEMod modeling that was performed as part of the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* analyses. The water demand for the Project is expected to have an annual water demand of approximately ~~9.7~~ 9.85 million gallons per year, or 30.3 AFY, at Project buildout. The Project's water demand would represent 0.1 percent of the city's projected demand in 2025 and 0.08 of the city's projected demand in 2045. Because the city's water demand is projected to be met with the city's projected water supplies and the Project would represent a minimal amount of the City's projected demand, the implementation of the Project would have a less-than-significant impact on available water supplies.

b) **Less-than-Significant Impact.** A significant impact may occur if the amount of wastewater that the Project would generate would exceed the capacity of the existing wastewater treatment provider. The Project site would be served by the City of Oxnard, which directs wastewater to the Oxnard Wastewater Treatment Plant. The rated capacity for this plant is 31.7 million gallons per day (MGD) and the average daily flow is 16 MGD for a population of approximately 206,352, which is well within its capacity for treating 31.7 MGD.[95,96] Water service for the Project site would be provided by connecting the proposed 2-inch water lines to existing water lines along Lockwood Street. The Project would discharge to the City-maintained sewer by connecting the proposed 8-inch sewer lines to existing private sewer lines along Lockwood Street. Additionally, a sewer flow study was undertaken to determine if any additional sewer upgrades/replacements were necessary (see **Appendix K**). The study identified a 900-linear feet segment of 18-inch vitrified clay pipe (VCP), adjacent to Rose Avenue Elementary School, which would need to be upgraded to a 21-inch PVC sewer. Due to the additional sewer discharge that will be generated by the proposed development, the project shall also upgrade 2,250-linear feet of the existing 8-inch sewer main immediately downstream of the project from manhole MH-1 to manhole MH-118. The additional sewer discharge is the result of the proposed development, and the project would be required to carry out the sewer upgrades necessary to support the project. The project shall collaborate with Lockwood 1 and 2 to upgrade the 18-inch VCP and solely be responsible for upgrading the 8-inch VCP. This will be included as a Condition of Approval.

Although the Project would result in increased wastewater production, it is unlikely to generate such a substantial increase in demand that it would exceed the capacity of the existing wastewater treatment system. The Project's water demand is calculated to be approximately 30.3 AFY (approximately ~~26,500~~ 27,000 gallons per day), and the

95 City of Oxnard. 2023a. 2020 Wastewater Division. https://www.oxnard.org/city-department/publicworks/wastewater/. Accessed October 6, 2023.

96 California Department of Finance. 2022. E-5 Population and Housing Estimates for Cities, Counties and the State – January 1, 2021-2022. https://dof.ca.gov/forecasting/demographics/estimates/e-5-population-and-housing-estimates-for-cities-counties-and-the-state-2020-2022/. Accessed October 6, 2023.

maximum percentage of this water that is generated as wastewater is assumed to be approximately 90 percent. Therefore, the maximum wastewater generation of the Project would be approximately ~~24,000~~24,300 gallons per day, which is a nominal increase in wastewater compared to the 15.7 MGD capacity of the Oxnard Wastewater Treatment Plant. Therefore, the Project would not require additional wastewater conveyance or treatment capacity to serve Project demands. Impacts would be less than significant.

c) **Less-than-Significant Impact.** A significant impact may occur if a project were to increase solid waste generated to a degree that existing and projected landfill capacity would be insufficient to accommodate the additional solid waste. The City of Oxnard Environmental Resources Division provides waste pick-up and hauling services for residents and businesses. Waste is delivered to the Del Norte Regional Recycling and Transfer Station, which is permitted to process 2,779 tons of waste per day, with a current average intake of approximately 970 tons of waste per day,[97,98] which leaves an estimated remaining daily capacity of 1,809 tons of waste per day.

CalEEMod modeling for Project operation was performed as part of the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* analyses and provides waste generation estimates for each use included in Project buildout (Appendix B). The Project would generate an estimated 173 tons of waste per year, which appears to be slightly lower than anticipated for the level of development proposed. Based on a city of Oxnard average waste generation of 8.3 pounds per person per day[99] (1.5 tons per person per year) and a projected residential population of 912 residents, this would equate to approximately 1,381 tons per year, or 3.78 tons per day. This would not exceed the current estimated remaining daily capacity at Del Norte Regional Recycling and Transfer Station. In addition, the Project's estimated generation of 3.78 tons per day would constitute less than 0.2 percent decrease in the estimated remaining daily capacity of 1,809 tons of total waste processed per day at Del Norte Regional Recycling and Transfer Station. As mentioned, the Project site is currently undeveloped, and the Project would not generate significant quantities of construction waste. Additionally, the Project would be subject to the requirements of the state (SB 1383) and city (Ordinance 3007), which requires the provision of organic waste collection services to multi-family generators. Therefore, the Project would not generate waste in excess of local capacity and impacts to the capacity of local infrastructure would be less than significant.

d) **Less-than-Significant Impact.** During construction and operation, the Project would be required to comply with all federal, state, and local solid waste requirements, including AB 939 and the CALGreen Building Code. CALGreen stipulates that 65 percent of construction waste shall be diverted, while AB 939 specifies 50 percent. Compliance with

97 City of Oxnard. 2013. Staff Report: Del Norte Regional Recycling and Transfer Station Transition Plan. https://www.oxnard.org/wp-content/uploads/2016/03/CC-Staff-Report-Del-Norte-Regional-Recycling-and-Transfer-Station-Transition-Plan-2.pdf. Accessed October 6, 2023.

98 California Department of Resources Recycling and Recovery (CalRecycle). 2023. https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/622?siteID=3967. Accessed October 6, 2023.

99 California Department of Resources Recycling and Recovery (CalRecycle). 2023. Jurisdiction Review Reports. https://www2.calrecycle.ca.gov/LGCentral/AnnualReporting/ReviewReports. Accessed December 13, 2023.

all applicable statutes and regulations would ensure that Project impacts are less than significant.

e) **Less-than-Significant Impact.** The Project would introduce a 234-unit residential development, which would require the expansion of utilities or services. Specifically, the Project would require new service laterals connecting to the new development, and connections to the existing water main in Lockwood Street.[100] The Project site would be served by the Calleguas Municipal Water District.[101] Impacts associated with the installation of water distribution lines would primarily involve trenching to place the water distribution lines below surface and would be limited to on-site water supply. Ground-disturbing activities would comply with applicable local, state, and federal requirements.

The Project would require new sewer connections to the city's sewer system. Sewage for the Project Site would be conveyed via Lockwood Street. During construction, portable restrooms would be available and would not contribute to wastewater flows to the city's wastewater system. During operation, Project wastewater would be treated by the Oxnard Wastewater Treatment Plan, which has adequate capacity to serve the Project, as discussed in Response 13.16 b) above.

As stated in the Hydrologic and Hydraulic Report/Stormwater Quality Report (Appendix G), the Project's design would include an underground detention system, ribbon gutters, catch basins, underground piping around the building, and landscape areas, which would reduce the increase of stormwater runoff while maintaining the existing drainage pattern. Therefore, the construction of new stormwater drainage facilities would provide adequate capacity for the Project. The Project would have a less-than-significant impact associated with stormwater drainage facilities.

The Project site would be served by Southern California Edison (SCE), and electrical demand would vary during the construction period based on construction activities. The Project would result in a demand for electricity totaling 1,207,193 kWh (1.2 GWh) per year. SCE estimates that electricity consumption within its planning area will be approximately 125,000 GWh annually by 2028, when the Project would be fully built out. The Project would account for less than 0.01 percent of the 2028 annual consumption in SCE's planning area. As such, the Project would account for a negligible portion of the projected annual consumption in SCE's planning area. During construction, the Project would consume electricity associated with the conveyance of water used for dust control, and on a limited basis, powering lights, electronic equipment, or other construction activities necessitating electrical power. Additionally, the Project would coordinate with telecommunication facilities prior to construction to reduce any temporary pedestrian and traffic impacts. The Project would require new or updates to the existing telecommunication facilities to meet the demand by the Project's residents. Therefore,

[100] FEMA. 2021. FEMA Flood Map Service Center: Search by Address, 2151 Lockwood Avenue, Oxnard, CA, 93036 – Flood Map 06111C0910E. https://hazards-fema.maps.arcgis.com/apps/webappviewer/index.html?id =8b0adb51996444d4879338b5529aa9cd. Accessed September 26, 2023.

[101] City of Oxnard. 2023b. Water Sources. https://www.oxnard.org/city-department/public-works/water/water-sources/. Accessed October 6, 2023.

based on the above, the Project impacts resulting in the relocation, expansion, or construction of new utility serves would be less than significant.

f) **Less-than-Significant Impact.** The residential development would consume energy during construction activities, primarily from on- and off-road vehicle fuel consumption in the form of diesel and gasoline necessary to install the building foundations.

During operation, the Project would consume energy in the form of purchased electricity to provide power to the building. Electricity in the region area (Ventura County) is provided by SCE. SCE is required to commit to the use of renewable energy sources for compliance with the Renewable Portfolio Standards (RPS). SCE has already met its requirement to procure at least 33 percent of its energy portfolio from renewable sources by 2020 with approximately 35 percent of its 2022 electric supply power mix from renewable power.[102] With the passage of SB 100 in September 2018, SCE will be required to update its long-term plans to demonstrate compliance, including providing 60 percent of its energy portfolio from renewable sources by December 31, 2030, and ultimately planning for 100 percent eligible renewable energy resources and zero-carbon resources by December 31, 2045. Furthermore, on-site solar photovoltaic panels would be installed on the roof, with a back-up battery storage system to reduce dependence on fossil fuels.

The Project would be required to comply with state law and the applicable 2030 General Plan goal and policies. The applicable 2030 General Plan goal and policies include:[103]

> **Goal ICS-17:** Adequate and efficient public utilities that meet the needs of residents of the city.
>
> > **Policy ICS-17.1:** Ensure that electric facilities (such as the Southern California Edison generating facilities located within the city) services and facilities are built in accordance with the California Public Utilities Commission and meet demonstrated need and incorporate feasible solar, wind, and other renewable sources of energy.
> >
> > **Policy ICS-17.4:** Coordinate with gas and electricity providers for the extension of gas and electrical facilities.
> >
> > **Policy ICS-17.5:** Require undergrounding of utility lines in new development, except where it is not feasible due to electrical transmission load or other operational issues.

Therefore, compliance with state law and the General Plan goal and policies identified above would reduce the Project's potential energy impact so that it would not involve wasteful, inefficient, or unnecessary consumption of energy and result in a less-than-significant energy impact.

[102] Southern California Edison (SCE). 2022. 2022 Annual Report, https://www.edison.com/investors/financial-reports-information/annual-reports. Accessed December 11, 2023

[103] City of Oxnard. 2011. 2030 General Plan Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 25, 2023.

g) **No Impact.** Implementation of the residential development would not require additional energy facilities beyond a new distribution line connection to serve the Project. Additionally, the Project's energy demand would be minimal compared to available and projected supplies and within the available supply capabilities of the electricity and natural gas utilities and transportation fuel providers. Therefore, the Project would result in no impact.

h) **Less-than-Significant Impact.** Construction and operational activities associated with the implementation of the residential development would utilize energy in the forms of electricity for lighting and fuel for construction and long-term maintenance vehicles.

Future implementation of the Project would be required to comply with state law and the applicable 2030 General Plan goals and policies. The applicable 2030 General Plan goals and policies include:

Goal SC-3: Energy efficiency performance standards and generation from renewable sources.

Policy SC-3.6: As part of the city EAP, meet or exceed state targets for zero-emission fuel vehicle miles traveled within the city by supporting the use of zero-emission vehicles (low speed "neighborhood electric vehicles", utility low-range battery electric vehicles, mid-range "city electric vehicles", full function battery electric vehicles, and fuel cell vehicles) within city departments and divisions.

Policy SC-3.8: As part of the city and community EAP's, require the use of passive energy conservation by building material massing, orientation, landscape shading, materials, and other techniques as part of the design of local buildings, where feasible.

Policy SC-3.9: Promote voluntary participation in incentive programs to increase the use of solar photovoltaic systems in new and existing residential, commercial, institutional and public buildings, including continued participation in the Ventura County Regional Energy Alliance (VCREA).

Goal SC-4: Implementation of the California Green Building Code.

Policy SC-4.1: Implement the 2010 California Green Building Code (CALGREEN) and consider recommending and/or requiring certain developments to incorporate Tier I and Tier II voluntary standards under certain conditions to be developed by the Development Services Director.

Therefore, compliance with state law and the General Plan goals and policies identified above would reduce the Project's potential energy impact and would result in consistency with existing energy standards. Less-than-significant impacts related to energy standards would result from implementation of the Project.

i) **No Impact.** The implementation of the residential development would not preempt energy development or future energy conservation or inhibit the future use of renewable energy or energy storage. Electricity in the region area (Ventura County) is provided by SCE. SCE is required to commit to the use of renewable energy sources for compliance with the RPS. SCE met its requirement to procure at least 33 percent of its energy portfolio from renewable sources by 2020 with approximately 35 percent of its 2020 electric supply power

mix from renewable power.[104] With the passage of SB 100 in September 2018, SCE will be required to update its long-term plans to demonstrate compliance including providing 44 percent renewable energy by December 2024, 52 percent by December 2027, and 60 percent by December 31, 2030, and ultimately planning for 100 percent eligible renewable energy resources and zero-carbon resources by December 31, 2045. In 2022, approximately 39 percent of SCE's supply portfolio came from renewable sources eligible under California's RPS.[105]

The Project would also incorporate sustainability features that would reduce operational energy demand and incorporate sustainable site development practices that would result in water savings and energy efficiency. The Project would provide electric vehicle parking spaces, which would also reduce transportation fuel demand. The Project would provide bicycle parking spaces, which would encourage non-automotive transportation alternatives. The Project would include building energy efficient systems, which may include high efficiency heating and air conditioning systems, high efficiency lighting, natural ventilation and daylighting, and/or other energy efficient systems. This would reduce building energy demand. Thus, the Project would not preempt future energy development or future energy conservation or inhibit the future use of renewable energy or energy storage.

j) **Less-than-Significant Impact.** The Project is committed to meeting the requirements of the CALGreen Code by incorporating strategies such as low-flow toilets, low-flow faucets, and other energy and resource conservation measures. The Project would comply with applicable energy, water, and waste efficiency measures specified in the Title 24 Building Energy Efficiency Standards and CALGreen standards. As such, the Project would not conflict with or obstruct a state or local plan for renewable energy or energy efficiency, and impacts would be less than significant.

---

[104] Southern California Edison (SCE), 2020. 2020 Power Content Label. https://www.sce.com/sites/default/files/custom-files/PDF_Files/SCE_2022_Power_Content_Label_B%26W.pdf. Accessed December 11, 2023

[105] Southern California Edison (SCE). 2022. 2022 Annual Report, https://www.edison.com/investors/financial-reports-information/annual-reports. Accessed December 11, 2023

3.17 Wildfire

Issues	*Potentially Significant Impact*	*Less than Significant with Mitigation Incorporated*	*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?	☐	☐	☒	☐

This section has reviewed CAL FIRE's Fire and Resource Assessment Program and the Fire Hazard Safety Zones to determine impacts from wildfire.

Discussion

a–d) **Less-than-Significant Impact.** The Project would be located in an urban area of the city of Oxnard. Based on a review of the Fire Hazard Safety Zones (FHSZs) prepared as part of the Department of Forestry and Fire Protection's (CAL FIRE) Fire and Resource Assessment Program, the Project site is not located within or near an area that is designated as a Very High Fire Hazard Safety Zone (VHFHSZ).[106] The nearest VHFHSZ designated in a Local Responsibility Area is located approximately 6.8 miles northeast of the Project site, and the nearest VHFHSZ designated in a State Responsibility Area is located approximately 4.6 miles northeast of the Project site. Due to the distance from a VHFHSZ, the Project would result in less-than-significant impacts related to wildfires.

[106] California Department of Forestry and Fire Protection (CAL FIRE). 2023. FHSZ Viewer. egis.fire.ca.gov/FHSZ/. Accessed September 15, 2023.

3.18 Mandatory Findings of Significance

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

Discussion

a) **Less than Significant with Mitigation Incorporated.** The implementation of the Project could cause impacts to nesting birds. The implementation of Mitigation Measure BIO-1 would reduce these potential impacts to biological resources to less than significant. In addition, the Project could result in significant impacts to archaeological, paleontological, human remains, and tribal cultural resources. The implementation of Mitigation Measures CUL-1 through CUL-4 would reduce these potential resource impact to less than significant.

Compliance with state law and the General Plan goals and policies identified within Sections 3.4 (Biological Resources) and 3.6 (Cultural Resources and Tribal Cultural Resources), and the implementation of the above mitigation measures would reduce the Project's potential impact on wildlife species and cultural and tribal cultural resources to less than significant.

Mitigation Measures

Implementation of Mitigation Measures BIO-1, CUL-1, CUL-2, CUL-3, and CUL-4 is required.

b) **Less than Significant with Mitigation Incorporated.** The potential for cumulative impacts occur when the impacts of a project are combined with impacts from related development projects and result in impacts that are greater than the impacts of a project alone. As identified in Appendix J, Traffic Study, of this Initial Study, there are 39 related projects within the Project study area that have been approved or are pending decision. There is a potential for cumulative projects to result in significant environmental impacts. However, as discussed in Chapter 3 above, Project impacts associated with aesthetics and urban design, agricultural resources, air quality, climate change and greenhouse gas

emissions, geology and soils, hazards and hazardous materials, hydrology and water quality, land use and planning, mineral resources, population/education/housing, public services and recreation, transportation and circulation, utilities and energy, and wildfire would result in less-than-significant or no impacts. As a result, the Project contribution to these potential cumulative impacts would be less-than-cumulatively considerable and thus less than significant.

The 39 related projects in the vicinity of the Project site could also result in significant impacts related to biological resources (nesting birds), cultural and tribal cultural resources, and noise (nesting birds). Because the Project could result in significant impacts related to biological resources and cultural and tribal cultural resources, the Project could contribute to cumulative impacts to these resources. This contribution could be cumulatively considerable and thus significant. With the implementation of the mitigation measures identified below, the Project's impact related to biological resources and cultural and tribal cultural resources would be reduced to less than cumulatively considerable and thus less than significant.

Mitigation Measures

Implementation of Mitigation Measures BIO-1, CUL-1, CUL-2, CUL-3, and CUL-4 is required.

c) **Less-than-Significant Impact.** The Project would not cause substantial adverse effects on human beings, either directly or indirectly, according to the analysis contained within this Initial Study. Therefore, the Project would result in less-than-significant impacts related to adverse effects on human beings.

Appendix A
AB52 Consultation

COMMUNITY DEVELOPMENT DEPARTMENT
PLANNING DIVISION
214 SOUTH C STREET
OXNARD, CALIFORNIA 93030
(805) 385-7858
Fax (805) 385-7417

August 21, 2023

Barbareño/Ventureño Band of Mission Indians
Attn: Annette Ayala, Chair
188 S. Santa Rosa St.
Ventura, CA 93001
(805) 515-9844
Annetteayala78@yahoo.com

RE: Formal Notification, Pursuant to California Assembly Bill 52, for the 2151 Lockwood Street Project

Dear Chair Ayala:

Pursuant to California Assembly Bill (AB) 52, the City of Oxnard (City) is providing you with formal notification of the 2151 Lockwood Street Project (proposed Project). The City, as California Environmental Quality Act (CEQA) lead agency, is contacting all California Native American entities, as recognized by the Native American Heritage Commission (NAHC), that have formally requested, in writing, AB 52 notification from the City for eligible projects under the City's jurisdiction. The City received your request for formal notification of proposed projects subject to AB 52 and under the City's jurisdiction. This correspondence is intended as formal notification of the proposed Project pursuant to AB 52. Below please find a brief description of the proposed project, project location, and the City's contact information and point of contact. Please also see the attached location map and project plan sheets.

Proposed Project: 2151 Lockwood Street Project.

Project Location: The proposed Project is located at 2151 Lockwood Street in the City of Oxnard, Ventura County, California within public land survey system (PLSS) Section 00, Township 1 North, Range 21 West on the Oxnard, California 7.5-minute USGS Quadrangle. The approximately 5.17-acre, irregularly shaped proposed Project site, located north of Lockwood Street and west of the intersection with Outlet Center Drive, is composed of a single parcel (APN 213-0-090-275). The site is bound by the Ventura Freeway to the north, Lockwood Street to the south, and commercial properties to the east and west.

Project Description: The Project would involve the construction of a 234-unit mixed income

residential community on 5.17 acres in Oxnard, California (Project site). The Project would include 34 units (21%) set aside for very low- and lower-income residents. The Project site was previously used for agriculture and vehicle parking, and occupied by residential and agricultural structures that have since been demolished. The Project site is currently vacant. Project site improvements would include a new five-story building containing a total of 373,069 square feet of floor area; 57,015 square feet of landscape; 59,738 square feet of pavement; 351 parking spaces; and various indoor and outdoor resident amenities.

Native American Heritage Commission Sacred Land Files Search Result: Negative.

Lead Agency Contact Information:
Joe Pearson II, AICP
Planning and Environmental Services Manager
Community Development Department
214 S C Street
Oxnard, CA 93030
805-385-8272
Joe.Pearson@Oxnard.org

The City welcomes any comments regarding potential impacts to tribal cultural resources (as defined in Public Resources Code § 21074) in relation to the proposed Project as well as requests for proposed Project related information. All formal requests for consultation will only be accepted within 30 days of receipt of this notice. Please include the name of a designated lead contact person in all correspondence to ensure an expedient response. The City carefully adheres to provisions of Public Resources Code section 21082.3, subd. (c)(2)(A) to maintain the confidentiality of the information provided by Tribes.

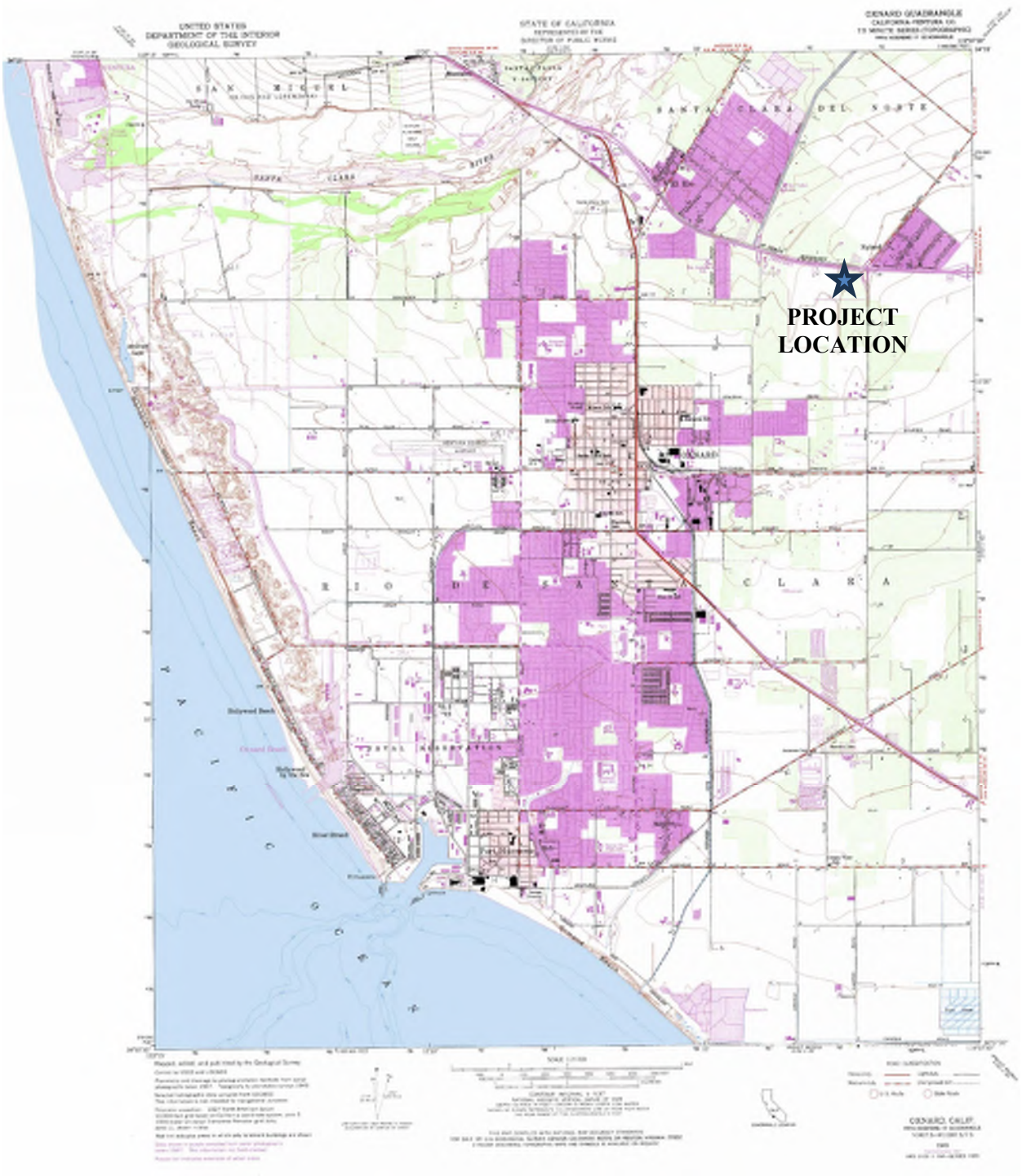
Your comments and concerns are important to the City, and we welcome the opportunity to consult with the Barbareño/Ventureño Band of Mission Indians, if it is so desired. If you have any questions regarding the proposed Project, please do not hesitate to contact Joe Pearson II at the contact information provided above.

Very Respectfully,



Joe Pearson II, AICP | Planning and Environmental Services Manager
Community Development Department
City of Oxnard

Enclosed: Project Location Map and Site Plan


PROJECT
LOCATION


LAUTERBACH & ASSOCIATES
ARCHITECTS · INC
LOCKWOOD III APARTMENTS
SWM LOCKWOOD, LLC
SITE PHOTOS
LOCKWOOD III APARTMENTS
A-0.2
Ventura Fwy
Outlet Center Dr
Outlet Center Dr
1
2
3
4
5
6


BROOKHAVEN ASSOCIATES
LOCKWOOD APARTMENTS 3
2221
L-1
PRELIMINARY LANDSCAPE PLAN - Ground Level
LOCKWOOD ST

LAUTERBACH & ASSOCIATES
ARCHITECTS INC.

LOCKWOOD III APARTMENTS
SVM LOCKWOOD, LLC

3D VIEWS

LOCKWOOD III APARTMENTS

A-2.3

LAUTERBACH & ASSOCIATES ARCHITECTS INC.

LOCKWOOD III APARTMENTS
SVM LOCKWOOD, LLC

3D VIEWS

LOCKWOOD III APARTMENTS

A-2.4

COMMUNITY DEVELOPMENT DEPARTMENT
PLANNING DIVISION
214 SOUTH C STREET
OXNARD, CALIFORNIA 93030
(805) 385-7858
Fax (805) 385-7417

August 21, 2023

Barbareño/Ventureño Band of Mission Indians
Attn: Dayna Barrios, Chair
P.O. Box 364
Ojai, CA 93024
(805) 890-6855
Barrios_dayna@yahoo.com

RE: Formal Notification, Pursuant to California Assembly Bill 52, for the 2151 Lockwood Street Project

Dear Chair Barrios:

Pursuant to California Assembly Bill (AB) 52, the City of Oxnard (City) is providing you with formal notification of the 2151 Lockwood Street Project (proposed Project). The City, as California Environmental Quality Act (CEQA) lead agency, is contacting all California Native American entities, as recognized by the Native American Heritage Commission (NAHC), that have formally requested, in writing, AB 52 notification from the City for eligible projects under the City's jurisdiction. The City received your request for formal notification of proposed projects subject to AB 52 and under the City's jurisdiction. This correspondence is intended as formal notification of the proposed Project pursuant to AB 52. Below please find a brief description of the proposed project, project location, and the City's contact information and point of contact. Please also see the attached location map and project plan sheets.

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Project Description: The Project would involve the construction of a 234-unit mixed income

residential community on 5.17 acres in Oxnard, California (Project site). The Project would include 34 units (21%) set aside for very low- and lower-income residents. The Project site was previously used for agriculture and vehicle parking, and occupied by residential and agricultural structures that have since been demolished. The Project site is currently vacant. Project site improvements would include a new five-story building containing a total of 373,069 square feet of floor area; 57,015 square feet of landscape; 59,738 square feet of pavement; 351 parking spaces; and various indoor and outdoor resident amenities.

Native American Heritage Commission Sacred Land Files Search Result: Negative.

Lead Agency Contact Information:
Joe Pearson II, AICP
Planning and Environmental Services Manager
Community Development Department
214 S C Street
Oxnard, CA 93030
805-385-8272
Joe.Pearson@Oxnard.org

The City welcomes any comments regarding potential impacts to tribal cultural resources (as defined in Public Resources Code § 21074) in relation to the proposed Project as well as requests for proposed Project related information. All formal requests for consultation will only be accepted within 30 days of receipt of this notice. Please include the name of a designated lead contact person in all correspondence to ensure an expedient response. The City carefully adheres to provisions of Public Resources Code section 21082.3, subd. (c)(2)(A) to maintain the confidentiality of the information provided by Tribes.

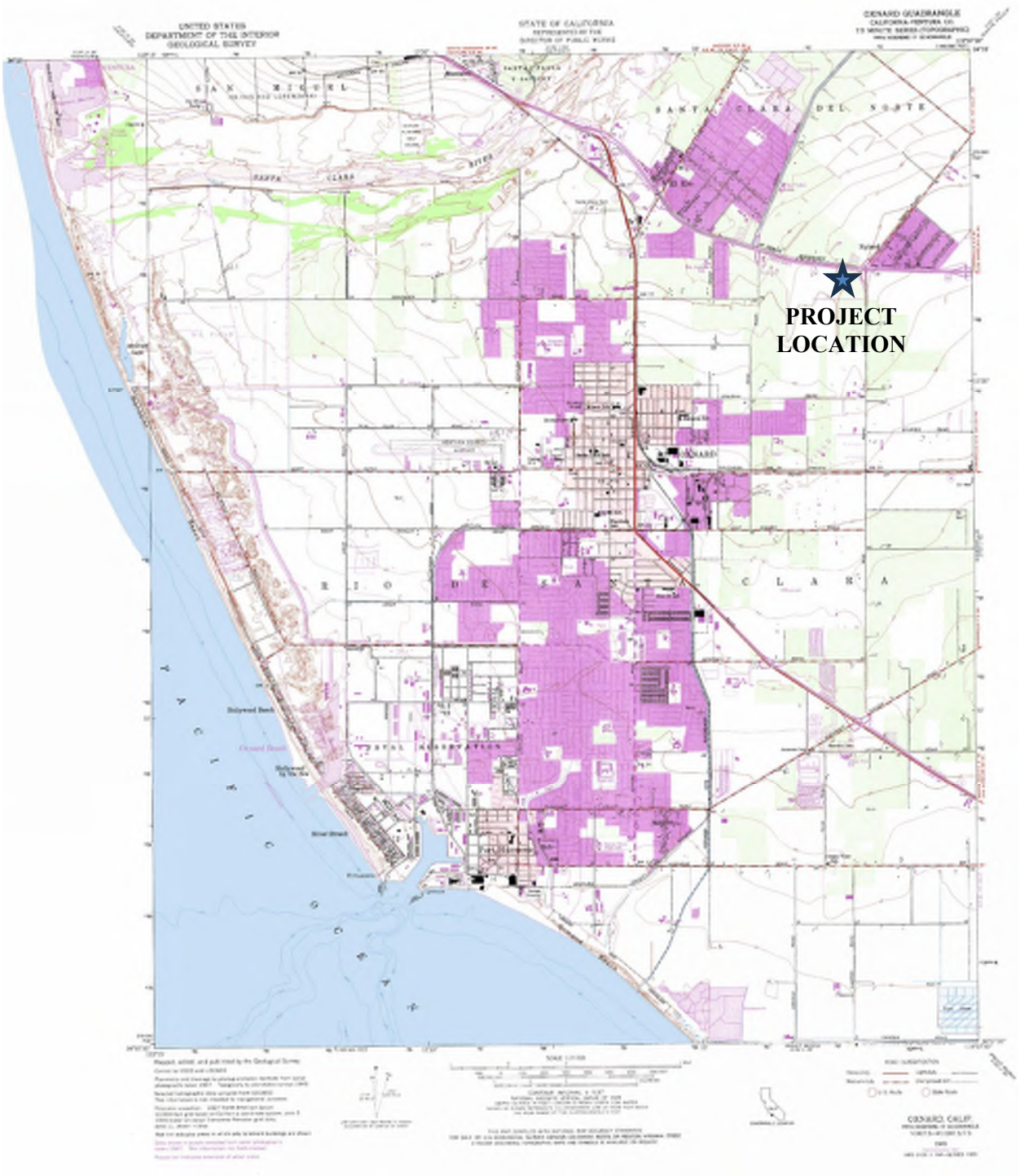
Your comments and concerns are important to the City, and we welcome the opportunity to consult with the Barbareño/Ventureño Band of Mission Indians, if it is so desired. If you have any questions regarding the proposed Project, please do not hesitate to contact Joe Pearson II at the contact information provided above.

Very Respectfully,



Joe Pearson II, AICP | Planning and Environmental Services Manager
Community Development Department
City of Oxnard

Enclosed: Project Location Map and Site Plan


PROJECT
LOCATION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ARCHITECTS INC.

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3D VIEWS

LOCKWOOD III APARTMENTS

A-2.3


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LOCKWOOD III APARTMENTS
SVM LOCKWOOD, LLC
3D VIEWS
A-2.4
LOCKWOOD III APARTMENTS

COMMUNITY DEVELOPMENT DEPARTMENT
PLANNING DIVISION
214 SOUTH C STREET
OXNARD, CALIFORNIA 93030
(805) 385-7858
Fax (805) 385-7417

August 21, 2023

Barbareño/Ventureño Band of Mission Indians
Attn: Matthew Vestuto, Chair
P.O. Box 364
Ojai, CA 93024
(805) 746-6685
Chair@bvbmi.com

RE: Formal Notification, Pursuant to California Assembly Bill 52, for the 2151 Lockwood Street Project

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Joe Pearson II, AICP | Planning and Environmental Services Manager
Community Development Department
City of Oxnard

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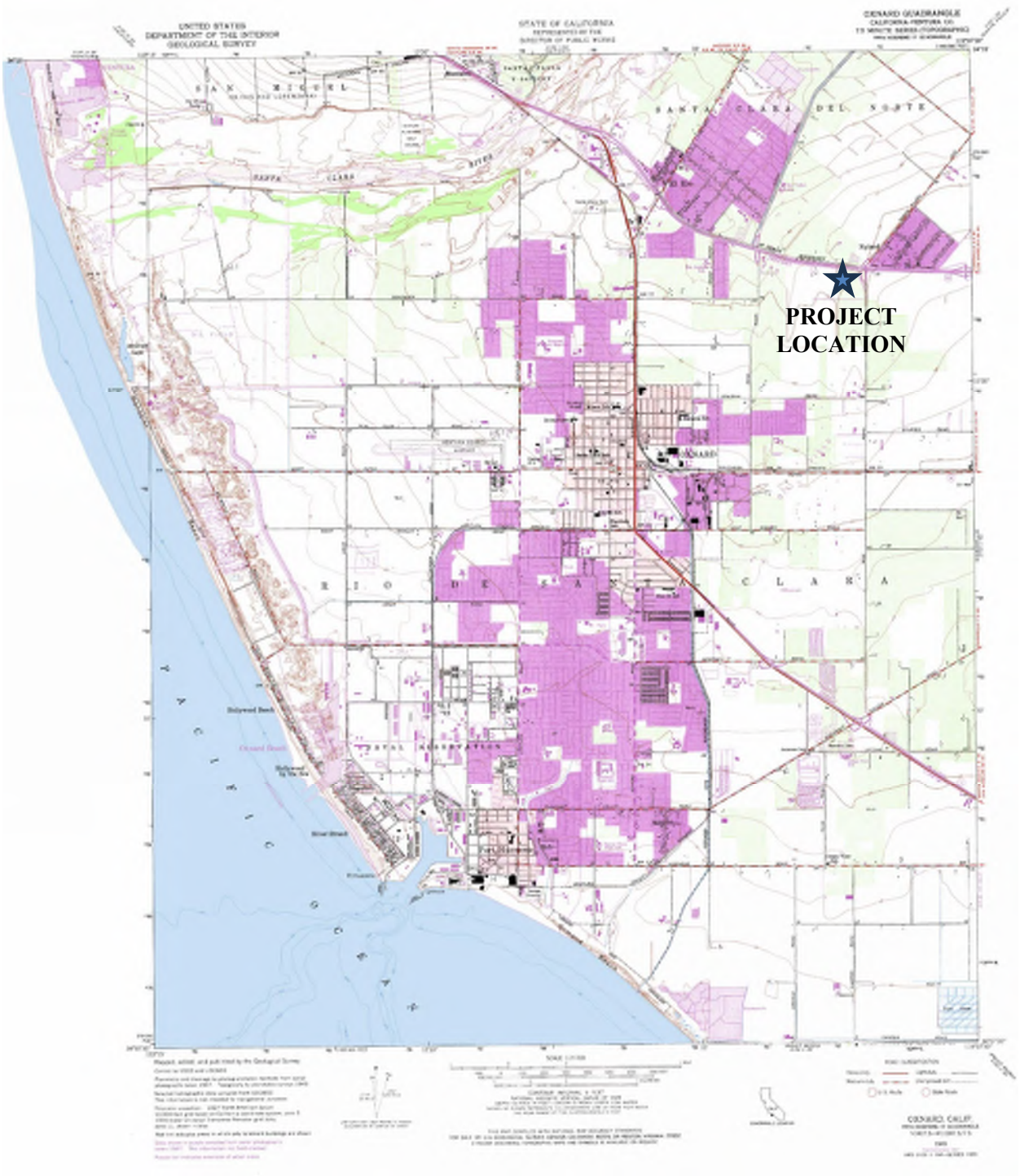
PROJECT
LOCATION


LAUTERBACH & ASSOCIATES
ARCHITECTS - PLANNERS - INTERIORS
LOCKWOOD III APARTMENTS
SW LOCKWOOD, LLC
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LAUTERBACH & ASSOCIATES ARCHITECTS, INC.

LOCKWOOD III APARTMENTS
SVM LOCKWOOD, LLC

3D VIEWS

LOCKWOOD III APARTMENTS

A-2.4

Appendix B

Air Quality/Health Risk Assessment/Greenhouse Gas/ Energy Impact Analysis

AIR QUALITY/HEALTH RISK ASSESSMENT/GREENHOUSE GAS/ENERGY IMPACT ANALYSIS

LOCKWOOD DEVELOPMENT 3 PROJECT

2151 Lockwood Street, Oxnard, CA 93036

PREPARED FOR:

SVM Development LLC
366 Eric Place
Thousand Oaks, CA 91362

PREPARED BY:

Meridian Consultants

Westlake Village Office
860 Hampshire Road, Suite P
Westlake Village, CA 91361

September 2023

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EXECUTIVE SUMMARY

The purpose of this air quality, health risk assessment, greenhouse gas and energy impact analysis is to provide an assessment of the impacts resulting from the proposed Lockwood 3 Development Project (Project) and to identify any measures that may be necessary to reduce potentially significant impacts.

Standard Air Quality, Energy and GHG Regulatory Conditions

The proposed project would be required to comply with the following regulatory conditions from the Ventura County Air Pollution Control District (VCAPCD) and State of California (State):

Ventura County Air Pollution Control District Rules

The following lists the VCAPCD rules that are applicable, but not limited to, the proposed project:

- Rule 50 (Opacity): Controls opacity standards;
- Rule 51 (Nuisance): Controls the emissions of odors and other air contaminants;
- Rule 55 (Fugitive Dust): Controls the emissions of fugitive dust;
- Rule 55.1 (Paved Road and Public Unpaved Roads): Controls the emissions of fugitive dust generators;
- Rule 55.2 (Street Sweeping Equipment): Controls the emissions of PM10-efficient street sweepers; and
- Rule 74.2 (Architectural Coating): Establishes VOC content limits

State of California Rules

The following lists the State of California Code of Regulations (CCR) air quality emission rules that are applicable, but not limited to, the proposed project.

- CCR Title 13, Article 4.8, Chapter 9, Section 2449: In use Off-Road Diesel Vehicles
- CCR Title 13, Section 2025: On-Road Diesel Truck Fleets;
- CCR Title 24 Part 6: California Building Energy Standards; and
- CCR Title 24 Part 11: California Green Building Standards

Construction Source Emissions

The VCAPCD has not recommended a specific numerical criterion for construction, as emissions are considered to be temporary. The VCAPCD recommends construction-related emissions should be mitigated if estimates of VOC and NOx emissions from the heavy-duty construction equipment exceeds the operational threshold of 25 pounds per day. However, construction-related emissions would not exceed 25 pounds per day for VOC and NOx, therefore no further mitigation is required. The Project would be required to comply with the applicable 2030 General Plan goal and policies. Compliance with the above General Plan goals and policies would reduce potential emission of criteria pollutants. Established requirements addressing construction equipment operations, and construction material use, storage, and disposal requirements act to minimize odor impacts that may result from construction activities. Moreover, construction-source odor emissions would be temporary, short-term, and intermittent in nature and would not result in persistent impacts that would affect substantial numbers of people. Potential construction-source odor impacts are therefore considered less than significant.

Operational Source Emissions

Project operational-sourced emissions would not exceed applicable screening thresholds of significance established by the VCAPCD. The project's emissions meet VCAPCD screening thresholds and will not result in a significant cumulative impact. The project does not propose any such uses or activities that would result in potentially significant operational-source odor impacts. Potential operational-source odor impacts would not be considered significant.

Health Risk Assessment

To reduce the exposure of the Project's on-site residents to Diesel Particulate Matter (DPM) emissions, Ordinance No. 2999 requires Applicants for new multi-family developments within 500 feet of US 101 or industrially zoned property to install high efficiency Minimum Efficiency Reporting Value (MERV) filters of MERV 14 or better in the intake of residential ventilation systems. Heating, air conditioning and ventilation (HVAC) systems shall be installed with a fan unit power designed to force air through the MERV 14 filter. These filters can remove the very small particles emitted by motor vehicles without emitting ozone, formaldehyde, or other harmful byproducts. MERV 14 or better air filtration systems are capable of removing 75 percent or more of particles between 0.3 and 1.0 microns, and 90 percent or more of particles between 1.0 and 10.0 microns. Installation of MERV filters with a minimum rating of 14 would reduce cancer risk impacts to levels below the significance threshold. Thus, the cancer and chronic risk for residential receptors due would not be considered significant for all residential receptors at the Project site with installation of MERV filters with a minimum rating of 14.

Greenhouse Gases

There are no federal, State, or local quantitative adopted thresholds of significance for addressing a project's GHG emissions. In the absence of any adopted numeric threshold, this analysis evaluates the significance of a project by considering whether the project conflicts with applicable regulations or

requirements adopted to implement a Statewide, regional, or local plan. The Project is committed to meeting the requirements of the CALGreen Code by incorporating strategies such as low-flow toilets, low-flow faucets and other energy and resource conservation measures. The Project would comply with applicable energy, water, and waste efficiency measures specified in the Title 24 Building Energy Efficiency Standards and CALGreen standards.

Energy

For new development such as the proposed project, compliance with California Building Standards Code Title 24 energy efficiency requirements (CALGreen), are considered demonstrable evidence of efficient use of energy. As discussed below, the project would provide for, and promote, energy efficiencies required under other applicable federal and State of California standards and regulations, and in so doing would meet or exceed all California Building Standards Code Title 24 standards. Moreover, energy consumed by the project's operation is calculated to be comparable to, or less than, energy consumed by other commercial uses of similar scale and intensity that are constructed and operating in California.

The demand for electricity during construction would not cause wasteful, inefficient, or unnecessary consumption of electricity. Due to the relatively short duration of the construction process, and the fact that the extent of fuel consumption is inherent to construction projects of this size and nature, fuel consumption impacts would not be considered excessive or substantial with respect to regional fuel supplies. The energy demands during construction would be typical of construction projects of this size and would not necessitate additional energy facilities or distribution infrastructure. The Project will also comply with Sections 2485 in Title 13 of the California Code of Regulations, which requires the idling of all diesel fueled commercial vehicles be limited to five minutes at any location.

On this basis, the project would not result in the inefficient, wasteful, or unnecessary consumption of energy.

PROJECT DESCRIPTION

The Project site is located in the northeast portion of the City on a vacant 225,359 square foot (5.17-acre) lot just north of the newly constructed Lockwood Street, as shown in **Figure 1: Project Site Location**. The proposed development includes open space including a dog park on the northwestern portion of the new building facing the US-101 Ventura Freeway. The Project site is located on a vacant Business Research Park (BRP) zoned parcel adjacent to retail and medical facilities such as Kaiser, St. Johns, and the senior/elderly Health Care Center Oxnard ADHC. The property to the south is undeveloped. Additionally, the developed site to the west is a car dealership and a Medical Office Building further down to the south at Outlet Center Drive.

The Project includes construction of a 5-story approximately 233-unit multi-family residential building, consisting of 24 studios units, 82 one-bedroom units, 103 two-bedroom units and 24 three-bedroom units, as shown in **Figure 2: Site Plan**. Residential uses would be located within the 2nd and 5th floors of the proposed development. As a Project Design Feature (PDF), the northern boundary of the Project site adjacent to the US-101 freeway includes an 8-foot masonry wall with evergreen vine. The outdoor living areas (patios and/or balconies) on the 2nd through 5th floor that are positioned facing towards the US-101 freeway would include a 42-inch solid wall railing. The 2nd floor would include an 8-inch glazing on top of the solid wall railing.

Additionally, as a PDF and pursuant to Zoning Code Sec. 16-420J and adherence to Ordinance No. 2999, the proposed development would install high efficiency MERV filters with a minimum rating of 14 in the intake of residential ventilation systems. HVAC systems would be installed with a fan unit power designed to force air through the MERV 14 filter.



SOURCE: Google Earth - 2023

FIGURE **1**

Meridian Consultants

Project Site Location

363-002-23



SOURCE: Brodersen Associates - June 2, 2023

FIGURE **2**

Meridian Consultants

Site Plan

363-002-23

ENVIRONMENTAL SETTING

AIR QUALITY

Ambient air quality emissions present complex environmental issues that require regulatory attention on both large and small scales. The cumulative nature of project-level and localized emissions contributing to greater regional conditions warrants that regulatory policies be instituted on national, State, and regional levels to address air quality concerns. The following sections outline the applicable regulatory framework that exists at the national, State, and regional levels for air quality.

Background

The United States Environmental Protection Agency (USEPA) is responsible for federal oversight and enforcement of air quality management policies under the 1970 Clean Air Act (CAA). Each individual state is tasked with preparing and adhering to State Implementation Plans[1] (SIPs) for achieving the goals set forth within the CAA. California has some of the most stringent air quality policies in the country and, through the California Air Resources Board (CARB) branch of the California Environmental Protection Agency (CalEPA), has developed its own ambient air quality standards (AAQS). The State is divided into air quality jurisdictions; each jurisdiction is governed by a regional air district that oversees policy implementation, permitting of air pollution emission sources, and enforcement of regulatory requirements. Six criteria air pollutants (CAPs) are monitored at the federal, State, and regional levels. These six CAPs—ozone, particulate matter PM10 and PM2.5, nitrogen dioxide, carbon monoxide, lead, and sulfur dioxide—were identified based on a consensus of decades of research that concluded inhalation of each of the chemicals results in adverse health effects in humans. The six pollutants are identified below in **Table 1: Sources and Health Effects of Criteria Air Pollutants**, along with their common sources and primary health effects from inhalation exposure.

1 A State Implementation Plan is a document prepared by each state describing existing air quality conditions and measures that will be followed to attain and maintain National Ambient Air Quality Standards.

TABLE 1
SOURCES AND HEALTH EFFECTS OF CRITERIA AIR POLLUTANTS

Pollutants	Sources	Primary Effects
Ozone (O3)	Formed through chemical reactions between pollutants emitted from vehicles, factories and other industrial sources, fossil fuels, combustion, consumer products, evaporation of paints, and many other sources; VOCs and NOx react in the presence of sunlight	Respiratory symptoms; worsening of lung disease; lung tissue damage; ecosystem damage; damage to rubber and some plastics
Respirable particulate matter (PM10)	Emissions from combustion of gasoline, oil, diesel fuel or wood; dust from construction sites, landfills and agriculture, wildfires and brush/waste burning, industrial sources, wind-blown dust from open lands, pollen, and fragments of bacteria; chemical reactions of gases and certain organic compounds	Premature death and hospitalization; worsening of respiratory disease; reduced visibility; surface soiling
Fine particulate matter (PM2.5)	Emissions from combustion of gasoline, oil, diesel fuel or wood; chemical reactions of gases and certain organic compounds	Premature death; hospitalization; asthma-related emergencies; increased asthma symptoms and inhaler use
Carbon monoxide (CO)	Incomplete combustion of CO-containing fuels such as natural gas, gasoline, or wood; emitted by a wide variety of combustion sources, including motor vehicles, power plants, wildfires, and incinerators	Chest pain in heart disease patients; headaches; light-headedness; reduced mental alertness
Nitrogen dioxide (NO2)	Emitted from combustion sources similar to CO; formed in the atmosphere through reactions between NO and other air pollutants that require the presence of sunlight (photochemical reactions).	Lung irritation; enhanced allergic responses
Lead (Pb)	Present in soils; ore and metals processing; waste incinerators, utilities, and lead-acid battery manufacturers	Impaired mental function; learning disabilities; brain and kidney damage
Sulfur dioxide (SO2)	Emitted when sulfur-containing fuel is burned; industrial processes, such as natural gas and petroleum extraction, oil refining, and metal processing; volcanic activity and from geothermal fields	Worsening of asthma: increased symptoms, increased medication usage, and emergency room visits; acid rain

Source: California Air Resources Board, "Common Air Pollutants," https://ww2.arb.ca.gov/resources/common-air-pollutants. Accessed June 2023.

USEPA is the federal agency responsible for overseeing the country's air quality and setting the NAAQS for the CAPs. The NAAQS were devised based on extensive modeling and monitoring of air pollution across the country; they are designed to protect public health and prevent the formation of atmospheric ozone. Air quality of a region is considered to be in attainment of the NAAQS if the measured ambient air pollutant levels do not exceed the applicable concentration threshold.

As noted previously, CARB is the State agency responsible for setting the CAAQS. Air quality of a region is considered to be in attainment of the CAAQS if the measured ambient air pollutant levels for O3, CO, NO2, SO2, PM10, PM2.5, and Pb are not exceeded, and all other standards are not equaled or exceeded at any time in any consecutive 3-year period. The CAAQS are also presented in **Table 2**.

The nearest air monitoring station VCAPCD operates is located El Rio-Rio Mesa School #2 located at 545 Central Avenue. This station monitors O3, NO2, PM10 and PM2.5. **Table 2: Air Quality Monitoring Summary** summarizes published monitoring data from 2019 through 2021, the most recent 3-year period available. The data shows that during the past few years, the region has exceeded the O3, and PM10, PM2.5 standards.

USEPA and the CARB designate air basins where AAQS are exceeded as "nonattainment" areas. If standards are met, the area is designated as an "attainment" area. If there is inadequate or inconclusive data to make a definitive attainment designation, they are considered "unclassified." Federal nonattainment areas are further designated as marginal, moderate, serious, severe, or extreme as a function of deviation from standards.

TABLE 2
AIR QUALITY MONITORING SUMMARY

Air Pollutant	Average Time (Units)	2019	2020	2021
Ozone (O3)	State Max 1 hour (ppm)	0.078	0.104	0.073
	Days > CAAQS threshold (0.09 ppm)	0	2	0
	National Max 8 hour (ppm)	0.070	0.086	0.059
	Days > NAAQS threshold (0.075 ppm)	0	3	0
	State Max 8 hour (ppm)	0.070	0.086	0.059
	Days > CAAQS threshold (0.07 ppm)	0	3	0
Carbon monoxide (CO)		—	—	—
Nitrogen dioxide (NO2)	National Max 1 hour (ppm)	0.041	0.031	0.033
	Days > NAAQS threshold (0.100 ppm)	0	0	0
	State Max 1 hour (ppm)	0.041	0.031	0.033
	Days > CAAQS threshold (0.18 ppm)	0	0	0
Respirable particulate matter (PM10)	National Max (µg/m3)	187.8	200.7	377.8
	National Annual Average (µg/m3)	24.4	25.2	26.4
	Days > NAAQS threshold (150 µg/m3)	0	0	0
	State Max (µg/m3)	192.4	206.0	125.0
	State Annual Average (µg/m3)	—	25.3	24.7
	Days > CAAQS threshold (50 µg/m3)	14	21	12
Fine particulate matter (PM2.5)	National Max (µg/m3)	25.5	58.7	31.7
	National Annual Average (µg/m3)	6.5	7.5	6.8
	Days > NAAQS threshold (35 µg/m3)	0	3	0
	State Max (µg/m3)	25.5	58.7	31.7
	State Annual Average (µg/m3)	—	—	—

Source: CARB, iADAM: Air Quality Data Statistics.
Note: (—) = Data not available.

The current attainment designations for the Ventura County portion of the Basin are shown in **Table 3: Air Basin Attainment Status**. The Basin is currently designated as being in nonattainment at the federal level for O3; and at the State level for O3 and PM10.

TABLE 3 AIR BASIN ATTAINMENT STATUS		
Pollutant	**State Status**	**National Status**
Ozone (O3)	Nonattainment	Nonattainment
Carbon monoxide (CO)	Attainment	Unclassified/Attainment
Nitrogen dioxide (NO2)	Attainment	Unclassified/Attainment
Sulfur dioxide (SO2)	Attainment	Unclassified/Attainment
Respirable particulate matter (PM10)	Nonattainment	Unclassified/Attainment
Fine particulate matter (PM2.5)	Attainment	Unclassified/Attainment

Source: California Air Resources Board (CARB) Area Designation Maps / State and National, https://ww2.arb.ca.gov/resources/documents/maps-state-and-federal-area-designations. Accessed June 2023.

VCAPCD considers a sensitive receptor to be a person in the population who is particularly susceptible to health effects due to exposure to an air contaminant. Sensitive receptors are identified near sources of air pollution to determine the potential for health hazards. Locations evaluated for exposure to air pollution include but are not limited to residences, schools, hospitals, and convalescent facilities.

As mentioned previously, the Project site is located on vacant land surrounded by properties in the BRP zone and is adjacent to retail and medical facilities such as Kaiser, St. Johns, and the senior/elderly Health Care Center Oxnard ADHC.

Figure 3: Sensitive Receptor Map provides a detailed image of the proximal land uses and identifies the sensitive receptors closest to the Project site. These uses represent the nearest sensitive receptors who may be impacted by emissions of air pollutants due to the Project.



SOURCE: Google Earth - 2022

FIGURE **3**

Meridian Consultants

Sensitive Receptor Map

362-001-22

GREENHOUSE GAS

In 2020, the City completed an inventory of emissions for the year 2010, representing the earlier year for which the necessary data was available, and for the year 2018, representing the most recent year for which data was available. **Table 4: City of Oxnard Community GHG Emissions**, summarizes the results of the 2010 and 2018 community inventory broken down by major sector (i.e., category of emissions that is defined by the end use that causes them, such as transportation), and showing the change from 2010 to 2018.

TABLE 4
CITY OF OXNARD COMMUNITY GHG EMISSIONS

Sector	2010	2018	Absolute Change	Percent Change
On-Road Transportation	428,030	389,079	-38,951	-9%
Electricity	252,511	207,472	-45,039	-18%
Natural Gas	215,922	165,692	-50,230	-23%
Solid Waste	64,564	68,411	3,848	6%
Off-Road Equipment	28,394	37,310	8,916	31%
Wastewater	6,432	4,769	-1,663	-26%
Passenger Rail	2,353	2,137	-217	-9%
Water	1,583	1,271	-312	-10%
Total	**999,788**	**876,140**	**-123,648**	**-12%**

Source: City of Oxnard Climate Action and Adaptation Plan, Table 2-1.

Table 5: City of Oxnard, GHG Emissions from Municipal Operations summarizes the results for the 2010 and 2018 municipal operations inventories, listed by sector and showing the change from 2010 to 2018. Note that municipal operations represent a subset of community emissions, and they are included in the total emissions shown in **Table 4** above. The municipal operations inventory provides a detailed look at the emission sources over which the City has the most control or influence. Overall, annual emissions have dropped by more than 21 percent from 2010 to 2018. The biggest reductions are from electricity use, wastewater treatment, and water treatment and delivery. Emissions from natural gas and solid waste actually increased, though their contributions to overall emissions remained very small.

TABLE 5 CITY OF OXNARD, GHG EMISSIONS FROM MUNICIPAL OPERATIONS				
Sector	**2010**	**2018**	**Absolute Change**	**Percent Change**
On-Road Fleet	6,338	5,491	-847	-13.4%
Electricity	11,409	7,586	-3,824	-33.5%
Natural Gas	901	1,224	323	35.9%
Solid Waste	1,937	2,052	115	6.0%
Off-Road Fleet	999	897	-101	-10.1%
Wastewater Treatment	6,363	4,734	-1,626	-25.6%
Water Treatment & Delivery	1,583	1,271	-312	-19.7%
Employee Commute	540	476	-64	-11.9%
Total	**30,070**	**23,731**	**-6,339**	**-21.1%**

Source: City of Oxnard Climate Action and Adaptation Plan, Table 2-2.

The Business as Usual (BAU) forecast for Oxnard, as shown in **Table 6: City of Oxnard Community GHG Emissions BAU Forecast**, shows that by 2030, annual community GHG emissions would be approximately 948,847 MTCO2e, an increase from the City's 2018 emissions, but representing a 5 percent reduction from 2010. By 2050, annual community GHG emissions are expected to increase to approximately 1,086,277 MTCO2e under BAU conditions, representing a 9 percent increase from 2010.

TABLE 6 CITY OF OXNARD COMMUNITY GHG EMISSIONS BAU FORECASTS				
Sector	**2010**	**2018**	**2030**	**2050**
On-Road Transportation	428,030	389,079	421,902	476,608
Electricity	252,511	207,472	227,193	260,068
Natural Gas	215,922	165,692	183,175	220,400
Solid Waste	64,564	68,411	74,172	83,801
Off-Road Equipment	28,394	37,310	34,264	36,216
Wastewater	6,432	4,769	5,171	5,841
Passenger Rail	2,353	2,1337	1,378	1,556
Water	1,583	1,271	1,581	1,786
Total	**999,788**	**876,140**	**948,847**	**1,086,277**

Source: City of Oxnard Climate Action and Adaptation Plan, Table 2-4.

AIR QUALITY

Federal

The USEPA sets national vehicle and stationary source emission standards; oversees approval of all SIPs; provides research and guidance for air pollution programs; and sets National Ambient Air Quality Standards (NAAQS). The NAAQS for the six CAPs are shown in **Table 7: Ambient Air Quality Standards** and were identified from provisions of the 1970 CAA. The sections of the CAA that are most applicable to the Project include Title I: Nonattainment Provisions and Title II: Mobile Source Provisions.

TABLE 7
AMBIENT AIR QUALITY STANDARDS

Pollutant	Averaging Time	California Standards		Federal Standards		
		Concentration	Method	Primary	Secondary	Method
Ozone (O3)	1 hour	0.09 ppm (180 µg/m^3)	Ultraviolet photometry	—	Same as primary standard	Ultraviolet photometry
	8 hours	0.07 ppm (137 µg/m^3)		0.075 ppm (147 µg/m^3)		
Respirable particulate matter (PM10)	24 hours	50 µg/m^3	Gravimetric or beta attenuation	150 µg/m^3	Same as primary standard	Inertial separation and gravimetric analysis
	Annual arithmetic mean	20 µg/m^3		—		
Fine particulate matter (PM2.5)	24 hours	No separate State standard		35 µg/m^3	Same as primary standard	Inertial separation and gravimetric analysis
	Annual arithmetic mean	12 µg/m^3	Gravimetric or beta attenuation	15 µg/m^3		
Carbon monoxide (CO)	8 hours	9.0 ppm (10 mg/m^3)	Nondispersive infrared photometry (NDIR)	9 ppm (10 mg/m^3)	None	NDIR
	1 hour	20 ppm (23 mg/m^3)		35 ppm (40 mg/m^3)		
Nitrogen dioxide (NO2)	Annual arithmetic mean	0.03 ppm (57 µg/m^3)	Gas phase chemilumi-nescence	0.053 ppm (100 µg/m^3)	Same as primary standard	Gas phase chemilumi-nescence
	1 hour	0.18 ppm (339 µg/m^3)		0.100 ppm (188 µg/m^3)		

Source: California Air Resources Board website at: http://www.arb.ca.gov/research/aaqs/aaqs.htm. Accessed June 2023.
Note: ppm = parts per million.

The CAA and the promulgated standards have evolved as a living document over time as research into the effects of air pollution has enhanced regulatory understanding of the associated issues. The 1990 amendments to the CAA identify specific emission reduction goals for areas not meeting the NAAQS. These amendments require both a demonstration of reasonable further progress toward attainment and incorporation of additional sanctions for failure to attain or to meet interim milestones. On the national

level, the USEPA designates regions as achieving "attainment" or suffering from "nonattainment" of the NAAQS based on air quality monitoring data. Regions that are designated as being in nonattainment are responsible for devising localized strategies for reducing emissions of CAPs and achieving regional attainment within a predetermined timeframe set by the USEPA.

The NAAQS were further amended in July 1997 to include an 8-hour standard for ozone and to adopt an NAAQS for PM2.5. The NAAQS were amended again in September 2006 to include an established methodology for calculating PM2.5, as well as to revoke the annual PM10 threshold. Additional revisions to the AAQS may be implemented in the future as the science of air quality progresses.

State

The California Clean Air Act, signed into law in 1988, requires all areas of the State to achieve and maintain the California Ambient Air Quality Standards (CAAQS) by the earliest practicable date. CARB is responsible for the coordination and administration of both State and federal air pollution control programs within California. In this capacity, CARB conducts research, sets CAAQS, compiles emission inventories, develops suggested control measures, and provides oversight of local programs.

CARB establishes emissions standards for motor vehicles sold in California, consumer products, and various types of commercial equipment. It also sets fuel specifications to further reduce vehicular emissions and the CAAQS currently in effect for each of the criteria pollutants, as well as other pollutants recognized by the State. The CAAQS are provided in **Table 2**. It should be noted that the CAAQS are generally more stringent than the NAAQS, reflecting California's diligent efforts toward reducing air pollution and improving air quality.

Regional

In California, jurisdiction over air quality management, enforcement, and planning divided into 35 geographic regions. Within each region, a local air district is responsible for oversight of air quality monitoring, modeling, permitting, and enforcement to ensure that regulatory violations are avoided wherever possible.

The Project site is located within the 6,700-square-mile Basin and is under the SCAQMD's jurisdiction. The Basin includes the southern two-thirds of Los Angeles County, all of Orange County, and the western urbanized portions of Riverside and San Bernardino Counties.

Ventura County Air Pollution Control District

The Ventura County Air Pollution Control District (VCAPCD) implements rules and regulations for emissions that may be generated by various uses and activities. The rules and regulations detail pollution-reduction measures that must be implemented during construction and operation of projects. Relevant rules and regulations to the project include those listed below.

Rule 50 (Opacity). This rule sets opacity standards on the discharge from sources of air contaminants. This rule would apply during construction of the project.

Rule 51 (Nuisance). This rule prohibits any person from discharging air contaminants or any other material from a source that would cause injury, detriment, nuisance, or annoyance to any considerable number of persons or the public or which endangers the comfort, health, safety, or repose to any considerable number of persons or the public. The rule would apply during construction and operational activities.

Rule 55 (Fugitive Dust). This rule requires fugitive dust generators, including construction and demolition projects, to implement control measures limiting the amount of dust from vehicle track-out, earth moving, bulk material handling, and truck hauling activities. The rule would apply during construction and operational activities.

Rule 55.1 (Paved Roads and Public Unpaved Roads). This rule requires fugitive dust generators to begin the removal of visible roadway accumulation within 72 hours of any written notification from the VCAPCD. The use of blowers is expressly prohibited under any circumstances. This rule also requires controls to limit the amount of dust from any construction activity or any earthmoving activity on a public unpaved road. This rule would apply during all construction activities.

Rule 55.2 (Street Sweeping Equipment). This rule requires the use of PM10-efficient street sweepers for routine street sweeping and for removing vehicle track-out pursuant to Rule 55. This rule would apply during construction activities.

Rule 74.2 (Architectural Coatings). This rule sets limits on the volatile organic compound (VOC) content of architectural coatings. Nonflat coatings are limited to 50 grams per liter of VOC content, flat coatings are limited to 50 grams per liter of VOC content and traffic marking coatings are limited to 100 grams per liter of VOC content. The project would be required to comply with this rule during both construction and operation.

The VCAPCD has not recommended a specific numerical criterion for construction, as emissions are considered to be temporary. However, construction-related emissions should be mitigated if estimates of ROC and NOx emissions from the heavy-duty construction equipment exceeds 25 pounds per day. The VCAPCD recommends the following measures to mitigate ozone precursor emissions from construction motor vehicles:

1. Minimize equipment idling time.
2. Maintain equipment engines in good condition and in proper tune as per manufacturers' specifications.
3. Lengthen the construction period during smog season (May through October), to minimize the number of vehicles and equipment operating at the same time.

4. Use alternatively fueled construction equipment, such as compressed natural gas (CNG), liquefied natural gas (LNG), or electric, if feasible.

GREENHOUSE GAS

Greenhouse Gas Reduction Targets

Executive Order S-3-05, signed by Governor Arnold Schwarzenegger and issued in June 2005, proclaimed that California is vulnerable to the impacts of climate change.[2] It declared that increased temperatures could reduce the Sierra snowpack, further exacerbate California's air quality problems, and potentially cause a rise in sea levels. To combat those concerns, the Executive Order established the following total GHG emission targets:

- By 2010, reduce GHG emissions to 2000 levels;
- By 2020, reduce GHG emissions to 1990 levels; and
- By 2050, reduce GHG emissions to 80 percent below 1990 levels.

Executive Order B-30-15, signed by Governor Edmund Gerald "Jerry" Brown and issued on April 29, 2015, established a new Statewide policy goal to reduce GHG emissions to 40 percent below their 1990 levels by 2030. Reducing GHG emissions by 40 percent below 1990 levels in 2030, and by 80 percent below 1990 levels by 2050 (consistent with Executive Order S-3-05), aligns with scientifically established levels needed to limit global warming to less than 2 degrees Celsius.[3]

AB 32, the Global Warming Solutions Act of 2006, requires a sharp reduction of GHG emissions to 1990 levels by 2020. To achieve these goals, which are consistent with the California Climate Action Team, which works to coordinate statewide efforts to implement global warming emission reduction programs and the state's Climate Adaptation Strategy after the passing of AB 32, AB 32 mandates that CARB establish a quantified emissions cap and institute a schedule to meet the cap; implement regulations to reduce Statewide GHG emissions from stationary sources consistent with the California Climate Action Team strategies; and develop tracking, reporting, and enforcement mechanisms to ensure that reductions are achieved. To reach the reduction targets, AB 32 requires CARB to adopt—in an open, public process—rules and regulations that achieve the maximum technologically feasible and cost-effective GHG reductions.

2022 Scoping Plan Update

Appendix D, Local Actions, of the 2022 Scoping Plan Update includes "recommendations intended to build momentum for local government actions that align with the State's climate goals, with a focus on local GHG reduction strategies (commonly referred to as climate action planning) and approval of new land

2 Executive Department State of California, https://www.library.ca.gov/wp-content/uploads/GovernmentPublications/executive-order-proclamation/5129-5130.pdf. Accessed June 2023.

3 Office of the Governor, Governor Brown Established Most Ambitious Greenhouse Gas Reduction Target in North America (April 29, 2015), https://www.ca.gov/archive/gov39/2015/04/29/news18938/index.html. Accessed June 2023.

use development projects, including through environmental review under the California Environmental Quality Act (CEQA)." (Page 4 of Appendix D.)

The State encourages local governments to adopt a CEQA-qualified CAP addressing the three priority areas (transportation electrification, VMT reduction, and building decarbonization). However, the State recognizes that almost 50% of jurisdictions do not have an adopted CAP, among other reasons because they are costly, requiring technical expertise, staffing, funding. Additionally, CAPs need to be monitored and updated as State targets change and new data is available. Jurisdictions that wish to take meaningful climate action (such as preparing a non-CEQA-qualified CAP or as individual measures) aligned with the State's climate goals in the absence of a CEQA-qualified CAP are advised to look to the three priority areas when developing local climate plans, measures, policies, and actions: (transportation electrification, VMT reduction, and building decarbonization). "By prioritizing climate action in these three priority areas, local governments can address the largest sources of GHGs within their jurisdiction." (Page 9 of Appendix D.)

The State also recognizes in Appendix D, Local Actions, of the Scoping Plan that each community or local area has distinctive situations and local jurisdictions must balance the urgent need for housing[4] while demonstrating that a Project is in alignment with the State's Climate Goals. The State calls for the climate crisis and the housing crisis to be confronted simultaneously. Jurisdictions should avoid creating targets that are impossible to meet as a basis to determine significance. Ultimately, targets that make it more difficult to achieve statewide goals by prohibiting or complicating projects that are needed to support the State's climate goals, like infill development, low-income housing or solar arrays, are not consistent with the State's goals. The State also recognizes the lead agencies' discretion to develop evidence-based approaches for determining whether a project would have a potentially significant impact on GHG emissions.

Executive Order B-30-15

On April 29, 2015, Governor Brown issued Executive Order B-30-15. Therein, the Governor directed the following:

- Established a new interim statewide reduction target to reduce GHG emissions to 40 percent below 1990 levels by 2030.
- Ordered all state agencies with jurisdiction over sources of GHG emissions to implement measures to achieve reductions of GHG emissions to meet the 2030 and 2050 reduction targets.
- Directed CARB to update the Climate Change Scoping Plan to express the 2030 target in terms of million metric tons of CO2e.

[4] The State recognizes the need for 2.5 million housing units over the next eight years, with one million being affordable units. See page 20, Appendix D, *2022 Scoping Plan Update, November 2022*

Executive Order B-55-18

Executive Order B-55-18, issued by Governor Brown in September 2018, establishes a new statewide goal to achieve carbon neutrality as soon as possible, but no later than 2045, and achieve and maintain net negative emissions thereafter. Based on this executive order, CARB would work with relevant state agencies to develop a framework for implementation and accounting that tracks progress towards this goal, as well as ensuring future scoping plans identify and recommend measures to achieve the carbon neutrality goal.

In October 2020, CARB released a study which evaluated three scenarios that achieve carbon neutrality in California by 2045. The study was used by CARB in development of the 2022 Scoping Plan update, released May 10, 2022.[5] More ambitious carbon reduction scenarios that achieve carbon neutrality prior to 2045 may be considered as part of future analyses by the State.

The scenarios analyzed to achieve carbon neutrality include a High Carbon Dioxide Removal (CDR) scenario, Zero Carbon Energy scenario, and a Balanced scenario. The High CDR scenario achieve GHG reductions by relying on CO2e removal strategies. The Zero Carbon Energy scenario is based on the assumption of zero-fossil fuel emission by 2045. The Balanced scenario represents a middle point between the High CDR scenario and Zero Carbon Energy scenario. The scenarios would achieve at least an 80-percent reduction in GHGs by 2045, relative to 1990 levels. Remaining CO2 would be reduced to zero by applying carbon dioxide removal strategies, including sinks from natural and working lands and negative emissions technologies like direct air capture.[6,7]

Under each of these scenarios, CARB proposed reduction strategies for various sectors that contribute GHG emissions throughout the State. Although specific details are not yet available for the GHG reduction measures discussed above, implementation of these measures would require regulations to be enforced by the State.

Transportation

Executive Order S-1-07, the Low Carbon Fuel Standard (issued on January 18, 2007), requires a reduction of at least 10 percent in the carbon intensity of California's transportation fuels by 2020.[8] Regulatory proceedings and implementation of the Low Carbon Fuel Standard have been directed to CARB. CARB has identified the Low Carbon Fuel Standard as a discrete early action item in the adopted Scoping Plan. CARB expects the Low Carbon Fuel Standard to achieve the minimum 10 percent reduction goal; however, many of the early action items outlined in the Scoping Plan work in tandem with one another. Other

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5 Energy+Environmental Economics (E3), Achieving Carbon Neutrality in California, PATHWAYS Scenarios Developed for the California Air Resources Board, October 2020

6 Sinks are defined as natural or artificial reservoirs that accumulate and store a carbon-containing chemical compound for an indefinite period.

7 Energy+Environmental Economics (E3), Achieving Carbon Neutrality in California, PATHWAYS Scenarios Developed for the California Air Resources Board, October 2020, p.22.

8 Office of the Governor, Executive Order S-01-07 (January 18, 2007), https://climateactionnetwork.ca/wp-content/uploads/2011/06/eos0107.pdf. Accessed June 2023.

specific emission reduction measures included are the Million Solar Roofs Program[9] and Assembly Bill (AB) 1493 (Pavley I), Vehicle Emissions: Greenhouse Gases, which establishes motor vehicle GHG emissions standards.[10] To avoid the potential for double-counting emission reductions associated with AB 1493, the Scoping Plan has modified the aggregate reduction expected from the Low Carbon Fuel Standard to 9.1 percent. CARB released a draft version of the Low Carbon Fuel Standard in October 2008. The final regulation was approved by the Office of Administrative Law and filed with the Secretary of State on January 12, 2010; the Low Carbon Fuel Standard became effective on the same day.

Additionally, SCAG has prepared and adopted the 2020–2045 RTP/SCS,[11] which includes a Sustainable Communities Strategy that addresses regional development and growth forecasts. The SCAG 2020–2045 RTP/SCS is a long-range visioning plan that balances future mobility and housing needs with economic, environmental, and public health goals, with a specific goal of achieving an 8 percent reduction in passenger vehicle GHG emissions on a per capita basis by 2020, 19 percent reduction by 2035, and 21 percent reduction by 2040 compared to the 2005 level.

City of Oxnard Climate Action and Adaptation Plan

The City of Oxnard Climate Action and Adaptation Plan (CAAP)[12] identifies seven areas under which the City can reduce GHG emissions: clean energy, water conservation and reuse, green buildings, waste reduction and recycling, transportation, nature-based solutions, and land use. The CAAP establishes a target—to reduce greenhouse gas (GHG) emissions 40 percent below 1990 levels by 2030, consistent with state law. The CAAP presents an inventory of GHG emissions originating from the City, and sets forth strategies and actions to reduce emissions and help the community adapt to a changing climate.

ENERGY

State Standards

The California Energy Commission (CEC) first adopted the Energy Efficiency Standards for Residential and Nonresidential Buildings (California Code of Regulations, Title 24, Part 6) in 1978 in response to a legislative mandate to reduce energy consumption in the State. Although not originally intended to reduce GHG emissions, increased energy efficiency, and reduced consumption of electricity, natural gas, and other fuels would result in fewer GHG emissions from residential and nonresidential buildings subject

9 US Department of Energy, Laying the Foundation for Solar America: The Million Solar Roofs Initiative, https://www.nrel.gov/docs/fy07osti/40483.pdf. Accessed June 2023.

10 The standards enacted in Pavley I are the first GHG standards in the nation for passenger vehicles and took effect for model years starting in 2009 and going through 2016. Pavley I could potentially result in 27.7 million metric tons CO2e reduction in 2020. Pavley II will cover model years 2017 to 2025 and potentially result in an additional reduction of 4.1 million metric tons CO2e.

11 Southern California Association of Governments (SCAG), Connect SoCal: 2020-2045 Regional Transportation Plan/Sustainable Communities Strategies Draft, Chapter 1, https://www.connectsocal.org/Pages/Connect-SoCal-Draft-Plan.aspx. Accessed June 2023.

12 City of Oxnard Climate Action and Adaptation Plan, accessed June 2023, https://www.oxnard.org/wp-content/uploads/2023/01/Oxnard-CAAP_2022-12-07_Adopted.pdf.

to the standard. The standards are updated periodically to allow for the consideration and inclusion of new energy efficiency technologies and methods.

Part 11 of the Title 24 Building Energy Efficiency Standards is referred to as the California Green Building Standards (CALGreen) Code. The purpose of the CALGreen Code is to "improve public health, safety and general welfare by enhancing the design and construction of buildings through the use of building concepts having a positive environmental impact and encouraging sustainable construction practices in the following categories: (1) Planning and design; (2) Energy efficiency; (3) Water efficiency and conservation; (4) Material conservation and resource efficiency; and (5) Environmental air quality." The CALGreen Code is mandatory for all new buildings constructed in the State and establishes mandatory measures for new residential and non-residential buildings. Such mandatory measures include energy efficiency, water conservation, material conservation, planning and design and overall environmental quality. The CALGreen Code was most recently updated in 2019 to include new mandatory measures for residential as well as nonresidential uses; the new measures took effect on January 1, 2020.

SB 1078 (Chapter 516, Statutes of 2002) requires retail sellers of electricity, including investor-owned utilities and community choice aggregators, to provide at least 20 percent of their supply from renewable sources by 2017. SB 107 (Chapter 464, Statutes of 2006) changed the target date to 2010. In November 2008, Governor Schwarzenegger signed Executive Order S-14-08, which expands the State's Renewables Portfolio Standard to 33 percent renewable power by 2020. Pursuant to Executive Order S-21-09, CARB was also preparing regulations to supplement the Renewables Portfolio Standard with a Renewable Energy Standard that will result in a total renewable energy requirement for utilities of 33 percent by 2020. But on April 12, 2011, Governor Jerry Brown signed SB X1-2 to increase California's Renewables Portfolio Standard to 33 percent by 2020. SB 350 (Chapter 547, Statues of 2015), signed into law on October 7, 2015, further increased the Renewables Portfolio Standard to 50 percent by 2030. The legislation also included interim targets of 40 percent by 2024 and 45 percent by 2027.

Energy Action Plan

The City of Oxnard adopted an Energy Action Plan (EAP) in April 2013, as required by the 2030 General Plan. The EAP builds upon existing energy conservation efforts and identifies energy conservation and production programs consistent with 2030 General Plan goals and policies, utility company programs, and state and federal legislation and initiatives. The EAP focuses primarily on electricity efficiency and conservation, but also includes natural gas and renewable energy production strategies. The City proposes a reduction target of 10 percent below the 2005 baseline for electricity and natural gas consumption provided by Southern California Edison and SoCal Gas Company.

Project construction is estimated to start March 2025. If, for various site planning, financial, or other reasons, the onset of construction is delayed to a later date than assumed in the modeling analysis, construction and operational emissions would be similar to or less than those analyzed, because a more energy-efficient and cleaner burning construction equipment and vehicle fleet mix would be expected in the future. Therefore, the input values used in this analysis are considered conservative.

AIR QUALITY

Construction

Construction of the Project's new building has the potential to generate temporary criteria pollutant emissions through the use of heavy-duty construction equipment and through vehicle trips generated from workers traveling to and from the Project site. Mobile-source emissions, primarily NOx, would result from the use of construction equipment, such as dozers and loaders. Construction emissions can vary substantially from day to day, depending on the level of activity, the specific type of construction activity, and prevailing weather conditions. The assessment of construction air quality impacts considers each of these potential sources.

Daily regional emissions during construction are forecasted by assuming a conservative estimate of construction activities (i.e., assuming all construction occurs at the earliest feasible date) and applying the mobile source and fugitive dust emissions factors. The Project would be required comply with VCAPCD Rule 55, which identifies measures to reduce fugitive dust and is required to be implemented at all construction sites located with the Basin.

The emissions are estimated using the latest version of the California Emissions Estimator Model (CalEEMod) software, an emissions inventory software program recommended by VCAPCD, which takes into account the latest Title 24 building and energy standards. CalEEMod is based on outputs from the CARB off-road emissions model (OFFROAD2017) and the CARB on-road vehicle emissions model (EMFAC2021), which are emissions estimation models developed by CARB and used to calculate emissions from construction activities, including on- and off-road vehicles.

The input values used in this analysis are based on conservative assumptions in CalEEMod, with appropriate, Project-specific adjustments based on equipment types and expected construction activities. These values were then applied to the construction phasing assumptions used in the criteria pollutant analysis to generate criteria pollutant emissions values for each construction activity. Detailed construction equipment lists, construction scheduling, and emissions calculations are provided in **Appendix A**.

Operation

Operation of the Project has the potential to generate criteria pollutant emissions through vehicle trips traveling to and from the Project site. In addition, emissions would result from area sources on site, such as natural gas combustion, landscaping equipment, and use of consumer products.

Area-source emissions are based on natural gas (building heating and water heaters), landscaping equipment, and consumer product (including paint) usage rates provided in CalEEMod. Natural gas usage factors in CalEEMod are based on the California Energy Commission's California Commercial End Use Survey data set, which provides energy demand by building type and climate zone.

Operational emissions were estimated using the CalEEMod software, which was used to forecast the daily regional emissions from area sources that would occur during long-term Project operations. In calculating mobile-source emissions, trip-length values were based on the distances provided in CalEEMod. According to the Traffic and Circulation Study (October 11, 2022), the Project is anticipated to generate a net total of approximately 1,175 average daily trips.

HEALTH RISK ASSESSMENT

Air dispersion modeling was conducted using the American Meteorological Society/Environmental Protection Agency Regulator Model (AERMOD) version 22122. This model is a steady-state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the release heights of the emission sources (i.e., complex terrain). AERMOD is the U.S. EPA's regulatory dispersion model specified in the Guideline for Air Quality Methods.[13] AERMOD is recommended for use by the VCAPCD, which has established its own modeling guidance for the model.

GREENHOUSE GASES

The analysis of the Project's GHG emissions consists of a quantitative analysis of the GHG emissions generated by the construction and operation activities and a qualitative analysis of the proposed Project's consistency with adopted GHG-related legislation, plans, and policies. This approach is in accordance with CEQA Guidelines Section 15064.4(a), which affirms the discretion of a lead agency to determine, in the context of a particular project, whether to use quantitative and/or qualitative methodologies to determine the significance of a project's impacts.

Emissions Inventory Modeling

The total GHG emissions from the Project were quantified to determine the level of the Project's estimated annual GHG emissions. As with the Air Quality section calculations, construction emissions were estimated using CalEEMod by assuming a conservative estimate of construction activities (i.e., assuming all construction occurs at the earliest feasible date) and applying the mobile-source emissions

13 U.S. EPA Code of Federal Regulations, Title 40, Part 51, Appendix W

factors. The modeling used the same input values as previously discussed under the methodology section for air quality.

CalEEMod was also used to estimate operational GHG emissions from electricity, natural gas, solid waste, water and wastewater, and landscaping equipment. CalEEMod calculates energy use from systems covered by Title 24 (e.g., HVAC system, water heating system, and lighting system); energy use from lighting; and energy use from office equipment, appliances, plug-ins, and other sources not covered by Title 24 or lighting. Mobile-source emissions were estimated based on the CARB EMFAC model. For mobile sources, CalEEMod was used to generate the vehicle miles traveled from Project operation based on the Project's traffic analysis.

With regard to energy demand, the consumption of fossil fuels to generate electricity and to provide heating and hot water generates GHG emissions. Energy demand rates were estimated based on square footage as well as predicted water supply needs for this use. Energy demand (off-site electricity generation and on-site natural gas consumption) for the Project was calculated within CalEEMod using the CEC's CEUS data set, which provides energy demand by building type and climate zone.

Emissions of GHGs from solid waste disposal were also calculated using CalEEMod software. The emissions are based on the waste disposal rate for the land uses, the waste diversion rate, and the GHG emission factors for solid waste decomposition. The GHG emission factors, particularly for methane, depend on characteristics of the landfill, such as the presence of a landfill gas capture system and subsequent flaring or energy recovery. The default values, as provided in CalEEMod, for landfill gas capture (e.g., no capture, flaring, energy recovery), which are Statewide averages, were used in this assessment.

Emissions of GHGs from water and wastewater result from the required energy to supply and distribute the water and treat the wastewater. Wastewater also results in emissions of GHGs from wastewater treatment systems. Emissions are calculated using CalEEMod and are based on the water usage rate for the proposed use; the electrical intensity factors for water supply, treatment, and distribution and for wastewater treatment; the GHG emission factors for the electricity utility provider; and the emission factors for the wastewater treatment process.

ENERGY

Information from CalEEMod output (refer to **Appendix C**), utilized for air quality and greenhouse gas analyses of this report, were also utilized for this analysis. The CalEEMod output detail project related construction equipment, transportation energy demands, and facility energy demands.

Construction

Electricity

Construction electricity was estimated for construction equipment that would use electricity as an alternative to diesel fuel, and for water usage from dust control. In addition, electricity from water

conveyance for dust control was also calculated based on the estimated exposed area and water needs to cover the area during construction activity. Default CalEEMod water electricity intensity factors were used to convert the volume of water needed to electricity demand from water conveyance.

Natural Gas

Construction activities, including the construction of new buildings and facilities, typically do not involve the consumption of natural gas. Accordingly, natural gas is not expected to be consumed in large quantity during Project construction. Therefore, natural gas associated with construction activities was not calculated.[14]

Transportation Fuels

Fuel consumption from on-site heavy-duty construction equipment was calculated based on the equipment mix and usage factors provided in the CalEEMod construction output files. The total horsepower was then multiplied by fuel usage estimates per horsepower-hour from CARB's off-road vehicle (OFFROAD) model. Fuel consumption from construction on-road worker, vendor, and delivery/haul trucks was calculated using the trip rates and distances provided in the emissions modeling worksheets and CalEEMod construction output files. Total VMT for these onroad vehicles were then calculated for each type of construction-related trip and divided by the corresponding county-specific miles per gallon factor using CARB's EMFAC model. EMFAC provides the total annual VMT and fuel consumed for each vehicle type. CalEEMod assumed trip lengths were used for worker commutes while vendor, management visits, concrete, and haul truck trips were taken from emissions modeling worksheets that used EMFAC emission factors.

Consistent with CalEEMod, construction worker trips were assumed to include a mix of light duty gasoline automobiles and light duty gasoline trucks. Construction vendor trucks were assumed to be a mix of medium-heavy-duty and heavy-duty diesel trucks and concrete and haul trucks were assumed to be heavy-duty diesel trucks.

The energy usage required for Project construction has been estimated based on the number and type of construction equipment that would be used during Project construction by assuming a conservative estimate of construction activities (i.e., maximum daily equipment usage levels). Energy for construction worker commuting trips has been estimated based on the predicted number of workers for the various phases of construction and the estimated VMT based on the conservative values in the CalEEMod and EMFAC models. The assessment also includes a discussion of the Project's compliance with relevant

[14] In general, natural gas would not be expected to be used and this energy analysis assumes heavy-duty construction equipment is diesel-fueled, as is typically the case. However, natural gas-fueled heavy-duty construction equipment could be used to replace some diesel-fueled heavy-duty construction equipment. If this does occur, diesel fuel demand would be slightly reduced and replaced by a small amount of temporary natural gas demand. This would not substantially affect the energy analysis or conclusions provided herein.

energy-related regulatory requirements that would minimize the amount of energy usage during construction.

The construction equipment and haul trucks would likely be diesel-fueled, while the construction worker commute vehicles would primarily be gasoline-fueled. For the purposes of this assessment, it is conservatively assumed that all heavy-duty construction equipment and haul trucks would be diesel-fueled. The estimated fuel economy for heavy-duty construction equipment is based on fuel consumption factors from the CARB OFFROAD emissions model, which is a State-approved model for estimating emissions from off-road heavy-duty equipment. The estimated fuel economy for haul trucks and worker commute vehicles is based on fuel consumption factors from the CARB EMFAC emissions model, which is a State-approved model for estimating emissions on-road vehicles and trucks. Both OFFROAD and EMFAC are incorporated into CalEEMod. However, fuel consumption for worker, vendor, and concrete/haul trucks were calculated outside of CalEEMod using emission factors from EMFAC to provide a more detailed and accurate account of truck fuel consumption.

Operation

Electricity

The Project's estimated electricity demand was analyzed relative to Southern California Edison (SCE) existing and planned energy supplies in 2028 (i.e., the Project buildout year) to determine if the utility would be able to meet the Project's energy demands. Annual consumption of electricity (including electricity usage associated with the supply and conveyance of water) from Project operation was calculated using demand factors provided in CalEEMod based on Title 24 standards. Energy usage from water demand (e.g., electricity used to supply, convey, treat, and distribute) was estimated based on new buildings and facilities. The assessment also includes a discussion of the Project's compliance with relevant energy-related regulations and its land use transportation characteristics that would minimize the amount of energy usage during operations.

Natural Gas

The Project's estimated natural gas demand was analyzed relative to SoCalGas' existing and planned energy supplies in 2028 (i.e., the Project buildout year) to determine if the utility would be able to meet the Project's energy demands. to determine if the utility would be able to meet the Project's energy demands.

Transportation Fuels

Energy for transportation from Project patrons traveling to and from the Project Site is estimated based on the predicted number of trips to and from the Project Site. The transportation fuel demand associated with trips from the Project was accounted for in the Project's operational transportation fuel demand for the purposes of this energy analysis.

SIGNIFICANCE THRESHOLDS

AIR QUALITY

The determination of a project's significance on air quality shall be made considering the factors provided in the City of Oxnard CEQA Guidelines.[15] Additional guidance in determining the potential significance of air emissions from a project is provided by the VCAPCD Air Quality Assessment Guidelines. Specific numerical criteria applicable to the City of Oxnard planning area and other guidance in determining significance are summarized below.

Ozone and Ozone Precursors

For both Reactive Organic Compounds (ROC) and Nitrogen Oxides (NOx), the VCAPCD recommends use of an operational threshold of 25 pounds per day. The VCAPCD has not recommended a specific numerical criterion for construction, as emissions are considered to be temporary. However, construction-related emissions should be mitigated if estimates of ROC and NOx emissions from the heavy-duty construction equipment exceeds 25 pounds per day. An emissions inventory program (such as the latest version of the California Emissions Estimator Model [CalEEMod]) should be used to estimate the amounts of pollutants that may be associated with a project. As a screening tool, the Air Quality Assessment Guidelines provide a listing of project sizes that are likely to result in emissions above the 25 pounds per day thresholds. The screening limits for land uses and for future years are found in the most recent version of the VCAPCD Air Quality Assessment Guidelines.

Fugitive Dust

The VCAPCD has not recommended a specific numerical criterion for fugitive dust. The qualitative threshold is described in the VCAPCD Air Quality Assessment Guidelines:

A project that may be reasonably expected to generate fugitive dust emissions in such quantities as to cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which may endanger the comfort, repose, health, or safety of any such person or the public, or which may cause, or have a natural tendency to cause, injury or damage to business or property (see California Health and Safety Code, Division 26, §41700) will have a significant adverse air quality impact.

Most of the concern regarding fugitive dust focuses on construction activities, and measures to minimize dust generation from grading and construction.

San Joaquin Valley Fever

From the Air Quality Assessment Guidelines:

[15] City of Oxnard CEQA Guidelines, May 2017, accessed June 2023, https://www.oxnard.org/wp-content/uploads/2017/06/CEQA-Guidelines-Color.pdf

VCAPCD has not recommended a quantitative threshold for a significant San Joaquin Valley Fever impact. However, listed below are factors that may indicate a project's potential to create significant Valley Fever impacts:

- Disturbance of the top soil of undeveloped land (to a depth of about 12 inches)
- Dry, alkaline, sandy soils
- Virgin, undisturbed, non-urban areas
- Windy areas
- Archaeological resources probably or known to exist in the area (Native American midden sites)
- Special events (fairs, concerts) and motorized activities (motorcross track, All Terrain Vehicle activities) on unvegetated soil (non-grass)
- Non-native population (i.e., out-of-area construction workers)

The lead agency should consider the factors above that are applicable to the project or the project site.

Asbestos

The U.S. EPA and the State of California list asbestos as a toxic air contaminant. Potential exposure to asbestos is most likely to occur in conjunction with the demolition of buildings constructed before 1979. Demolition or renovation activities involving asbestos materials are subject to the National Emissions Standards for Hazardous Air Pollutants (NESHAP) regulations. Rule 62.7 in the VCAPCD Rules and Regulations relates to demolition and renovation activities involving asbestos.

Odors

VCAPCD has not recommended a specific numerical criterion or procedure for odors. The qualitative threshold is described in the VCAPCD Air Quality Assessment Guidelines:

A qualitative assessment indicating that a project may reasonably be expected to generate odorous emissions in such quantities as to cause detriment, nuisance, or annoyance to any considerable number of persons or to the public, or which may endanger the comfort, repose, health, or safety of any such person or the public, or which may cause, or have a natural tendency to cause, injury or damage to business or property (see California Health and Safety Code, Division 26, §41700) will have a significant adverse air quality impact.

The Air Quality Assessment Guidelines provide a definition of significant odor impact in terms of the numbers of complaints received – but this is of no predictive value in assessing new projects. There is a tabulation of "screening distances" in the Air Quality Assessment Guidelines (Table 6-3) for various odorous land uses that may cause an odor impact at receptor locations. The distances are all one or two miles, and they are associated with a wide variety of industrial, agricultural, and waste management facilities.

HEALTH RISK ASSESSMENT

Most projects will not involve a substantial source of TACs. Those that would emit TACs are likely subject to the permit authority of the VCAPCD and the analysis of any TACs and their potential impact should be coordinated with the VCAPCD permit requirements. One source of TACs that is not directly regulated by the VCAPCD is diesel exhaust from heavy trucks. If a project would create a major concentration of heavy truck traffic for a long period of time or involves sensitive receptors that may be exposed to substantial concentrations of truck traffic or other sources of TACs (e.g., within 500 feet of U.S. 101), then the toxic effects of diesel particulate matter may be of concern. If TACs are a concern then a health risk assessment (HRA) may need to be conducted. The HRA involves the use of an air quality dispersion model and procedures and input values approved by the VCAPCD. The following criteria are used to determine the significance of a potential health risk impact:

- For cancer causing contaminants: a lifetime probability of contracting cancer is greater than 10 in one million as identified in the HRA.
- For non-carcinogenic pollutants: a Hazard Index of greater than 1, as identified in the HRA.

GREENHOUSE GASES

According to the City of Oxnard CEQA Guidelines, GHG's should be calculated using CalEEMod or a similar analysis tool. Emissions can be compared to the statewide inventory and/or any of various quantitative thresholds that have been adopted by other air pollution control districts. Another option is to compare "business as usual" (BAU) emissions (emissions that would occur without any GHG reducing measures in place) to emissions that would occur with implementation of state and local measures as well as any project---specific measures to reduce emissions. Using this BAU approach, the project's impact would typically be less than significant if emission reductions were equal to or greater than the emissions reductions mandated in AB 32. However, this method needs to be based on substantial evidence between the project's individual emissions and the statewide Scoping Plan reduction goal.

On April 29, 2015, the governor issued an executive order establishing a statewide mid--term GH reduction target of 40 percent below 1990 levels by 2030. SB 32 codified this interim reduction target on September 8, 2016. According to CARB, reducing GHG emissions by 40 percent below 1990 levels in 2030 ensures that California will continue its efforts to reduce carbon pollution and help to achieve federal health--based air quality standards. Setting clear targets also provides market certainty to foster investment and growth in a wide array of industries throughout the State, including clean technology and clean energy. An updated Scoping Plan is expected to be completed and adopted by CARB in 2017 that would provide State guidance in meeting long-term reduction targets.

Compare project characteristics to applicable state, regional, and local policies aimed at GHG emission reduction. These include, but are not limited to:

- CALGreen Standards
- 2022 Scoping Plan Update

- City of Oxnard Climate Action and Adaptation Plan
- Southern California Association of Governments' (SCAGs) Sustainable Communities Strategy (SCS)

ENERGY

The City of Oxnard CEQA Guidance does not provide approaches to conduct an energy assessment.

This analysis addresses the Project's potential energy usage, including electricity, natural gas, and transportation fuel. Energy consumption during both construction and operation is assessed. Specific analysis methodologies are discussed below. Energy calculations are provided in **Appendix C**, and are based on the same assumptions as are used in the Air Quality and Greenhouse Gas Emissions analysis.

AIR QUALITY

Emissions of air pollutants were estimated for construction and operation of the Project. In California, the California Air Pollution Control Officer's Association recommends the use of CalEEMod to calculate and organize emissions data for new development projects. CalEEMod is a program that relies on project-specific information pertaining to geographic setting, utility service provision, construction scheduling and equipment inventory, and operational design features to generate estimates of air pollutant and GHG emissions. Information needed to parameterize the Project in CalEEMod was obtained from the construction engineer and the Project architect.

Table 8: Project Construction Schedule provides the dates and durations of each of the activities that will take place during construction of the Project, as well as a brief description of the scope of work. Future dates represent approximations based on the general Project timeline and are subject to change pending unpredictable circumstances that may arise.

TABLE 8
PROJECT CONSTRUCTION SCHEDULE

Construction Activity	Approximate Start Date	Approximate End Date	Duration (Days)	Description
Site Preparation	3/1/2025	3/29/2025	20	Loading equipment
Grading	4/1/2025	6/3/2025	46	Approximately 6,366 cubic yards of cut and 7,762 cubic yards of fill, resulting in a net import of 1,396 cubic yards of soil
Building Construction	6/4/2025	8/31/2027	585	Construction of proposed multi-family residential building
Paving	4/1/2027	8/31/2027	109	Paving of asphalt surfaces
Architectural Coating	4/1/2027	8/31/2027	109	Application of architectural coatings to building materials

*Note: Refer to **Appendix A (Proposed)** for CalEEMod Output Sheet.*

Construction

An assessment of air pollutant emissions was prepared utilizing the construction schedule in **Table 8**. **Table 9: Project Construction Diesel Equipment Inventory** displays the construction equipment required for each activity described in **Table 8**. Due to limited construction information available during the preparation of this analysis, default equipment inventory assumptions were utilized. CalEEMod will populate the default equipment list provided below based on proposed land uses. CalEEMod generates defaults for the fuel type, engine tier, number of equipment operating per day, daily operational hours per equipment, and the equipment horsepower and load factor. Under regulatory compliance measures in CalEEMod, construction would be required to adhere to VCAPCD Rule 55 (Fugitive Dust) and Rule 74.2 (Architectural Coatings).

TABLE 9 PROJECT CONSTRUCTION DIESEL EQUIPMENT INVENTORY				
Phase	Off-Road Equipment Type	Amount	Daily Hours	Horsepower [HP] (Load Factor)
Site Preparation	Rubber Tired Dozers	3	8	367 (0.40)
	Tractors/Loaders/Backhoes	4	8	84 (0.37)
Grading	Excavators	1	8	36 (0.38)
	Graders	1	8	148 (0.41)
	Rubber Tired Dozers	1	8	367 (0.40)
	Tractors/Loaders/Backhoes	3	8	84.0 (0.29)
Building Construction	Cranes	1	7	367 (0.29)
	Forklifts	3	8	82 (0.20)
	Generator Sets	1	8	14 (0.74)
	Tractors/Loaders/Backhoes	3	7	84 (0.37)
	Welders	1	8	46 (0.45)
Architectural Coating	Air compressors	1	6	37 (0.48)
Paving	Pavers	2	8	81 (0.36)
	Paving Equipment	2	8	89 (0.38)
	Rollers	2	8	36 (0.48)

*Refer to **Appendix A (Proposed)** for CalEEMod Output Sheets.*

Maximum daily emissions of air pollutants during construction of the Project's were calculated using CalEEMod. Mobile sources (such as diesel-fueled equipment on-site and vehicles traveling to and from the Project site) would primarily generate NOx emissions. The application of architectural coatings would primarily result in the release of VOC emissions. **Table 10: Maximum Construction Emissions** identifies daily emissions that are estimated for peak construction days for each construction year. It is important to note, emissions presented in **Table 10** include regulatory compliance measures such as construction equipment controls (Tier 3 emissions standards with Level 3 DPF per CARB requirements)[16] during the site preparation phase. Including regulatory compliance measures for all the other phases would further reduce emissions provided in the table below. As shown in **Table 10**, construction-related emissions would not exceed 25 pounds per day for VOC and NOx. Thus, no further mitigation would be required.

16 California Air Resources Board, Guide to Off-Road Vehicle & Equipment Regulations, website: https://ww3.arb.ca.gov/msprog/offroadzone/pdfs/offroad_booklet.pdf. Accessed June 2023.

TABLE 10 MAXIMUM CONSTRUCTION EMISSIONS						
Source	VOC	NOx	CO	SOx	PM10	PM2.5
	pounds/day					
2025	1.9	24.1	29.3	<0.1	2.9	1.6
2026	1.8	11.6	23.1	<0.1	2.8	0.9
2027	24.2	18.9	36.2	<0.1	3.7	1.3
Maximum	*24.2*	*24.1*	*36.2*	*<0.1*	*3.7*	*1.6*
VCAPCD Mass Daily Threshold	25	25	--	--	--	--
Threshold exceeded?	**No**	**No**	**No**	**No**	**No**	**No**

Source: CalEEMod.

Notes: CO = carbon monoxide; NOx = nitrogen oxides; PM10 = particulate matter less than 10 microns; PM2.5 = particulate matter less than 2.5 microns; SOx = sulfur oxides; VOC = volatile organic compounds.

*Refer to **Appendix A (Proposed)**, for maximum on-site plus off-site emissions during both the summer and winter seasons.*

Additionally, the Project would be required to comply with the applicable 2030 General Plan goal and policies which include the following:

- **Goal ER-14**: Improved air quality and minimized adverse effects of air pollution on human health and the economy.
  - Policy ER-14.4: Require all construction equipment to be maintained and tuned to meet appropriate EPA, CARB, and VCAPCD emissions requirements and when new emission control devices or operational modifications are found to be effective, such devices or operational modifications are required on construction equipment.
  - Policy ER-14.5: Require that the construction period be lengthened to minimize the number of vehicles and equipment operating at the same time during smog season (May through October).
  - Policy ER-14.6: Continue to require mitigation measures as a condition of obtaining building or use permits to minimize dust and air emissions impacts from construction.
  - Policy ER-14.8: Cooperate with other local, county, regional, and State agencies in implementing air quality plans to achieve State and Federal Ambient Air Quality Standards and in preparing, adopting, and implementing the SCAG Sustainable Communities Strategy (SB 375).
  - Policy ER-14.12: Consult with the VCAPCD during CEQA review for projects that require air quality impact analysis and ensure that the VCAPCD is on the distribution list for all CEQA documents.

Compliance with the above General Plan goals and policies would reduce potential emission of criteria pollutants. Therefore, construction of the Project would not generate any significant environmental impacts associated with air quality compliance.

Operation

As mentioned previously, the proposed multi-family residential building includes approximately 233-units with related on-site amenities. Operational emissions would result primarily from vehicles traveling to and from the Project site. The Project would generate a net total of 1,175 daily trips. The results presented in **Table 11: Maximum Operational Emissions** are compared to the VCAPCD-established operational significance thresholds. As shown in **Table 11**, the operational emissions would not exceed the regional VOC and NOx concentration thresholds. Operation of the Project would not generate any significant environmental impacts associated with air quality compliance.

TABLE 11
MAXIMUM OPERATIONAL EMISSIONS

Source	VOC	NOx	CO	SOx	PM10	PM 2.5
	pounds/day					
Mobile	4.6	3.6	30.7	0.1	7.5	1.9
Area	9.8	0.0	13.3	<0.1	<0.1	<0.1
Energy	<1	0.8	0.3	<0.1	0.1	0.1
Total	*14.4*	*4.4*	*44.3*	*0.1*	*7.6*	*1.9*
VCAPCD Mass Daily Threshold	25	25	--	--	--	--
Threshold exceeded?	**No**	**No**	**No**	**No**	**No**	**No**

Source: CalEEMod.

Notes: Totals in table may not appear to add exactly due to rounding in the computer model calculations.

CO = carbon monoxide; NOx = nitrogen oxides; PM10 = particulate matter less than 10 microns; PM2.5 = particulate matter less than 2.5 microns; SOx = sulfur oxides; VOC = volatile organic compounds.

*Refer to **Appendix A (Proposed)** for maximum operational emissions during both the summer and winter seasons.*

Odors

Mandatory compliance with VCAPCD Rule 74.2 would limit the number of VOCs in architectural coatings and solvents. According to VCAPCD, while almost any source may emit objectionable odors, some land uses are more likely to produce odors because of their operation. Land uses more likely to produce odors include agriculture, chemical plants, composting operations, dairies, fiberglass molding manufacturing, landfills, refineries, rendering plants, rail yards, and wastewater treatment plants. The Project does not contain any active manufacturing activities and would not convert current agricultural land to residential land uses. Therefore, objectionable odors would not be emitted by the proposed uses. Any unforeseen odors generated by the Project will be controlled in accordance with VCAPCD Rule 51 and Rule 55. As previously noted, Rule 51 prohibits the discharge of air contaminants that harm, endanger, or annoy individuals or the public; endanger the comfort, health or safety of individuals or the public; or cause injury or damage to business or property. Failure to comply with Rule 51 could subject the offending facility to possible fines and/or operational limitations in an approved odor control or odor abatement plan.

Cumulative

Development of the Project in conjunction with any related projects near the Project would result in an increase in construction and operational emissions in an already urbanized area of the City. However, cumulative air quality impacts from construction, based on VCAPCD guidelines, are not analyzed in a manner similar to project-specific air quality impacts. Instead, VCAPCD recommends that a project's potential contribution to cumulative impacts should be assessed utilizing the same significance criteria as those for project-specific impacts. According to VCAPCD, individual development projects that generate construction or operational emissions that exceed VCAPCD recommended daily regional or localized thresholds for project-specific impacts would also cause a cumulatively considerable increase in emissions for those pollutants for which the Basin is in nonattainment. With the implementation of regulatory compliance measures such as Rule 55 (Fugitive Dust) and Rule 74.2 (Architectural Coating), the Project's construction and operational emissions are not expected to significantly contribute to cumulative emissions. As such, the Project's contribution to cumulative air quality emissions in combination with any related projects would not be cumulatively considerable.

HEALTH RISK ASSESSMENT

Construction

The City of Oxnard relies on methodology established by VCAPCD for preparation of air quality analyses. VCAPCD shares responsibility with the CARB for ensuring that all state and federal ambient air quality standards are achieved and maintained throughout all of Ventura County. Although VCAPCD is responsible for regional air quality planning efforts, it does not have the authority to directly regulate air quality issues associated with new development projects within the Air Basin, such as the Project.

The rational for not requiring a health risk assessment for construction activities is the limited duration of exposure to any short-term emissions generated during construction. Health effects from carcinogenic air toxics are identified and considered in terms of individual cancer risk. Specifically, "Individual Cancer Risk" is the likelihood that a person continuously exposed to concentrations of toxic air contaminants (TACs) over a 70-year lifetime will contract cancer based on the use of standard risk assessment methodology. Given that the greatest potential for diesel particulate emissions would only occur during excavation/grading activities (approximately 46 days) and other construction activities (approximately 2 years) would result in reduced use of heavy-duty diesel construction equipment in comparison to excavation/grading activities, the Project would not result in a long-term (i.e., 70 year) source of toxic air contaminant (TAC) emissions. No residual TAC emissions and corresponding individual cancer risk are anticipated after construction. Because there is such a short-term exposure period (25 out of 840 months of a 70-year lifetime), further evaluation of construction TAC emissions is not warranted. Additionally, the Project would be required to comply with the applicable 2030 General Plan goal and policies, such as Policy ER-14.4 which requires proper maintenance of all construction equipment to be tuned to meet EPA, CARB, and VCAPCD emissions requirements.

Operation

According to CARB's Air Quality and Land Use Handbook, sources that may cause health risks to nearby sensitive receptors include freeways, distribution centers, rail yards, ports, refineries, chrome platers, dry cleaners, and gasoline disposing facilities. The Project would construct a multi-family residential building adjacent to the US-101 freeway. Therefore, a quantitative operational HRA was conducted to assess diesel particulate matter (DPM) from the freeway to the proposed residences.

As shown in **Table 12: Estimated Inhalation Cancer Risk and Chronic Hazards**, for the maximum exposed residential units (MEIR), results of the analysis predicted freeway emissions would result in cancer risks above the significance criterion of 10 per 1 million. The chronic health impact would be less than 1 (0.00315) and would be below the Project-level threshold of 1.

TABLE 12
ESTIMATED INHALATION CANCER RISK AND CHRONIC HAZARDS

Receptor	DPM Concentration at Maximum Exposed Receptor ($\mu g/m^3$)	Cancer Risk at Maximum Exposed Receptor (risk/million)	VCAPCD Cancer Risk Significance Threshold (risk/million)	Exceeds Threshold?	Chronic Non-Cancer Hazard Index	VCAPCD Non-Cancer Hazard Index Significance Threshold?	Exceeds Threshold?
Resident MEIR	1.5E-02	1.36E-05	10	**Yes**	3.15E-03	1.0	No

*Note: See **Appendix B** for AERMOD Output Sheets.*

Applicants for new multifamily or mixed-use developments within 500 feet of US 101 or industrially zoned property shall be required to install high efficiency minimum efficiency reporting value (MERV) filters of MERV 14 or better in the intake of residential ventilation systems. Heating, air conditioning and ventilation (HVAC) systems shall be installed with a fan unit power designed to force air through the MERV 14 filter. To ensure long-term maintenance and replacement of the MERV 14 filters in the individual units, the following shall occur:

(1) The developer, sale, and/or rental representative shall provide notification to all affected tenants/residents of the potential health risk from US 101 and industrial zones for all affected units, per Item (3) below of this section.

(2) For rental units within 500 feet of the US 1010 or any industrially zoned property, the owner/property manager shall maintain and replace MERV 14 filters in accordance with the manufacturer's recommendations. The property owner shall inform renters of increased risk of exposure to diesel particulates from US 101 and industrially zoned properties when windows are opens.

(3) For residential owned units within 500 feet of US 101 or an industrially zoned property, the homeowners' association (HOA) shall incorporate requirements for long-term maintenance in the

covenant conditions and restrictions and inform homeowners of their responsibility to maintain the MERV 14 filter in accordance with the manufacturer's recommendations. The HOA shall inform homeowners of increased risk of exposure to diesel particulates from US 101 when windows are open.

High-efficiency (MERV 14–16 or higher) pleated particle filters for residential uses located near busy roadways would generally be considered the most effective approach to filtration because these filters can remove the very small particles emitted by motor vehicles without emitting ozone, formaldehyde, or other harmful byproducts. Such high-efficiency filtration can reduce indoor PM2.5 and ultrafine particle levels by up to 90 percent (MERV 16) relative to incoming outdoor levels when doors and windows are kept mostly closed. However, only those particles in the airstream actually passing through the filter are removed. Consequently, because most residential occupants of the proposed Project are anticipated to open their windows or doors at least part of the day, any pollutant reduction attained through the use of high-efficiency filters would be compromised based on the amount of time doors and windows are left open. **Table 13: Reduced Estimated Inhalation Cancer Risk**, identified the reduction in risk associated with incorporation of MERV 14 through MERV 16 filters. Limiting particulate infiltration will be accomplished by installing and maintain air filtration systems with efficiencies of MERV 14 or better as defined by the American Society of Heating, Refrigerating and Air-Conditioning Engineers Standard 52.2. These filters are rated to remove a portion of the ultrafine and submicron particles, such as diesel particulate matter emitted from mobile sources. MERV 14 or better air filtration systems are capable of removing 75 percent or more of particles between 0.3 and 1.0 microns, and 90 percent or more of particles between 1.0 and 10.0 microns. As shown in **Table 13,** installation of MERV filters with a minimum rating of 14 would reduce cancer risk impacts to levels below the significance threshold. Thus, the cancer and chronic risk for residential receptors due would not be considered significant for all residential receptors at the Project site with installation of MERV filters with a minimum rating of 14.

TABLE 13
REDUCED ESTIMATED INHALATION CANCER RISK

Receptor	MERV 14	MERV 15	MERV 16
Resident MEIR	5.18E-06	4.65E-06	4.12E-06
Exceeds VCAPCD Cancer Risk Threshold (10 in 1 million)?	**No**	**No**	**No**

*Note: See **Appendix B** for calculations.*

GREENHOUSE GAS EMISSIONS

In light of the lack of a specific GHG threshold or qualified GHG reduction plan recommended or adopted by the City or VCAPCD, project characteristics are compared to applicable state, regional, and local policies aimed at GHG emission reduction. These include the CalGreen Standards, 2022 Scoping Plan Update, City of Oxnard Climate Action and Adaptation Plan; and Connect SoCal (2020 – 2045 Regional Transportation Plan/Sustainable Communities Strategy).

The forecasting of construction-related GHG emissions requires assumptions regarding the timing of construction as the emission factors for some of the Project's construction-related GHG emission sources decline over time. As shown in **Table 14: Construction GHG Emissions**, total construction emissions would be 1,761 metric tons of CO2e (MTCO2e). One-time, short-term emissions are converted to average annual emissions by amortizing them over the service life of a building. For buildings in general, it is reasonable to look at a 30-year time frame because this is a typical interval before a new building requires its first major renovation.[17] As shown in **Table 14**, when amortized over an average 30-year Project lifetime, average annual construction emissions from the Project would be 59 MTCO2e per year.

TABLE 14
CONSTRUCTION GHG EMISSIONS

Construction Phase	MTCO2e/Year
2025	555
2026	731
2027	475
Total Construction Emissions	**1,761**
30-Year Annual Amortized Rate	**59**

*Refer to **Appendix A**, for overall construction emissions.*
Notes: GHG = greenhouse gas; MTCO2e = metric tons of carbon dioxide equivalent.

Operation of the Project has the potential to generate GHG emissions through vehicle trips traveling to and from the Project site. In addition, emissions would result from area sources on site, such as natural gas combustion, landscaping equipment, and use of consumer products. Emissions from mobile and area sources and indirect emissions from energy and water use, wastewater, as well as waste management would occur every year after full development of the uses allowed by the Project. Operational Project emissions from area sources, energy sources, mobile sources, solid waste, and water and wastewater conveyance are shown in **Table 15: Operational GHG Emissions** below. As shown in **Table 15**, annual operational emissions from the Project would be 1,794 MTCO2e per year.

17 International Energy Agency (IEA), Energy Efficiency Requirements in Building Codes, Energy Efficiency Policies for New Buildings, IEA Information Paper (2008).

TABLE 15 OPERATIONAL GHG EMISSIONS	
Source	Unmitigated MTCO2e per year
Construction (amortized)	59
Mobile	1,217
Area	4
Energy	433
Water	27
Waste	54
Total	**1,794**

*Refer to **Appendix A**, for maximum annual operation emissions.*
Abbreviation: MTCO2e = metric tons of carbon dioxide emissions.

Conflict with Applicable Greenhouse Gas Reduction Plans, Policies, or Regulations

There are no federal, State, or local quantitative adopted thresholds of significance for addressing a project's GHG emissions. In the absence of any adopted, numeric threshold, this analysis evaluates the significance of a project by considering whether the project conflicts with applicable regulations or requirements adopted to implement a Statewide, regional, or local plan. The following analysis describes the extent the Project complies with the regulations and policies outlined in the City's CAP.

Consistency with Applicable Plans and Policies

The proposed Project is required to comply with Title 13-Section 2449 of the CCR and the CalRecycle Sustainable (Green) Building Program regulations, which include implementation of standard control measures for equipment emissions. Adherence to these regulations, including the implementation of Best Available Control Measures (BACMs) is a standard requirement for any construction or ground-disturbance activity occurring within the Basin.

BACMs include, but are not limited to, requirements that the project proponent utilize only low sulfur fuel (i.e., having a sulfur content of 15 ppm by weight or less); ensure off-road vehicles (i.e., self-propelled diesel fueled vehicles 25 horsepower and up that were not designed to be driven on road) limit vehicle idling to five minutes or less; register and label vehicles in accordance with the ARB Diesel Off-Road Online Reporting System; restrict the inclusion of older vehicles into fleets; and retire, replace, or repower older engines or install Verified Diesel Emission Control Strategies (i.e. exhaust retrofits). Additionally, the construction contractor will recycle/reuse at least 50 percent of the construction material (including, but not limited to, proposed aggregate base, soil, mulch, vegetation, concrete, lumber, metal, and cardboard) and use "Green Building Materials," such as those materials that are rapidly renewable or resource efficient, and recycled and manufactured in an environmentally friendly way, for at least 10 percent of the project, in accordance with CalRecycle regulations.

Long-term operational emissions typically include emissions from use of consumer products, energy and water usage, vehicles and land use emissions.

The Project is committed to meeting the requirements of the CALGreen Code by incorporating strategies such as low-flow toilets, low-flow faucets and other energy and resource conservation measures. The Project would comply with applicable energy, water, and waste efficiency measures specified in the Title 24 Building Energy Efficiency Standards and CALGreen standards.

2022 Scoping Plan Update

As discussed above, jurisdictions that want to take meaningful climate action (such as preparing a non-CEQA-qualified CAP or as individual measures) aligned with the State's climate goals in the absence of a CEQA-qualified CAP should also look to the three priority areas (transportation electrification, VMT reduction, and building decarbonization). To assist local jurisdictions, the 2022 Scoping Plan Update presents a non-exhaustive list of impactful GHG reduction strategies that can be implemented by local governments within the three priority areas (Priority GHG Reduction Strategies for Local Government Climate Action Priority Areas).[18] A detailed assessment of the applicable goals, plans, policies implemented by the City which would support the GHG reduction strategies in the three priority areas is provided below. In addition, further details are provided regarding the correlation between these reduction strategies and applicable actions included in Table 2-1 (page 72) of the Scoping Plan (Actions for the Scoping Plan Scenario).

Transportation Electrification

The priority GHG reduction strategies for local government climate action related to transportation electrification are discussed below and would support the Scoping Plan action to have 100 percent of all new passenger vehicles to be zero-emission by 2035 (see Table 2-1 of the Scoping Plan).

- **Convert local government fleets to zero emission vehicles (ZEV)**

The CARB approved the Advanced Clean Cars II rule which codifies Executive Order N-79-20 and requires 100 percent of new cars and light trucks sold in California be zero-emission vehicles by 2035. The State has also adopted AB 2127, which requires the CEC to analyze and examine charging needs to support California's EVs in 2030. This report would help decision-makers allocate resources to install new EV chargers where they are needed most.

The City's goals of converting the municipal fleet to zero emissions and installation of EV chargers throughout the City would be consistent with the Scoping Plan goals of the transitioning to EVs. Although this measure mainly applies to City fleet, the Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.

18 Table 1 of Appendix D, 2022 Scoping Plan Update, November 2022.

- **Create a jurisdiction-specific ZEV ecosystem to support deployment of ZEVs statewide (such as building standards that exceed state building codes, permit streamlining, infrastructure siting, consumer education, preferential parking policies, and ZEV readiness plans**

The State has adopted AB 1236 and AB 970, which require cities to adopt streamline permitting procedures for EV charging stations. This requires most new construction to designate 30 percent of new parking spaces as capable of supporting future electric vehicle supply equipment (EVSE). This would exceed the CALGreen 2022 requirements of 20 percent of new parking spaces as EV capable. The ordinance also requires new construction to install EVSE at 10 percent of total parking spaces. This requirement also exceeds the CALGreen 2022 requirements of installing EVSE for 25 percent of EV capable parking spaces which is approximately five percent of total parking spaces.

Although this measure mainly applies to City fleet, the Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.

- **Increase access to public transit by increasing density of development near transit, improving transit service by increasing service frequency, creating bus priority lanes, reducing or eliminating fares, microtransit, etc.**
- **Increase public access to clean mobility options by planning for and investing in electric shuttles, bike share, car share, and walking**
- **Amend zoning or development codes to enable mixed-use, walkable, transit-oriented, and compact infill development (such as increasing the allowable density of a neighborhood)**
- **Preserve natural and working lands by implementing land use policies that guide development toward infill areas and do not convert "greenfield" land to urban uses (e.g., green belts, strategic conservation easements).**

These reduction strategies are supported through implementation of SB 375 which requires integration of planning processes for transportation, land-use and housing and generally encourages jobs/housing proximity, promote transit-oriented development (TOD), and encourages high-density residential/ commercial development along transit corridors. To implement SB 375 and reduce GHG emissions by correlating land use and transportation planning, SCAG adopted the 2020–2045 RTP/SCS, also referred to as Connect SoCal. The 2020–2045 RTP/SCS' "Core Vision" prioritizes the maintenance and management of the region's transportation network, expanding mobility choices by co-locating housing, jobs, and transit, and increasing investment in transit and complete streets. Please refer below for additional discussion of consistency with the 2020-2045 RTP/SCS.

The Project represents an infill development within an existing urbanized area that would concentrate new development consistent with the overall growth pattern encouraged in the RTP/SCS. The Project's convenient access to public transit and opportunities for walking and biking would result in a reduction of vehicle trips, vehicle miles traveled (VMT), and GHG emissions. Specifically, the Project site is located

within walking distance of existing residential and commercial uses. The Project site is served by the City of Oxnard Bikeway system, with Class II bike lanes located along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of the Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project. The City of Oxnard is also served by the Gold Coast Transit. Within the project vicinity, #4A Route (North Oxnard), #4B Route (North Oxnard), #15 Route (Esplanade-El Rio-St. Johns Medical Center), #17 Route (Esplanade – St. Johns Medical Center – Oxnard College), and #19 Route (OTC – 5th – Gonzales Road) provides fixed route bus service on Gonzales Road. Existing bus stops with benches are located on both sides of Gonzales Road and Rose Avenue, less than 0.5 miles from the Project site. Therefore, the Project would be consistent with these reduction strategies.

City of Oxnard Climate Action and Adaptation Plan

Table 16: Project Consistency with Applicable CAAP Strategies summarize the Project's consistency with applicable GHG reductions from local strategies listed in the CAAP. As shown therein, the Proposed Project would be consistent with the GHG emission reduction strategies contained in the City's CAAP.

TABLE 16
PROJECT CONSISTENCY WITH APPLICABLE CAAP STRATEGIES

Action	Project Consistency
Green Building (B)	
• B2: Electrify Buildings	**Consistent.** The Project would be designed and operated to meet the applicable requirements of CALGreen (Title 24, Part 6) requirements for electrification of new buildings.
Transportation (T)	
• T1: Expand Zero Emission Vehicle (ZEV) Charging and Fueling Infrastructure	**Consistent**. The Project would be designed to provide approximately 175 EV stalls, over 50 percent of the total parking space provided by the proposed development.
Water Conservation and Reuse (W)	
• W1: Increase Water Conservation and Reuse	**Consistent**. The Project would incorporate water conservation features, such as low-flow fixtures, required pursuant to the current California Plumbing Code and CALGreen. Furthermore, current CAlGreen requirements require a 20 percent increase in indoor water use efficiency relative to previous building requirements.
Waste Reduction and Recycling (R)	
• R1: Recycling and Organic Waste Diversion	**Consistent**. The Project would be subject to the requirements of the statewide commercial recycling program, which established a statewide goal of diverting at least 75 percent of solid waste from landfills by 2020. Compliance with existing City and State programs would achieve consistency with this measure.

2020 – 2045 Regional Transportation Plan/Sustainable Communities Strategy

The SCAG's 2020-2045 RTP/SCS is forecast to help California reach its GHG reduction goals. According to the 2020-2045 RTP/SCS, the updated target for the SCAG region is 19 percent below 2005 per capita emissions levels by 2035. The revised 2035 target is higher than the previous CARB target of 13 percent for the SCAG region. The 2020-2045 RTP/SCS includes implementation strategies for focusing growth near destinations and mobility options, promoting diverse housing choices, leveraging technology innovations, supporting implementation of sustainability policies, and promoting a green region. **Table 17: Project Consistency with Applicable SCAG RTP/SCS GHG Emission Reduction Strategies** summarize the Project's consistency with applicable strategies and actions. As shown therein, the Proposed Project would be consistent with the GHG emission reduction strategies contained in the 2020-2045 RTP/SCS.

TABLE 17
PROJECT CONSISTENCY WITH APPLICABLE SCAG RTP/SCS GHG EMISSION REDUCTION STRATEGIES

Action	Project Consistency
Focus Growth Near Destinations & Mobility Options	
• Emphasize land use patterns that facilitate multimodal access to work, educational and other destinations • Focus on a regional jobs/housing balance to reduce commute times and distances and expand job opportunities near transit and along center-focused main street • Plan for growth near transit investments and support implementation of first/last mile strategies • Promote the redevelopment of underperforming retail developments and other outmoded nonresidential uses • Prioritize infill and redevelopment of underutilized land to accommodate new growth, increase amenities and connectivity in existing neighborhoods • Encourage design and transportation options that reduce the reliance on and number of solo car trips (this could include mixed uses or locating and orienting close to existing destinations) • Identify ways to "right size" parking requirements and promote alternative parking strategies (e.g., shared parking or smart parking)	**Consistent.** The Proposed Project is an infill development that would involve construction of a multi-family residential building. The Project site is located within walking distance of existing residential and commercial uses. Additionally, the Project site is served by the City of Oxnard Bikeway system, with Class II bike lanes located along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of the Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project. The City of Oxnard is also served by the Gold Coast Transit. Within the project vicinity, #4A Route (North Oxnard), #4B Route (North Oxnard), #15 Route (Esplanade-El Rio-St. Johns Medical Center), #17 Route (Esplanade – St. Johns Medical Center – Oxnard College), and #19 Route (OTC – 5th – Gonzales Road) provides fixed route bus service on Gonzales Road. Existing bus stops with benches are located on both sides of Gonzales Road and Rose Avenue, less than 0.5 miles from the Project site. Therefore, the Project would focus growth near destinations and mobility options.
Leverage Technology Innovations	
• Promote low emission technologies such as neighborhood electric vehicles, shared rides hailing, car sharing, bike sharing and scooters by providing supporting and safe infrastructure sch as dedicated lanes, charging and parking/drop-off space • Improve access to services through technology – such as telework and telemedicine as well as other incentives such as a "mobility wallet," an app-based system for storing transit and other multi-modal payments • Identify ways to incorporate "micro-power grids" in communities, for example solar energy, hydrogen fuel cell power storage and power generation	**Consistent**. The Project would be designed and operated to meet the applicable requirements of CALGreen and the City's Green Building Code.
Support Implementation of Sustainability Policies	
• Pursue funding opportunities to support local sustainable development implementation projects that reduce GHG emissions • Support statewide legislation that reduces barriers to new construction and that incentivizes	**Consistent**. The Project would be designed and operated to meet the applicable requirements of CALGreen and the City's Green Building Code. The Project's indoor water use would be minimized by 20 percent. Furthermore, energy use would be reduced by implementing the requirements of current Title 24 standards, including energy-efficient lighting and appliances. Therefore, the Project would support implementation of sustainability policies.
Promote a Green Region	

TABLE 17
PROJECT CONSISTENCY WITH APPLICABLE SCAG RTP/SCS GHG EMISSION REDUCTION STRATEGIES

Action	Project Consistency
• Support development of local climate adaptation and hazard mitigation plans, as well as project implementation that improves community resiliency to climate change and natural hazards • Support local policies for renewable energy production, reduction of urban heat islands and carbon sequestration • Integrate local food production into the regional landscape • Promote more resource efficient development focused on conservation, recycling and reclamation • Preserve, enhance and restore regional wildlife connectivity • Reduce consumption of resource areas, including agricultural land • Identify ways to improve access to public park space	**Consistent**. The Project is an infill development that would involve construction of a multi-family residential building. Because the project is an infill development, it would not interfere with regional wildlife connectivity or convert agricultural land. The Project would comply with Title 24, and CALGreen. Therefore, the Project would support development of a green region.

Cumulative Impacts

To achieve Statewide goals, CARB is in the process of establishing and implementing regulations to reduce Statewide GHG emissions. Currently, there is no generally accepted methodology that exists to determine whether GHG emissions associated with a specific project represent new emissions or existing and/or displaced emissions. Therefore, consistent with CEQA Guidelines Section 15064h(3), this analysis has determined that the Project's contribution to cumulative GHG emission and global climate change would be less than significant if the Project is consistent with the applicable regulatory plans and polices to reduce GHG emissions. Accordingly, the analysis above considered the potential for the Project to contribute to the cumulative impact of global climate change. As stated above, with compliance of regulatory measures and implementation of CALGreen Building Standards, the Project would not conflict with applicable plans including the City's General Plan and CAP. As such, cumulative impacts would not be considered significant during construction and operation.

ENERGY

Construction

During construction, energy would be consumed in the form of electricity associated with the conveyance of water used for dust control, and on a limited basis, powering lights, electronic equipment, or other construction activities necessitating electrical power. Construction activities typically do not involve the consumption of natural gas. Construction would also consume energy in the form of petroleum-based fuels associated with the use of off-road construction vehicles and equipment within the Project site, construction worker travel, haul trips, and delivery trips.

As shown in **Table 18: Summary of Energy Use During Construction** and additionally discussed below, a total of approximately 152 kilowatt-hours (kWh) of electricity, 130,034 gallons of diesel fuel, and 54,850 gallons of gasoline is estimated to be consumed during construction.

TABLE 18
SUMMARY OF ENERGY USE DURING CONSTRUCTION

Fuel Type	Quantity
Electricity	
Water Conveyance	151 kWh
Diesel	
Off-Road Construction Equipment	70,005 gallons
On-Road Motor Vehicles	60,029 gallons
Total	**130,034 gallons**
Gasoline	
Off-Road Construction Equipment	0 gallons
On-Road Motor Vehicles	54,850 gallons
Total	**54,850 gallons**

*Refer to **Appendix C** for Energy Calculation Sheets.*

Electricity

Southern California Edison (SCE) provides electricity to the Project area, including residential, commercial, and industrial uses. As shown in **Table 18**, a total of approximately 151 kWh of electricity is anticipated to be consumed during construction. The electricity demand at any given time would vary throughout the construction period based on the construction activities being performed and would cease upon completion of construction. In 2021, the County consumed 5,242 GWh and SCE consumed 81,129 Gigawatt hours (GWh).[19] The Project's increased demand will be adequately served by the existing SCE electrical facilities. Total electricity consumption in SCE's service areas is forecast to increase by approximately 20,000 GWh between 2018 and 2030.[20] The increase in electricity demand from the Project would represent an insignificant percent increase (i.e., less than a fraction of one percent) compared to overall demand in SCE's service area. Additionally, Title 24 requirements would apply to construction lighting if duration were to exceed 120 days, which includes limits on the wattage allowed per specified area for energy conservation. As such, the demand for electricity during construction would not cause wasteful, inefficient, or unnecessary use of electricity. As a result, the Project would not result in inefficient, or unnecessary consumption of electricity during construction. Accordingly, electricity demand during construction would be less than significant.

19 California Energy Commission, *California Energy Consumption Database*, accessed June 2023, https://ecdms.energy.ca.gov/

20 California Energy Commission, *California Energy Demand 2018 – 2030 Revised Forecast – Figure 49: Historical and Projected Baseline Consumption,* SCE Planning Area, accessed June 2023, https://ecdms.energy.ca.gov/

Transportation Energy

Project construction would consume energy in the form of petroleum-based fuels associated with use of off-road construction vehicles and equipment on the Project site, construction worker travel to and from the Project site, and delivery and haul truck trips (e.g., for deliveries of construction supplies and materials).

The petroleum-based fuel use summary provided in **Table 18** represents the amount of transportation energy that could potentially be consumed during construction based on a conservative set of assumptions. As shown, on- and off-road vehicles would consume an estimated 184,884 gallons of petroleum (130,034 gallons of diesel and 54,850 gallons of gasoline fuel) throughout the Project's construction period For purposes of comparison, the Energy Information Administration (EIA) forecasts a national oil supply of 17.8 million barrels (mb) per day in 2025, which is the first year of construction for the Project.[21] This equates to approximately 272,874 million gallons (mg) per year. Construction of the Project would account for less than 0.01 percent of the projected annual oil supply in 2025.

Due to the relatively short duration of the construction process, and the fact that the extent of fuel consumption is inherent to construction projects of this size and nature, fuel consumption impacts would not be considered excessive or substantial with respect to regional fuel supplies. The energy demands during construction would be typical of construction projects of this size and would not necessitate additional energy facilities or distribution infrastructure. The Project will also comply with Sections 2485 in Title 13 of the California Code of Regulations, which requires the idling of all diesel fueled commercial vehicles be limited to five minutes at any location. As a result, the Project would not result in inefficient, or unnecessary consumption of transportation resources during construction. Accordingly, transportation resource demands during construction would be less than significant.

Operation

During operation of the Project, energy would be consumed for multiple purposes associated with the proposed uses, including, but not limited to, heating/ventilating/air conditioning (HVAC); refrigeration; lighting; and the use of electronics, equipment, and machinery. Energy would also be consumed during operation of the Project in the form of water usage, solid waste disposal, and vehicle trips, among others. As shown in **Table 19: Summary of Annual Energy Use During Operation**, the Project's energy demand would be approximately 1,207,193 kWh of electricity per year, 3,204,669 kBTU of natural gas per year, and 147,163 gallons of transportation fuel per year.

21 U.S. Energy Information Administration, Annual Energy Outlook 2020: Table 11. Petroleum and Other Liquids Supply and Disposition, https://www.eia.gov/outlooks/aeo/data/browser/#/?id=11-AEO2020&cases=ref2020&sourcekey=0, accessed June 2023.

TABLE 19 SUMMARY OF ANNUAL ENERGY USE DURING OPERATION		
Source	**Units**	**Quantity**
Electricity		
Apartments Mid Rise	kWh/yr	795,984
Parking Lot	kWh/yr	0
Enclosed Parking with Elevator	kWh/yr	289,408
Water Conveyance	kWh/yr	121,801
Total Electricity	**kWh/yr**	**1,207,193**
Natural Gas		
Apartments Mid Rise	kBTU/yr	3,204,669
Total Natural gas	**kBTU/yr**	**3,204,669**
Transportation Energy		
Diesel	Gallons/yr	20,416
Gasoline	Gallons/yr	126,747
Total Fuel	**Gallons/yr**	**147,163**

Notes: kWh/yr = kilowatt-hours per year; kBtu/yr = thousand British Thermal Units per year.
Electricity and Natural Gas for the Project is total yearly operational usage. Mobile gasoline and diesel usage were calculated using CalEEMod output data
*Refer to **Appendix C** for Energy Calculation Sheets.*

Electricity

As shown in **Table 19**, the Project would result in a demand for electricity totaling 1,207,193 kWh (1.2 GWh) per year. SCE estimates that electricity consumption within its planning area will be approximately 125,000 GWh annually by 2028, when the Project would be fully built out.[22] The Project would account for less than 0.01 percent of the 2028 annual consumption in SCE's planning area. As such, the Project would account for a negligible portion of the projected annual consumption in SCE's planning area.

Natural Gas

Natural gas service would be provided to the Project site by Southern California Gas Company (SoCalGas). As shown in **Table 19** above, buildout of the Project is projected to generate an on-site demand for natural gas totaling 3,204,669 kBTU or 3.2 million cubic feet (MMcf) per year. Based on the 2020 California Gas Report, the California Energy and Electric Utilities estimates natural gas supply within SoCalGas' planning area will be approximately 1,253,775 million cubic feet (MMcf) per year in 2028.[23] The proposed Project would account for less than 0.01 percent of the 2028 annual forecasted supply in SoCalGas' planning area. Accordingly, natural gas demand during operation would be less than significant.

22 CEC, Demand Analysis Office, California Energy Demand 2018-2030 Revised Forecast, https://efiling.energy.ca.gov/getdocument.aspx?tn=223244. Accessed June 2023.

23 California Gas and Electric Utilities, 2022 California Gas Report, https://www.socalgas.com/regulatory/cgr. Accessed June 2023.

Transportation Energy

As shown in **Table 19** above, buildout of the Project is projected to generate a demand of 147,163 gallons of transportation fuel. Based on fuel consumption obtained from CARB's California Emissions Factor Mode, Version 2021 (EMFAC2021), approximately 40.5 million gallons of diesel and approximately 239.1 million gallons of gasoline will be consumed from vehicle trips in Ventura County in 2028.[24] Operation of the Project would account for less than 0.01 percent of the projected annual oil supply in 2028. The Project would not result in inefficient, or unnecessary consumption of energy resources for transportation during operation and the impact of the Project would be less than significant.

Based on the analysis presented above and the calculations provided in this report, the Project would not result in the wasteful, inefficient, or unnecessary consumption of energy and thus would not generate significant impacts with regard to energy use and consumption.

24 California Air Resources Board, Emissions Inventory, https://arb.ca.gov/emfac/emissions-inventory/1c38c7a983b2a1fbc3c255ac07f12367b8554cc9. Accessed June 2023.

CERTIFICATION

The contents of this Air Quality, Health Risk Assessment, Greenhouse Gas, and Energy analysis represent an accurate depiction of the environment and impacts associated with the proposed Lockwood Development 3 Project. The information contained in this noise study is based on the best available information at the time of preparation. If you have any questions, please contact me directly at (818) 415-7274.

Sincerely,



Christ Kirikian, INCE
Principal | Director of Air Quality & Acoustics
CKirikian@meridianconsultantsllc.com

APPENDIX A

CalEEMod Air Quality Emission Output Files

Lockwood Development III Project v2 Custom Report

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1.1. Basic Project Information

Data Field	Value
Project Name	Lockwood Development III Project v2
Construction Start Date	3/1/2025
Operational Year	2028
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.20
Precipitation (days)	21.2
Location	34.22253425337162, -119.14962451486916
County	Ventura
City	Oxnard
Air District	Ventura County APCD
Air Basin	South Central Coast
TAZ	3438
EDFZ	8
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.14

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description

Apartments Mid Rise	234	Dwelling Unit	5.17	224,640	35,961	—	704	—
Parking Lot	165	Space	0.00	0.00	0.00	—	—	—
Enclosed Parking with Elevator	196	Space	0.00	78,400	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.43	32.2	19.5	38.5	0.05	0.73	3.68	4.35	0.67	0.96	1.62	—	8,472	8,472	0.24	0.32	14.2	8,588
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.02	3.38	31.7	31.2	0.05	1.37	2.96	3.41	1.26	0.96	1.62	—	6,138	6,138	0.25	0.30	0.37	6,233
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.60	4.76	8.76	17.2	0.02	0.33	2.08	2.37	0.30	0.50	0.75	—	4,347	4,347	0.13	0.20	3.98	4,415
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.29	0.87	1.60	3.14	< 0.005	0.06	0.38	0.43	0.06	0.09	0.14	—	720	720	0.02	0.03	0.66	731
Exceeds (Daily Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Threshol	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	—	—	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Exceeds (Average Daily)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshol d	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	—	—	Yes	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	2.36	2.02	16.7	26.1	0.03	0.73	2.96	3.41	0.67	0.96	1.62	—	6,257	6,257	0.24	0.30	14.2	6,365
2026	2.25	1.92	12.0	25.2	0.03	0.40	2.96	3.35	0.36	0.71	1.06	—	6,184	6,184	0.15	0.28	12.9	6,285
2027	3.43	32.2	19.5	38.5	0.05	0.67	3.68	4.35	0.61	0.88	1.49	—	8,472	8,472	0.22	0.32	14.1	8,588
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	4.02	3.38	31.7	31.2	0.05	1.37	2.96	3.41	1.26	0.96	1.62	—	6,138	6,138	0.25	0.30	0.37	6,233
2026	2.24	1.92	12.3	24.1	0.03	0.40	2.96	3.35	0.36	0.71	1.06	—	6,068	6,068	0.16	0.29	0.33	6,158
2027	2.16	1.84	11.7	23.3	0.03	0.35	2.96	3.31	0.32	0.71	1.02	—	6,002	6,002	0.15	0.29	0.30	6,091
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.42	1.20	8.73	14.3	0.02	0.33	1.56	1.89	0.30	0.43	0.73	—	3,305	3,305	0.13	0.14	2.79	3,353
2026	1.60	1.37	8.76	17.2	0.02	0.28	2.08	2.37	0.25	0.50	0.75	—	4,347	4,347	0.11	0.20	3.98	4,415
2027	1.07	4.76	5.93	11.6	0.02	0.19	1.32	1.51	0.17	0.31	0.49	—	2,827	2,827	0.07	0.13	2.24	2,869
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2025	0.26	0.22	1.59	2.61	< 0.005	0.06	0.28	0.34	0.06	0.08	0.13	—	547	547	0.02	0.02	0.46	555
2026	0.29	0.25	1.60	3.14	< 0.005	0.05	0.38	0.43	0.05	0.09	0.14	—	720	720	0.02	0.03	0.66	731
2027	0.20	0.87	1.08	2.12	< 0.005	0.03	0.24	0.27	0.03	0.06	0.09	—	468	468	0.01	0.02	0.37	475

2.4. Operations Emissions Compared Against Thresholds

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

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	6.83	11.5	4.21	47.7	0.08	0.13	7.46	7.59	0.13	1.89	2.02	110	10,583	10,693	11.6	0.39	25.7	11,123
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.96	9.76	4.43	30.8	0.08	0.12	7.46	7.58	0.11	1.89	2.01	110	10,268	10,378	11.6	0.41	2.23	10,792
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.58	10.4	4.26	37.0	0.08	0.12	7.09	7.21	0.12	1.80	1.92	110	9,958	10,068	11.6	0.39	11.5	10,484
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.02	1.89	0.78	6.75	0.01	0.02	1.29	1.32	0.02	0.33	0.35	18.2	1,649	1,667	1.92	0.06	1.91	1,736
Exceeds (Daily Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshold	—	25.0	25.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Exceeds (Average Daily)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Threshold	—	25.0	25.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.5. Operations Emissions by Sector, Unmitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.91	4.58	3.24	30.7	0.08	0.05	7.46	7.51	0.05	1.89	1.94	—	7,832	7,832	0.33	0.33	24.1	7,962
Area	1.83	6.91	0.15	16.7	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	49.5	49.5	< 0.005	< 0.005	—	49.7
Energy	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	2,609	2,609	0.19	0.01	—	2,618
Water	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Waste	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Total	6.83	11.5	4.21	47.7	0.08	0.13	7.46	7.59	0.13	1.89	2.02	110	10,583	10,693	11.6	0.39	25.7	11,123
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.86	4.52	3.62	30.5	0.07	0.05	7.46	7.51	0.05	1.89	1.94	—	7,566	7,566	0.36	0.35	0.63	7,681
Area	0.00	5.19	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Energy	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	2,609	2,609	0.19	0.01	—	2,618
Water	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Waste	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Total	4.96	9.76	4.43	30.8	0.08	0.12	7.46	7.58	0.11	1.89	2.01	110	10,268	10,378	11.6	0.41	2.23	10,792
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	4.58	4.27	3.37	28.4	0.07	0.05	7.09	7.14	0.05	1.80	1.85	—	7,232	7,232	0.33	0.33	9.91	7,348
Area	0.90	6.04	0.08	8.24	< 0.005	< 0.005	—	< 0.005	0.01	—	0.01	0.00	24.4	24.4	< 0.005	< 0.005	—	24.5
Energy	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	2,609	2,609	0.19	0.01	—	2,618
Water	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Waste	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Total	5.58	10.4	4.26	37.0	0.08	0.12	7.09	7.21	0.12	1.80	1.92	110	9,958	10,068	11.6	0.39	11.5	10,484
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.84	0.78	0.62	5.18	0.01	0.01	1.29	1.30	0.01	0.33	0.34	—	1,197	1,197	0.05	0.05	1.64	1,217
Area	0.16	1.10	0.01	1.50	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.04	4.04	< 0.005	< 0.005	—	4.06
Energy	0.02	0.01	0.15	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	432	432	0.03	< 0.005	—	433
Water	—	—	—	—	—	—	—	—	—	—	—	2.81	15.3	18.1	0.29	0.01	—	27.4
Waste	—	—	—	—	—	—	—	—	—	—	—	15.4	0.00	15.4	1.54	0.00	—	54.0
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	1.02	1.89	0.78	6.75	0.01	0.02	1.29	1.32	0.02	0.33	0.35	18.2	1,649	1,667	1.92	0.06	1.91	1,736

3. Construction Emissions Details

3.1. Site Preparation (2025) - Unmitigated

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

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

Off-Road Equipment	3.94	3.31	31.6	30.2	0.05	1.37	—	1.37	1.26	—	1.26	—	5,295	5,295	0.21	0.04	—	5,314
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.87	0.83	< 0.005	0.04	—	0.04	0.03	—	0.03	—	145	145	0.01	< 0.005	—	146
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.16	0.15	< 0.005	0.01	—	0.01	0.01	—	0.01	—	24.0	24.0	< 0.005	< 0.005	—	24.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	1.00	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	224	224	0.01	0.01	0.02	226
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	6.17	6.17	< 0.005	< 0.005	0.01	6.26
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.02	1.02	< 0.005	< 0.005	< 0.005	1.04

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Grading (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.07	1.74	16.3	17.9	0.03	0.72	—	0.72	0.66	—	0.66	—	2,959	2,959	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.89	0.89	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.07	1.74	16.3	17.9	0.03	0.72	—	0.72	0.66	—	0.66	—	2,959	2,959	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	1.84	1.84	—	0.89	0.89	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.26	0.22	2.05	2.26	< 0.005	0.09	—	0.09	0.08	—	0.08	—	373	373	0.02	< 0.005	—	374

Dust From Material Movement	—	—	—	—	—	—	0.23	0.23	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.37	0.41	< 0.005	0.02	—	0.02	0.02	—	0.02	—	61.7	61.7	< 0.005	< 0.005	—	62.0
Dust From Material Movement	—	—	—	—	—	—	0.04	0.04	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.94	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	201	201	0.01	0.01	0.81	204
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.35	0.08	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	264	264	0.01	0.04	0.59	277
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.08	0.86	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	192	192	0.01	0.01	0.02	194
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	0.01	0.36	0.09	< 0.005	< 0.005	0.07	0.07	< 0.005	0.02	0.02	—	264	264	0.01	0.04	0.02	276
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.02	0.02	0.00	0.01	0.01	—	24.3	24.3	< 0.005	< 0.005	0.04	24.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.05	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	33.2	33.2	< 0.005	0.01	0.03	34.8

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.03	4.03	< 0.005	< 0.005	0.01	4.09
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	5.50	5.50	< 0.005	< 0.005	0.01	5.77

3.5. Building Construction (2025) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.35	1.13	10.4	13.0	0.02	0.43	—	0.43	0.40	—	0.40	—	2,398	2,398	0.10	0.02	—	2,406
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.60	0.50	4.62	5.77	0.01	0.19	—	0.19	0.18	—	0.18	—	1,060	1,060	0.04	0.01	—	1,064
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.84	1.05	< 0.005	0.03	—	0.03	0.03	—	0.03	—	176	176	0.01	< 0.005	—	176

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.96	0.86	0.89	12.7	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,692	2,692	0.12	0.10	10.9	2,736
Vendor	0.06	0.03	1.46	0.45	0.01	0.02	0.32	0.34	0.02	0.09	0.11	—	1,167	1,167	0.02	0.18	3.30	1,224
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.95	0.84	1.08	11.5	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,573	2,573	0.13	0.10	0.28	2,606
Vendor	0.06	0.03	1.51	0.47	0.01	0.02	0.32	0.34	0.02	0.09	0.11	—	1,168	1,168	0.02	0.18	0.09	1,221
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.42	0.37	0.47	5.08	0.00	0.00	1.15	1.15	0.00	0.27	0.27	—	1,146	1,146	0.06	0.04	2.07	1,163
Vendor	0.03	0.01	0.67	0.20	< 0.005	0.01	0.14	0.15	0.01	0.04	0.05	—	516	516	0.01	0.08	0.63	540
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	0.93	0.00	0.00	0.21	0.21	0.00	0.05	0.05	—	190	190	0.01	0.01	0.34	193
Vendor	< 0.005	< 0.005	0.12	0.04	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	85.5	85.5	< 0.005	0.01	0.10	89.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Building Construction (2026) - Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.77	7.04	9.26	0.02	0.27	—	0.27	0.25	—	0.25	—	1,712	1,712	0.07	0.01	—	1,718
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.28	1.69	< 0.005	0.05	—	0.05	0.05	—	0.05	—	283	283	0.01	< 0.005	—	284
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.92	0.82	0.79	11.8	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,639	2,639	0.04	0.10	9.90	2,679
Vendor	0.05	0.03	1.38	0.43	0.01	0.02	0.32	0.34	0.01	0.09	0.10	—	1,147	1,147	0.01	0.17	2.98	1,201
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.92	0.81	0.99	10.7	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,523	2,523	0.04	0.10	0.26	2,554
Vendor	0.05	0.03	1.44	0.45	0.01	0.02	0.32	0.34	0.01	0.09	0.10	—	1,148	1,148	0.01	0.17	0.08	1,198
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.65	0.58	0.70	7.64	0.00	0.00	1.85	1.85	0.00	0.43	0.43	—	1,815	1,815	0.03	0.07	3.05	1,840
Vendor	0.03	0.02	1.02	0.31	0.01	0.01	0.23	0.24	0.01	0.06	0.07	—	820	820	0.01	0.12	0.92	857
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.13	1.39	0.00	0.00	0.34	0.34	0.00	0.08	0.08	—	301	301	< 0.005	0.01	0.51	305
Vendor	0.01	< 0.005	0.19	0.06	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	136	136	< 0.005	0.02	0.15	142
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

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

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

Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.43	3.93	5.42	0.01	0.14	—	0.14	0.13	—	0.13	—	1,004	1,004	0.04	0.01	—	1,007
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.72	0.99	< 0.005	0.03	—	0.03	0.02	—	0.02	—	166	166	0.01	< 0.005	—	167
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.89	0.79	0.79	11.1	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,594	2,594	0.04	0.10	8.99	2,632
Vendor	0.05	0.03	1.32	0.42	0.01	0.02	0.32	0.34	0.01	0.09	0.10	—	1,125	1,125	0.01	0.17	2.62	1,178
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.89	0.79	0.89	9.98	0.00	0.00	2.63	2.63	0.00	0.62	0.62	—	2,479	2,479	0.04	0.10	0.23	2,510
Vendor	0.05	0.02	1.37	0.43	0.01	0.02	0.32	0.34	0.01	0.09	0.10	—	1,126	1,126	0.01	0.17	0.07	1,176
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.37	0.33	0.37	4.19	0.00	0.00	1.09	1.09	0.00	0.25	0.25	—	1,046	1,046	0.02	0.04	1.62	1,060
Vendor	0.02	0.01	0.57	0.18	< 0.005	0.01	0.13	0.14	< 0.005	0.04	0.04	—	471	471	0.01	0.07	0.47	493

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.77	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	173	173	< 0.005	0.01	0.27	176
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.03	< 0.005	0.01	0.01	—	78.0	78.0	< 0.005	0.01	0.08	81.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2027) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.88	0.74	6.94	9.95	0.01	0.30	—	0.30	0.27	—	0.27	—	1,511	1,511	0.06	0.01	—	1,516
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.91	1.31	< 0.005	0.04	—	0.04	0.04	—	0.04	—	199	199	0.01	< 0.005	—	199
Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	32.9	32.9	< 0.005	< 0.005	—	33.0

Paving	—	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.82	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	193	193	< 0.005	0.01	0.67	196
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	24.5	24.5	< 0.005	< 0.005	0.04	24.8
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.05	4.05	< 0.005	< 0.005	0.01	4.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2027) - Unmitigated

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

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

Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	29.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.11	0.15	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.6	17.6	< 0.005	< 0.005	—	17.6
Architectural Coatings	—	3.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.91	2.91	< 0.005	< 0.005	—	2.92
Architectural Coatings	—	0.70	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.16	0.16	2.21	0.00	0.00	0.53	0.53	0.00	0.12	0.12	—	519	519	0.01	0.02	1.80	526
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.26	0.00	0.00	0.07	0.07	0.00	0.02	0.02	—	65.7	65.7	< 0.005	< 0.005	0.10	66.6
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.9	10.9	< 0.005	< 0.005	0.02	11.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	4.91	4.58	3.24	30.7	0.08	0.05	7.46	7.51	0.05	1.89	1.94	—	7,832	7,832	0.33	0.33	24.1	7,962
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.91	4.58	3.24	30.7	0.08	0.05	7.46	7.51	0.05	1.89	1.94	—	7,832	7,832	0.33	0.33	24.1	7,962
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	4.86	4.52	3.62	30.5	0.07	0.05	7.46	7.51	0.05	1.89	1.94	—	7,566	7,566	0.36	0.35	0.63	7,681
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.86	4.52	3.62	30.5	0.07	0.05	7.46	7.51	0.05	1.89	1.94	—	7,566	7,566	0.36	0.35	0.63	7,681
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.84	0.78	0.62	5.18	0.01	0.01	1.29	1.30	0.01	0.33	0.34	—	1,197	1,197	0.05	0.05	1.64	1,217
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.84	0.78	0.62	5.18	0.01	0.01	1.29	1.30	0.01	0.33	0.34	—	1,197	1,197	0.05	0.05	1.64	1,217

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,160	1,160	0.07	0.01	—	1,165
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	422	422	0.03	< 0.005	—	423
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,582	1,582	0.10	0.01	—	1,588
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,160	1,160	0.07	0.01	—	1,165
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	422	422	0.03	< 0.005	—	423
Total	—	—	—	—	—	—	—	—	—	—	—	—	1,582	1,582	0.10	0.01	—	1,588
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	192	192	0.01	< 0.005	—	193
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	69.8	69.8	< 0.005	< 0.005	—	70.1
Total	—	—	—	—	—	—	—	—	—	—	—	—	262	262	0.02	< 0.005	—	263

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	1,027	1,027	0.09	< 0.005	—	1,030
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	1,027	1,027	0.09	< 0.005	—	1,030
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	1,027	1,027	0.09	< 0.005	—	1,030
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Total	0.09	0.05	0.81	0.34	0.01	0.07	—	0.07	0.07	—	0.07	—	1,027	1,027	0.09	< 0.005	—	1,030
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	0.02	0.01	0.15	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	170	170	0.02	< 0.005	—	171
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.02	0.01	0.15	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	170	170	0.02	< 0.005	—	171

4.3. Area Emissions by Source

4.3.2. Unmitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	4.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.83	1.72	0.15	16.7	< 0.005	0.01	—	0.01	0.01	—	0.01	—	49.5	49.5	< 0.005	< 0.005	—	49.7
Total	1.83	6.91	0.15	16.7	< 0.005	0.01	—	0.01	0.01	—	0.01	0.00	49.5	49.5	< 0.005	< 0.005	—	49.7

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	4.81	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.00	5.19	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00
Consumer Products	—	0.88	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.16	0.15	0.01	1.50	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.04	4.04	< 0.005	< 0.005	—	4.06
Total	0.16	1.10	0.01	1.50	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	4.04	4.04	< 0.005	< 0.005	—	4.06

4.4. Water Emissions by Land Use

4.4.2. Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	17.0	92.4	109	1.75	0.04	—	166
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	2.81	15.3	18.1	0.29	0.01	—	27.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Total	—	—	—	—	—	—	—	—	—	—	—	2.81	15.3	18.1	0.29	0.01	—	27.4

4.5. Waste Emissions by Land Use

4.5.2. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	93.2	0.00	93.2	9.32	0.00	—	326

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	15.4	0.00	15.4	1.54	0.00	—	54.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	15.4	0.00	15.4	1.54	0.00	—	54.0

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.61	1.61
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartment Mid Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.27	0.27

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

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

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

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

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

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

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

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

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	3/1/2025	3/14/2025	5.00	10.0	—
Grading	Grading	3/15/2025	5/19/2025	5.00	46.0	—
Building Construction	Building Construction	5/20/2025	8/2/2027	5.00	575	—
Paving	Paving	5/27/2027	8/2/2027	5.00	48.0	—
Architectural Coating	Architectural Coating	5/27/2027	8/2/2027	5.00	48.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

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

Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	3.80	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	201	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	37.9	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT

Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	40.3	18.5	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%
Sweep paved roads once per month	9%	9%

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	454,896	151,632	0.00	0.00	—

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Grading	—	1,396	46.0	0.00	—
Paving	0.00	0.00	0.00	0.00	0.00

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	3	74%	74%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Mid Rise	—	0%
Parking Lot	0.00	100%
Enclosed Parking with Elevator	0.00	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005
2027	0.00	532	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Mid Rise	1,175	1,061	883	407,702	10,560	9,532	7,940	3,664,270
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
Apartments Mid Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	234
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
454896	151,632	0.00	0.00	—

5.10.3. Landscape Equipment

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

5.11. Operational Energy Consumption

5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Mid Rise	795,984	532	0.0330	0.0040	3,204,669
Parking Lot	0.00	532	0.0330	0.0040	0.00
Enclosed Parking with Elevator	289,408	532	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Mid Rise	8,869,401	568,196
Parking Lot	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Mid Rise	173	—

Parking Lot	0.00	—
Enclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Mid Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Mid Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

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

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

8. User Changes to Default Data

Screen	Justification
Land Use	Project would include podium, tuck under and uncovered parking.
Construction: Construction Phases	Based on estimated construction schedule between March 2025 through August 2027. Project site is currently vacant.
Construction: Dust From Material Movement	Approximately 6,366 cubic yards of cut and 7,762 cubic yards of fill. This results in a net import of 1,396 cubic yards of soil.
Operations: Vehicle Data	Trip rates calculated based on Traffic and Circulation Study.

APPENDIX B

AERMOD Output Sheets

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 6/22/2023
** File:
C:\Users\ckirikian\Documents\Lockwood\HRA\Lockwood3\Lockwood3.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE
C:\Users\ckirikian\Documents\Lockwood\HRA\Lockwood3\Lockwood3.isc
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 201879
   POLLUTID DPM
   RUNORNOT RUN
   ERRORFIL Lockwood3.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------
--
** Line Source Represented by Separated Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC 101 South
** PREFIX
** Length of Side = 21.04
** Configuration = Separated
** Emission Rate = 0.00035
** Vertical Dimension = 4.52
** SZINIT = 2.10
** Nodes = 8
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** 301529.987, 3789089.895, 22.40, 2.26, 19.18
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** 302338.840, 3788948.282, 21.09, 2.26, 19.18
** 302647.582, 3788906.181, 21.00, 2.26, 19.18
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   LOCATION L0000261     VOLUME   301304.170 3789163.476 20.74
   LOCATION L0000262     VOLUME   301343.383 3789150.699 20.99
   LOCATION L0000263     VOLUME   301382.596 3789137.921 21.50
   LOCATION L0000264     VOLUME   301421.810 3789125.144 22.00
   LOCATION L0000265     VOLUME   301461.023 3789112.367 22.00
   LOCATION L0000266     VOLUME   301500.236 3789099.589 22.04
   LOCATION L0000267     VOLUME   301539.548 3789087.132 22.41
   LOCATION L0000268     VOLUME   301579.168 3789075.679 22.66
   LOCATION L0000269     VOLUME   301618.788 3789064.226 22.80
   LOCATION L0000270     VOLUME   301658.409 3789052.773 23.00
   LOCATION L0000271     VOLUME   301698.164 3789041.929 23.00
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   LOCATION L0000275     VOLUME   301861.156 3789016.461 22.05
   LOCATION L0000276     VOLUME   301901.913 3789010.157 22.00
   LOCATION L0000277     VOLUME   301942.745 3789004.353 22.00
   LOCATION L0000278     VOLUME   301983.577 3788998.550 22.00
   LOCATION L0000279     VOLUME   302024.409 3788992.746 22.00
   LOCATION L0000280     VOLUME   302065.242 3788986.942 22.00
   LOCATION L0000281     VOLUME   302106.074 3788981.139 22.00
   LOCATION L0000282     VOLUME   302146.906 3788975.335 22.00
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   LOCATION L0000284     VOLUME   302228.583 3788963.822 21.76
   LOCATION L0000285     VOLUME   302269.422 3788958.066 21.47
   LOCATION L0000286     VOLUME   302310.261 3788952.310 21.17
   LOCATION L0000287     VOLUME   302351.107 3788946.609 20.91
   LOCATION L0000288     VOLUME   302391.971 3788941.037 20.55
   LOCATION L0000289     VOLUME   302432.836 3788935.464 20.31
   LOCATION L0000290     VOLUME   302473.700 3788929.892 20.26
   LOCATION L0000291     VOLUME   302514.564 3788924.320 20.21
   LOCATION L0000292     VOLUME   302555.428 3788918.747 20.15
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** PREFIX
** Length of Side = 21.04
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** 301465.250, 3789129.671, 22.10, 2.26, 19.23
** 301364.458, 3789164.119, 21.32, 2.26, 19.23
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   LOCATION L0000228     VOLUME   302353.274 3788964.196 20.93
   LOCATION L0000229     VOLUME   302312.326 3788969.883 21.23
   LOCATION L0000230     VOLUME   302271.372 3788975.527 21.62
   LOCATION L0000231     VOLUME   302230.416 3788981.155 21.86
   LOCATION L0000232     VOLUME   302189.460 3788986.782 21.99
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   SRCPARAM L0000238     0.000009459      2.26     19.23      2.10
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   SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
****************************************
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**
RE STARTING
   INCLUDED Lockwood3.rou
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
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**
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   PROFFILE "..\El-Rio-2015-2019\El Rio 2015-2019\2015-2019 El
Rio.PFL"
   SURFDATA 23136 2015
   UAIRDATA 93214 2015
   SITEDATA 56436 2015
   PROFBASE 120.0 FEET
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST Lockwood3.AD\01H1GALL.PLT 31
   PLOTFILE PERIOD ALL Lockwood3.AD\PE00GALL.PLT 32
   SUMMFILE Lockwood3.sum
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            1 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 MX W403     260       PFLCNV: Turbulence data is being used w/o
ADJ_U* option       SigA Data

 **********************************
 *** SETUP Finishes Successfully ***
 **********************************
```

```
 *** AERMOD - VERSION 22112  ***   ***
C:\Users\ckirikian\Documents\Lockwood\HRA\Lockwood3\Lockwood3.isc
***        06/22/23
 *** AERMET - VERSION  21112 ***   ***
***        14:09:38

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  SigA Data

                                            ***     MODEL SETUP
OPTIONS SUMMARY       ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration
Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses URBAN Dispersion Algorithm for the SBL for    74
Source(s),
        for Total of    1 Urban Area(s):
   Urban Population =    201879.0 ;  Urban Roughness Length =  1.000 m
      * Urban Roughness Length of 1.0 Meter Used.
      * CCVR_Sub - Meteorological data includes CCVR substitutions
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: DPM

 **Model Calculates  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:     74 Source(s);       1 Source Group(s); and
131 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:     74 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
                 and:      0 OPENPIT source(s)
                 and:      0 BUOYANT LINE source(s) with a total of
0 line(s)
```

and: 0 SWPOINT source(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 21112

**Output Options Selected:
Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 36.58 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC
; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.5 MB of RAM.

**Input Runstream File: aermod.inp
**Output Print File: aermod.out

**Detailed Error/Message File: Lockwood3.err
**File for Summary of Results: Lockwood3.sum

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SOURCE CATS.	EMISSION RATE (GRAMS/SEC) SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0000258	0	0.94590E-05	301188.9	3789208.5	20.0	2.26	19.18	2.10	YES
L0000259	0	0.94590E-05	301227.3	3789193.5	20.4	2.26	19.18	2.10	YES
L0000260	0	0.94590E-05	301265.7	3789178.4	20.7	2.26	19.18	2.10	YES
L0000261	0	0.94590E-05	301304.2	3789163.5	20.7	2.26	19.18	2.10	YES
L0000262	0	0.94590E-05	301343.4	3789150.7	21.0	2.26	19.18	2.10	YES
L0000263	0	0.94590E-05	301382.6	3789137.9	21.5	2.26	19.18	2.10	YES
L0000264	0	0.94590E-05	301421.8	3789125.1	22.0	2.26	19.18	2.10	YES
L0000265	0	0.94590E-05	301461.0	3789112.4	22.0	2.26	19.18	2.10	YES
L0000266	0	0.94590E-05	301500.2	3789099.6	22.0	2.26	19.18	2.10	YES
L0000267	0	0.94590E-05	301539.5	3789087.1	22.4	2.26	19.18	2.10	YES
L0000268	0	0.94590E-05	301579.2	3789075.7	22.7	2.26	19.18	2.10	YES
L0000269	0	0.94590E-05	301618.8	3789064.2	22.8	2.26	19.18	2.10	YES
L0000270	0	0.94590E-05	301658.4	3789052.8	23.0	2.26	19.18	2.10	YES
L0000271	0	0.94590E-05	301698.2	3789041.9	23.0	2.26	19.18	2.10	YES
L0000272	0	0.94590E-05	301738.9	3789035.6	22.9	2.26	19.18	2.10	YES

L0000273		0	0.94590E-05	301779.7	3789029.2	22.4	2.26	
19.18	2.10	YES						
L0000274		0	0.94590E-05	301820.4	3789022.8	22.1	2.26	
19.18	2.10	YES						
L0000275		0	0.94590E-05	301861.2	3789016.5	22.1	2.26	
19.18	2.10	YES						
L0000276		0	0.94590E-05	301901.9	3789010.2	22.0	2.26	
19.18	2.10	YES						
L0000277		0	0.94590E-05	301942.7	3789004.4	22.0	2.26	
19.18	2.10	YES						
L0000278		0	0.94590E-05	301983.6	3788998.5	22.0	2.26	
19.18	2.10	YES						
L0000279		0	0.94590E-05	302024.4	3788992.7	22.0	2.26	
19.18	2.10	YES						
L0000280		0	0.94590E-05	302065.2	3788986.9	22.0	2.26	
19.18	2.10	YES						
L0000281		0	0.94590E-05	302106.1	3788981.1	22.0	2.26	
19.18	2.10	YES						
L0000282		0	0.94590E-05	302146.9	3788975.3	22.0	2.26	
19.18	2.10	YES						
L0000283		0	0.94590E-05	302187.7	3788969.6	22.0	2.26	
19.18	2.10	YES						
L0000284		0	0.94590E-05	302228.6	3788963.8	21.8	2.26	
19.18	2.10	YES						
L0000285		0	0.94590E-05	302269.4	3788958.1	21.5	2.26	
19.18	2.10	YES						
L0000286		0	0.94590E-05	302310.3	3788952.3	21.2	2.26	
19.18	2.10	YES						
L0000287		0	0.94590E-05	302351.1	3788946.6	20.9	2.26	
19.18	2.10	YES						
L0000288		0	0.94590E-05	302392.0	3788941.0	20.6	2.26	
19.18	2.10	YES						
L0000289		0	0.94590E-05	302432.8	3788935.5	20.3	2.26	
19.18	2.10	YES						
L0000290		0	0.94590E-05	302473.7	3788929.9	20.3	2.26	
19.18	2.10	YES						
L0000291		0	0.94590E-05	302514.6	3788924.3	20.2	2.26	
19.18	2.10	YES						
L0000292		0	0.94590E-05	302555.4	3788918.7	20.2	2.26	
19.18	2.10	YES						
L0000293		0	0.94590E-05	302596.3	3788913.2	20.4	2.26	
19.18	2.10	YES						
L0000294		0	0.94590E-05	302637.2	3788907.6	20.9	2.26	
19.18	2.10	YES						
L0000221		0	0.94590E-05	302640.1	3788925.6	20.9	2.26	
19.23	2.10	YES						
L0000222		0	0.94590E-05	302599.1	3788931.0	20.6	2.26	
19.23	2.10	YES						
L0000223		0	0.94590E-05	302558.1	3788936.3	20.4	2.26	
19.23	2.10	YES						

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SOURCE CATS.	EMISSION RATE (GRAMS/SEC) SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0000224	0	0.94590E-05	302517.1	3788941.7	20.4	2.26	19.23	2.10	YES
L0000225	0	0.94590E-05	302476.1	3788947.1	20.4	2.26	19.23	2.10	YES
L0000226	0	0.94590E-05	302435.2	3788952.8	20.5	2.26	19.23	2.10	YES
L0000227	0	0.94590E-05	302394.2	3788958.5	20.7	2.26	19.23	2.10	YES
L0000228	0	0.94590E-05	302353.3	3788964.2	20.9	2.26	19.23	2.10	YES
L0000229	0	0.94590E-05	302312.3	3788969.9	21.2	2.26	19.23	2.10	YES
L0000230	0	0.94590E-05	302271.4	3788975.5	21.6	2.26	19.23	2.10	YES
L0000231	0	0.94590E-05	302230.4	3788981.2	21.9	2.26	19.23	2.10	YES
L0000232	0	0.94590E-05	302189.5	3788986.8	22.0	2.26	19.23	2.10	YES
L0000233	0	0.94590E-05	302148.5	3788992.4	22.0	2.26	19.23	2.10	YES
L0000234	0	0.94590E-05	302107.6	3788998.5	22.0	2.26	19.23	2.10	YES
L0000235	0	0.94590E-05	302066.8	3789004.9	22.0	2.26	19.23	2.10	YES
L0000236	0	0.94590E-05	302025.9	3789011.2	22.0	2.26	19.23	2.10	YES
L0000237	0	0.94590E-05	301985.1	3789017.6	22.1	2.26	19.23	2.10	YES
L0000238	0	0.94590E-05	301944.2	3789023.9	22.2	2.26	19.23	2.10	YES

L0000239		0	0.94590E-05	301903.4	3789030.3	22.2	2.26	
19.23	2.10	YES						
L0000240		0	0.94590E-05	301862.5	3789036.3	22.3	2.26	
19.23	2.10	YES						
L0000241		0	0.94590E-05	301821.6	3789042.3	22.3	2.26	
19.23	2.10	YES						
L0000242		0	0.94590E-05	301780.7	3789048.4	22.6	2.26	
19.23	2.10	YES						
L0000243		0	0.94590E-05	301739.8	3789054.4	22.9	2.26	
19.23	2.10	YES						
L0000244		0	0.94590E-05	301699.1	3789061.7	23.0	2.26	
19.23	2.10	YES						
L0000245		0	0.94590E-05	301658.8	3789071.0	23.0	2.26	
19.23	2.10	YES						
L0000246		0	0.94590E-05	301618.7	3789080.9	22.9	2.26	
19.23	2.10	YES						
L0000247		0	0.94590E-05	301579.3	3789093.4	22.8	2.26	
19.23	2.10	YES						
L0000248		0	0.94590E-05	301539.9	3789105.9	22.5	2.26	
19.23	2.10	YES						
L0000249		0	0.94590E-05	301500.5	3789118.5	22.1	2.26	
19.23	2.10	YES						
L0000250		0	0.94590E-05	301461.1	3789131.1	22.1	2.26	
19.23	2.10	YES						
L0000251		0	0.94590E-05	301422.0	3789144.4	22.0	2.26	
19.23	2.10	YES						
L0000252		0	0.94590E-05	301382.9	3789157.8	21.5	2.26	
19.23	2.10	YES						
L0000253		0	0.94590E-05	301343.9	3789171.5	21.0	2.26	
19.23	2.10	YES						
L0000254		0	0.94590E-05	301305.0	3789185.5	20.9	2.26	
19.23	2.10	YES						
L0000255		0	0.94590E-05	301266.1	3789199.4	20.9	2.26	
19.23	2.10	YES						
L0000256		0	0.94590E-05	301227.1	3789213.2	20.5	2.26	
19.23	2.10	YES						
L0000257		0	0.94590E-05	301188.1	3789227.0	20.2	2.26	
19.23	2.10	YES						

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 ,
	L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 ,
	L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 ,
	L0000282 , L0000283 , L0000284 , L0000285 , L0000286 , L0000287 , L0000288 , L0000289 ,
	L0000290 , L0000291 , L0000292 , L0000293 , L0000294 , L0000221 , L0000222 , L0000223 ,
	L0000224 , L0000225 , L0000226 , L0000227 , L0000228 , L0000229 , L0000230 , L0000231 ,
	L0000232 , L0000233 , L0000234 , L0000235 , L0000236 , L0000237 , L0000238 , L0000239 ,
	L0000240 , L0000241 , L0000242 , L0000243 , L0000244 , L0000245 , L0000246 , L0000247 ,
	L0000248 , L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , L0000254 , L0000255 ,
	L0000256 , L0000257 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	201879.	L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 ,
		L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 ,
		L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 ,
		L0000282 , L0000283 , L0000284 , L0000285 , L0000286 , L0000287 , L0000288 , L0000289 ,
		L0000290 , L0000291 , L0000292 , L0000293 , L0000294 , L0000221 , L0000222 , L0000223 ,
		L0000224 , L0000225 , L0000226 , L0000227 , L0000228 , L0000229 , L0000230 , L0000231 ,
		L0000232 , L0000233 , L0000234 , L0000235 , L0000236 , L0000237 , L0000238 , L0000239 ,
		L0000240 , L0000241 , L0000242 , L0000243 , L0000244 , L0000245 , L0000246 , L0000247 ,
		L0000248 , L0000249 , L0000250 , L0000251 , L0000252 , L0000253 , L0000254 , L0000255 ,
		L0000256 , L0000257 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(301943.6, 3788856.1, 21.3, 21.3, 0.0);
(301953.6, 3788856.1, 21.3, 21.3, 0.0);
(301963.6, 3788856.1, 21.3, 21.3, 0.0);
(301973.6, 3788856.1, 21.3, 21.3, 0.0);
(301983.6, 3788856.1, 21.4, 21.4, 0.0);
(301993.6, 3788856.1, 21.4, 21.4, 0.0);
(302003.6, 3788856.1, 21.4, 21.4, 0.0);
(302013.6, 3788856.1, 21.4, 21.4, 0.0);
(302023.6, 3788856.1, 21.4, 21.4, 0.0);
(302033.6, 3788856.1, 21.4, 21.4, 0.0);
(301923.6, 3788866.1, 21.4, 21.4, 0.0);
(301933.6, 3788866.1, 21.4, 21.4, 0.0);
(301943.6, 3788866.1, 21.4, 21.4, 0.0);
(301953.6, 3788866.1, 21.4, 21.4, 0.0);
(301963.6, 3788866.1, 21.4, 21.4, 0.0);
(301973.6, 3788866.1, 21.4, 21.4, 0.0);
(301983.6, 3788866.1, 21.4, 21.4, 0.0);
(301993.6, 3788866.1, 21.5, 21.5, 0.0);
(302003.6, 3788866.1, 21.5, 21.5, 0.0);
(302013.6, 3788866.1, 21.5, 21.5, 0.0);
(302023.6, 3788866.1, 21.5, 21.5, 0.0);
(302033.6, 3788866.1, 21.5, 21.5, 0.0);
(301933.6, 3788876.1, 21.6, 21.6, 0.0);
(301943.6, 3788876.1, 21.6, 21.6, 0.0);
(301953.6, 3788876.1, 21.6, 21.6, 0.0);
(301963.6, 3788876.1, 21.6, 21.6, 0.0);
(301973.6, 3788876.1, 21.6, 21.6, 0.0);
(301983.6, 3788876.1, 21.6, 21.6, 0.0);
(301993.6, 3788876.1, 21.6, 21.6, 0.0);
(302003.6, 3788876.1, 21.6, 21.6, 0.0);
(302013.6, 3788876.1, 21.6, 21.6, 0.0);
(302023.6, 3788876.1, 21.6, 21.6, 0.0);
(302033.6, 3788876.1, 21.6, 21.6, 0.0);
(301933.6, 3788886.1, 21.7, 21.7, 0.0);
(301943.6, 3788886.1, 21.7, 21.7, 0.0);
(301953.6, 3788886.1, 21.7, 21.7, 0.0);

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     ( 301963.6, 3788886.1,      21.7,      21.7,       0.0);
( 301973.6, 3788886.1,      21.7,      21.7,       0.0);
     ( 301983.6, 3788886.1,      21.7,      21.7,       0.0);
( 301993.6, 3788886.1,      21.7,      21.7,       0.0);
     ( 302003.6, 3788886.1,      21.7,      21.7,       0.0);
( 302013.6, 3788886.1,      21.7,      21.7,       0.0);
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( 302033.6, 3788886.1,      21.7,      21.7,       0.0);
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( 301943.6, 3788896.1,      21.8,      21.8,       0.0);
     ( 301953.6, 3788896.1,      21.8,      21.8,       0.0);
( 301963.6, 3788896.1,      21.8,      21.8,       0.0);
     ( 301973.6, 3788896.1,      21.8,      21.8,       0.0);
( 301983.6, 3788896.1,      21.8,      21.8,       0.0);
     ( 301993.6, 3788896.1,      21.8,      21.8,       0.0);
( 302003.6, 3788896.1,      21.8,      21.8,       0.0);
     ( 302013.6, 3788896.1,      21.8,      21.8,       0.0);
( 302023.6, 3788896.1,      21.8,      21.8,       0.0);
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( 301933.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 301943.6, 3788906.1,      21.9,      21.9,       0.0);
( 301953.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 301963.6, 3788906.1,      21.9,      21.9,       0.0);
( 301973.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 301983.6, 3788906.1,      21.9,      21.9,       0.0);
( 301993.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 302003.6, 3788906.1,      21.9,      21.9,       0.0);
( 302013.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 302023.6, 3788906.1,      21.9,      21.9,       0.0);
( 302033.6, 3788906.1,      21.9,      21.9,       0.0);
     ( 301933.6, 3788916.1,      22.0,      22.0,       0.0);
( 301943.6, 3788916.1,      22.0,      22.0,       0.0);
     ( 301953.6, 3788916.1,      22.0,      22.0,       0.0);
( 301963.6, 3788916.1,      22.0,      22.0,       0.0);
     ( 301973.6, 3788916.1,      22.0,      22.0,       0.0);
( 301983.6, 3788916.1,      22.0,      22.0,       0.0);
     ( 301993.6, 3788916.1,      22.0,      22.0,       0.0);
( 302003.6, 3788916.1,      22.0,      22.0,       0.0);
     ( 302013.6, 3788916.1,      22.0,      22.0,       0.0);
( 302023.6, 3788916.1,      22.0,      22.0,       0.0);
     ( 302033.6, 3788916.1,      22.0,      22.0,       0.0);
( 301933.6, 3788926.1,      22.0,      22.0,       0.0);
     ( 301943.6, 3788926.1,      22.0,      22.0,       0.0);
( 301953.6, 3788926.1,      22.0,      22.0,       0.0);
     ( 301963.6, 3788926.1,      22.0,      22.0,       0.0);
( 301973.6, 3788926.1,      22.0,      22.0,       0.0);
     ( 301983.6, 3788926.1,      22.0,      22.0,       0.0);
( 301993.6, 3788926.1,      22.0,      22.0,       0.0);
     ( 302003.6, 3788926.1,      22.0,      22.0,       0.0);
( 302013.6, 3788926.1,      22.0,      22.0,       0.0);
     ( 302023.6, 3788926.1,      22.0,      22.0,       0.0);
( 302033.6, 3788926.1,      22.0,      22.0,       0.0);
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     ( 301933.6, 3788936.1,      22.0,      22.0,       0.0);
( 301943.6, 3788936.1,      22.0,      22.0,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(301953.6, 3788936.1, 22.0, 22.0, 0.0);
(301963.6, 3788936.1, 22.0, 22.0, 0.0);
(301973.6, 3788936.1, 22.0, 22.0, 0.0);
(301983.6, 3788936.1, 22.0, 22.0, 0.0);
(301993.6, 3788936.1, 22.0, 22.0, 0.0);
(302003.6, 3788936.1, 22.0, 22.0, 0.0);
(302013.6, 3788936.1, 22.0, 22.0, 0.0);
(302023.6, 3788936.1, 22.0, 22.0, 0.0);
(302033.6, 3788936.1, 22.0, 22.0, 0.0);
(301933.6, 3788946.1, 22.0, 22.0, 0.0);
(301943.6, 3788946.1, 22.0, 22.0, 0.0);
(301953.6, 3788946.1, 22.0, 22.0, 0.0);
(301963.6, 3788946.1, 22.0, 22.0, 0.0);
(301973.6, 3788946.1, 22.0, 22.0, 0.0);
(301983.6, 3788946.1, 22.0, 22.0, 0.0);
(301993.6, 3788946.1, 22.0, 22.0, 0.0);
(302003.6, 3788946.1, 22.0, 22.0, 0.0);
(302013.6, 3788946.1, 22.0, 22.0, 0.0);
(302023.6, 3788946.1, 22.0, 22.0, 0.0);
(302033.6, 3788946.1, 22.0, 22.0, 0.0);
(301933.6, 3788956.1, 22.0, 22.0, 0.0);
(301943.6, 3788956.1, 22.0, 22.0, 0.0);
(301953.6, 3788956.1, 22.0, 22.0, 0.0);
(301963.6, 3788956.1, 22.0, 22.0, 0.0);
(301973.6, 3788956.1, 22.0, 22.0, 0.0);
(301983.6, 3788956.1, 22.0, 22.0, 0.0);
(301993.6, 3788956.1, 22.0, 22.0, 0.0);
(302003.6, 3788956.1, 22.0, 22.0, 0.0);
(302013.6, 3788956.1, 22.0, 22.0, 0.0);
(302023.6, 3788956.1, 22.0, 22.0, 0.0);
(302033.6, 3788956.1, 22.0, 22.0, 0.0);
(301933.6, 3788966.1, 22.0, 22.0, 0.0);
(301943.6, 3788966.1, 22.0, 22.0, 0.0);
(301953.6, 3788966.1, 22.0, 22.0, 0.0);
(301963.6, 3788966.1, 22.0, 22.0, 0.0);
(301973.6, 3788966.1, 22.0, 22.0, 0.0);

```
     ( 301983.6, 3788966.1,      22.0,      22.0,       0.0);
( 301993.6, 3788966.1,      22.0,      22.0,       0.0);
     ( 302003.6, 3788966.1,      22.0,      22.0,       0.0);
( 302013.6, 3788966.1,      22.0,      22.0,       0.0);
     ( 302023.6, 3788966.1,      22.0,      22.0,       0.0);
```

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - XR (METERS)	YR	DISTANCE (METERS)	(METERS)
L0000277	301933.6		3788966.1	-1.90
L0000277	301943.6		3788966.1	-2.97
L0000277	301953.6		3788966.1	-1.48
L0000278	301963.6		3788966.1	-3.13
L0000278	301973.6		3788966.1	-7.28
L0000278	301983.6		3788966.1	-8.79
L0000278	301993.6		3788966.1	-7.28
L0000278	302003.6		3788966.1	-3.11
L0000279	302003.6		3788956.1	0.91
L0000279	302013.6		3788956.1	-3.03
L0000279	302023.6		3788956.1	-4.58
L0000279	302033.6		3788956.1	-3.46
L0000279	301993.6		3788966.1	-0.50
L0000279	302003.6		3788966.1	-7.42
L0000279	302013.6		3788966.1	-12.48

	L0000279	302023.6	
3788966.1	-14.58		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1
1 1 1   1 1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: ..\El-Rio-2015-2019\El Rio 2015-2019\2015-2019 El Rio.SFC Met Version: 21112
Profile file: ..\El-Rio-2015-2019\El Rio 2015-2019\2015-2019 El Rio.PFL
Surface format: FREE
Profile format: FREE
Surface station no.: 23136 Upper air station no.: 93214
Name: UNKNOWN Name: UNKNOWN
Year: 2015 Year: 2015

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
15	01	01	1	01	-35.8	0.309	-9.000	-9.000	-999.	413.	74.7	0.13	0.85	1.00	3.90	16.	10.0	275.6	10.0
15	01	01	1	02	-44.3	0.382	-9.000	-9.000	-999.	567.	114.1	0.13	0.85	1.00	4.60	13.	10.0	275.5	10.0
15	01	01	1	03	-52.4	0.452	-9.000	-9.000	-999.	729.	159.4	0.13	0.85	1.00	5.30	15.	10.0	275.1	10.0
15	01	01	1	04	-55.8	0.482	-9.000	-9.000	-999.	802.	180.9	0.13	0.85	1.00	5.60	17.	10.0	275.2	10.0
15	01	01	1	05	-51.4	0.442	-9.000	-9.000	-999.	708.	152.3	0.13	0.85	1.00	5.20	21.	10.0	274.8	10.0
15	01	01	1	06	-53.7	0.462	-9.000	-9.000	-999.	753.	166.1	0.13	0.85	1.00	5.40	12.	10.0	274.6	10.0
15	01	01	1	07	-45.6	0.392	-9.000	-9.000	-999.	594.	119.9	0.13	0.85	1.00	4.70	11.	10.0	274.9	10.0
15	01	01	1	08	-41.0	0.408	-9.000	-9.000	-999.	625.	149.9	0.13	0.85	0.58	4.80	6.	10.0	275.2	10.0
15	01	01	1	09	16.6	0.518	0.281	0.009	48.	894.	-756.1	0.13	0.85	0.33	5.60	14.	10.0	276.4	10.0
15	01	01	1	10	62.0	0.419	0.509	0.008	77.	658.	-107.3	0.13	0.85	0.24	4.30	9.	10.0	279.4	10.0
15	01	01	1	11	94.6	0.402	1.190	0.008	646.	611.	-62.1	0.13	0.85	0.21	4.00	15.	10.0	282.9	10.0

```
 15 01 01   1 12  111.7  0.222  1.400  0.009  890.  277.     -8.9
0.13   0.85   0.20    1.80    2.   10.0  286.1   10.0
 15 01 01   1 13  112.0  0.219  1.414  0.008  915.  246.     -8.5
0.14   0.85   0.20    1.70  239.   10.0  287.2   10.0
 15 01 01   1 14   95.9  0.239  1.353  0.007  936.  281.    -13.0
0.14   0.85   0.21    2.00  199.   10.0  287.6   10.0
 15 01 01   1 15   63.9  0.301  1.188  0.007  949.  397.    -38.8
0.14   0.85   0.24    2.80  225.   10.0  287.4   10.0
 15 01 01   1 16   18.8  0.261  0.792  0.007  953.  322.    -85.9
0.14   0.85   0.33    2.60  203.   10.0  286.9   10.0
 15 01 01   1 17   -9.0  0.102 -9.000 -9.000 -999.  103.     10.7
0.13   0.85   0.58    2.20  245.   10.0  285.6   10.0
 15 01 01   1 18   -0.9  0.031 -9.000 -9.000 -999.   23.      2.9
0.11   0.85   1.00    0.70  277.   10.0  284.0   10.0
 15 01 01   1 19   -6.7  0.084 -9.000 -9.000 -999.   59.      8.1
0.14   0.85   1.00    1.80   33.   10.0  281.0   10.0
 15 01 01   1 20   -6.5  0.082 -9.000 -9.000 -999.   57.      7.8
0.13   0.85   1.00    1.80   19.   10.0  278.8   10.0
 15 01 01   1 21  -21.6  0.188 -9.000 -9.000 -999.  196.     27.9
0.13   0.85   1.00    2.90   19.   10.0  278.1   10.0
 15 01 01   1 22  -29.2  0.254 -9.000 -9.000 -999.  307.     50.6
0.13   0.85   1.00    3.40   12.   10.0  277.9   10.0
 15 01 01   1 23  -23.3  0.203 -9.000 -9.000 -999.  220.     32.3
0.13   0.85   1.00    3.00   11.   10.0  277.5   10.0
 15 01 01   1 24  -33.2  0.288 -9.000 -9.000 -999.  371.     65.1
0.13   0.85   1.00    3.70   13.   10.0  277.5   10.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 15 01 01 01   10.0 1   16.    3.90   275.7   11.2  -99.00    0.75

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
301943.59	3788856.10	0.00956	301953.59	3788856.10	0.00964
301963.59	3788856.10	0.00972	301973.59	3788856.10	0.00980
301983.59	3788856.10	0.00988	301993.59	3788856.10	0.00997
302003.59	3788856.10	0.01005	302013.59	3788856.10	0.01013
302023.59	3788856.10	0.01022	302033.59	3788856.10	0.01030
301923.59	3788866.10	0.00997	301933.59	3788866.10	0.01006
301943.59	3788866.10	0.01015	301953.59	3788866.10	0.01024
301963.59	3788866.10	0.01033	301973.59	3788866.10	0.01042
301983.59	3788866.10	0.01051	301993.59	3788866.10	0.01060
302003.59	3788866.10	0.01070	302013.59	3788866.10	0.01079
302023.59	3788866.10	0.01089	302033.59	3788866.10	0.01099

```
         301933.59    3788876.10        0.01071
301943.59    3788876.10        0.01081
         301953.59    3788876.10        0.01091
301963.59    3788876.10        0.01101
         301973.59    3788876.10        0.01112
301983.59    3788876.10        0.01122
         301993.59    3788876.10        0.01133
302003.59    3788876.10        0.01144
         302013.59    3788876.10        0.01155
302023.59    3788876.10        0.01166
         302033.59    3788876.10        0.01177
301933.59    3788886.10        0.01144
         301943.59    3788886.10        0.01156
301953.59    3788886.10        0.01167
         301963.59    3788886.10        0.01179
301973.59    3788886.10        0.01191
         301983.59    3788886.10        0.01204
301993.59    3788886.10        0.01216
         302003.59    3788886.10        0.01229
302013.59    3788886.10        0.01241
         302023.59    3788886.10        0.01255
302033.59    3788886.10        0.01268
         301933.59    3788896.10        0.01229
301943.59    3788896.10        0.01242
         301953.59    3788896.10        0.01256
301963.59    3788896.10        0.01269
         301973.59    3788896.10        0.01283
301983.59    3788896.10        0.01298
         301993.59    3788896.10        0.01312
302003.59    3788896.10        0.01327
         302013.59    3788896.10        0.01342
302023.59    3788896.10        0.01358
         302033.59    3788896.10        0.01373
301933.59    3788906.10        0.01327
         301943.59    3788906.10        0.01342
301953.59    3788906.10        0.01358
         301963.59    3788906.10        0.01375
301973.59    3788906.10        0.01391
         301983.59    3788906.10        0.01408
301993.59    3788906.10        0.01425
         302003.59    3788906.10        0.01443
302013.59    3788906.10        0.01461
         302023.59    3788906.10        0.01480
302033.59    3788906.10        0.01499
         301933.59    3788916.10        0.01442
301943.59    3788916.10        0.01461
         301953.59    3788916.10        0.01480
301963.59    3788916.10        0.01499
         301973.59    3788916.10        0.01519
301983.59    3788916.10        0.01540
         301993.59    3788916.10        0.01561
302003.59    3788916.10        0.01582
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```
         302013.59    3788916.10        0.01604
302023.59    3788916.10        0.01627
         302033.59    3788916.10        0.01650
301933.59    3788926.10        0.01579
         301943.59    3788926.10        0.01602
301953.59    3788926.10        0.01625
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE PERIOD (43824 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
301963.59	3788926.10	0.01649	301973.59	3788926.10	0.01673
301983.59	3788926.10	0.01698	301993.59	3788926.10	0.01724
302003.59	3788926.10	0.01751	302013.59	3788926.10	0.01778
302023.59	3788926.10	0.01807	302033.59	3788926.10	0.01836
301933.59	3788936.10	0.01747	301943.59	3788936.10	0.01775
301953.59	3788936.10	0.01803	301963.59	3788936.10	0.01833
301973.59	3788936.10	0.01864	301983.59	3788936.10	0.01896
301993.59	3788936.10	0.01928	302003.59	3788936.10	0.01962
302013.59	3788936.10	0.01998	302023.59	3788936.10	0.02034
302033.59	3788936.10	0.02072	301933.59	3788946.10	0.01957
301943.59	3788946.10	0.01993	301953.59	3788946.10	0.02029

```
         301963.59    3788946.10        0.02068
301973.59    3788946.10        0.02109
         301983.59    3788946.10        0.02150
301993.59    3788946.10        0.02192
         302003.59    3788946.10        0.02238
302013.59    3788946.10        0.02288
         302023.59    3788946.10        0.02336
302033.59    3788946.10        0.02385
         301933.59    3788956.10        0.02232
301943.59    3788956.10        0.02278
         301953.59    3788956.10        0.02326
301963.59    3788956.10        0.02381
         301973.59    3788956.10        0.02439
301983.59    3788956.10        0.02493
         301993.59    3788956.10        0.02548
302003.59    3788956.10        0.02167
         302013.59    3788956.10        0.02166
302023.59    3788956.10        0.02211
         302033.59    3788956.10        0.02317
301933.59    3788966.10        0.02109
         301943.59    3788966.10        0.02163
301953.59    3788966.10        0.02274
         301963.59    3788966.10        0.02300
301973.59    3788966.10        0.02290
         301983.59    3788966.10        0.02338
301993.59    3788966.10        0.02015
         302003.59    3788966.10        0.02054
302013.59    3788966.10        0.02511
         302023.59    3788966.10        0.02543
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
301943.59	3788856.10	0.04851	(19040503)	301953.59	3788856.10	0.04881	(19040503)
301963.59	3788856.10	0.04901	(19040503)	301973.59	3788856.10	0.04912	(19040503)
301983.59	3788856.10	0.04915	(19040503)	301993.59	3788856.10	0.04912	(19040503)
302003.59	3788856.10	0.04904	(19040503)	302013.59	3788856.10	0.04892	(19040503)
302023.59	3788856.10	0.04878	(19040503)	302033.59	3788856.10	0.04862	(19040503)
301923.59	3788866.10	0.05021	(19040503)	301933.59	3788866.10	0.05057	(19040503)
301943.59	3788866.10	0.05083	(19040503)	301953.59	3788866.10	0.05098	(19040503)
301963.59	3788866.10	0.05105	(19040503)	301973.59	3788866.10	0.05105	(19040503)
301983.59	3788866.10	0.05098	(19040503)	301993.59	3788866.10	0.05087	(19040503)
302003.59	3788866.10	0.05073	(19040503)	302013.59	3788866.10	0.05057	(19040503)
302023.59	3788866.10	0.05041	(19040503)	302033.59	3788866.10	0.05182	(18050724)

```
        301933.59   3788876.10         0.05299  (19040503)
301943.59   3788876.10         0.05310  (19040503)
        301953.59   3788876.10         0.05313  (19040503)
301963.59   3788876.10         0.05309  (19040503)
        301973.59   3788876.10         0.05300  (19040503)
301983.59   3788876.10         0.05286  (19040503)
        301993.59   3788876.10         0.05271  (19040503)
302003.59   3788876.10         0.05284  (18050724)
        302013.59   3788876.10         0.05459  (18050724)
302023.59   3788876.10         0.05625  (18050724)
        302033.59   3788876.10         0.05780  (18050724)
301933.59   3788886.10         0.05540  (19040503)
        301943.59   3788886.10         0.05539  (19040503)
301953.59   3788886.10         0.05532  (19040503)
        301963.59   3788886.10         0.05520  (19040503)
301973.59   3788886.10         0.05505  (19040503)
        301983.59   3788886.10         0.05578  (18050724)
301993.59   3788886.10         0.05765  (18050724)
        302003.59   3788886.10         0.05940  (18050724)
302013.59   3788886.10         0.06104  (18050724)
        302023.59   3788886.10         0.06255  (18050724)
302033.59   3788886.10         0.06396  (18050724)
        301933.59   3788896.10         0.05787  (19040503)
301943.59   3788896.10         0.05777  (19040503)
        301953.59   3788896.10         0.05763  (19040503)
301963.59   3788896.10         0.05903  (18050724)
        301973.59   3788896.10         0.06102  (18050724)
301983.59   3788896.10         0.06289  (18050724)
        301993.59   3788896.10         0.06462  (18050724)
302003.59   3788896.10         0.06622  (18050724)
        302013.59   3788896.10         0.06770  (18050724)
302023.59   3788896.10         0.06905  (18050724)
        302033.59   3788896.10         0.07029  (18050724)
301933.59   3788906.10         0.06050  (19040503)
        301943.59   3788906.10         0.06265  (18050724)
301953.59   3788906.10         0.06478  (18050724)
        301963.59   3788906.10         0.06677  (18050724)
301973.59   3788906.10         0.06862  (18050724)
        301983.59   3788906.10         0.07032  (18050724)
301993.59   3788906.10         0.07188  (18050724)
        302003.59   3788906.10         0.07331  (18050724)
302013.59   3788906.10         0.07470  (18031101)
        302023.59   3788906.10         0.07631  (18031101)
302033.59   3788906.10         0.07778  (18031101)
        301933.59   3788916.10         0.06900  (18050724)
301943.59   3788916.10         0.07113  (18050724)
        301953.59   3788916.10         0.07311  (18050724)
301963.59   3788916.10         0.07493  (18050724)
        301973.59   3788916.10         0.07660  (18050724)
301983.59   3788916.10         0.07812  (18050724)
        301993.59   3788916.10         0.07992  (18031101)
302003.59   3788916.10         0.08162  (18031101)
```

```
        302013.59   3788916.10        0.08319  (18031101)
302023.59   3788916.10        0.08463  (18031101)
        302033.59   3788916.10        0.08595  (18031101)
301933.59   3788926.10        0.07818  (18050724)
        301943.59   3788926.10        0.08013  (18050724)
301953.59   3788926.10        0.08192  (18050724)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0000258 , L0000259 , L0000260 , L0000261 , L0000262 , L0000263 , L0000264 , L0000265 , L0000266 , L0000267 , L0000268 , L0000269 , L0000270 , L0000271 , L0000272 , L0000273 , L0000274 , L0000275 , L0000276 , L0000277 , L0000278 , L0000279 , L0000280 , L0000281 , L0000282 , L0000283 , L0000284 , L0000285 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
301963.59	3788926.10	0.08387	(18031101)
301973.59	3788926.10	0.08585	(18031101)
301983.59	3788926.10	0.08767	(18031101)
301993.59	3788926.10	0.08933	(18031101)
302003.59	3788926.10	0.09091	(18031101)
302013.59	3788926.10	0.09234	(18031101)
302023.59	3788926.10	0.09368	(18031101)
302033.59	3788926.10	0.09491	(18031101)
301933.59	3788936.10	0.08825	(18031101)
301943.59	3788936.10	0.09056	(18031101)
301953.59	3788936.10	0.09268	(18031101)
301963.59	3788936.10	0.09471	(18031101)
301973.59	3788936.10	0.09654	(18031101)
301983.59	3788936.10	0.09822	(18031101)
301993.59	3788936.10	0.09975	(18031101)
302003.59	3788936.10	0.10138	(18031101)
302013.59	3788936.10	0.10280	(18031101)
302023.59	3788936.10	0.10414	(18031101)
302033.59	3788936.10	0.10536	(18031101)
301933.59	3788946.10	0.10082	(18031101)
301943.59	3788946.10	0.10297	(18031101)
301953.59	3788946.10	0.10489	(18031101)

```
        301963.59   3788946.10        0.10705  (18031101)
301973.59   3788946.10        0.10884  (18031101)
        301983.59   3788946.10        0.11047  (18031101)
301993.59   3788946.10        0.11189  (18031101)
        302003.59   3788946.10        0.11308  (18031101)
302013.59   3788946.10        0.11563  (18031101)
        302023.59   3788946.10        0.11709  (18031101)
302033.59   3788946.10        0.11828  (18031101)
        301933.59   3788956.10        0.11540  (18031101)
301943.59   3788956.10        0.11742  (18031101)
        301953.59   3788956.10        0.11906  (18031101)
301963.59   3788956.10        0.12034  (18031101)
        301973.59   3788956.10        0.12389  (18031101)
301983.59   3788956.10        0.12552  (18031101)
        301993.59   3788956.10        0.12662  (18031101)
302003.59   3788956.10        0.12574  (18031101)
        302013.59   3788956.10        0.12627  (18062102)
302023.59   3788956.10        0.12644  (18062102)
        302033.59   3788956.10        0.12604  (18062102)
301933.59   3788966.10        0.12713  (18031101)
        301943.59   3788966.10        0.12681  (18031101)
301953.59   3788966.10        0.12579  (18031101)
        301963.59   3788966.10        0.13416  (18031101)
301973.59   3788966.10        0.13404  (18062102)
        301983.59   3788966.10        0.13355  (18062102)
301993.59   3788966.10        0.13090  (18062102)
        302003.59   3788966.10        0.12871  (18062102)
302013.59   3788966.10        0.14388  (19091221)
        302023.59   3788966.10        0.14243  (19091221)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE SUMMARY OF MAXIMUM PERIOD (43824 HRS) RESULTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC OF TYPE	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	GRID-ID
ALL	1ST HIGHEST VALUE IS	0.02548 AT (301993.59, 3788956.10, 22.00, 22.00, 0.00)	DC
	2ND HIGHEST VALUE IS	0.02543 AT (302023.59, 3788966.10, 22.00, 22.00, 0.00)	DC
	3RD HIGHEST VALUE IS	0.02511 AT (302013.59, 3788966.10, 22.00, 22.00, 0.00)	DC
	4TH HIGHEST VALUE IS	0.02493 AT (301983.59, 3788956.10, 22.00, 22.00, 0.00)	DC
	5TH HIGHEST VALUE IS	0.02439 AT (301973.59, 3788956.10, 22.00, 22.00, 0.00)	DC
	6TH HIGHEST VALUE IS	0.02385 AT (302033.59, 3788946.10, 22.00, 22.00, 0.00)	DC
	7TH HIGHEST VALUE IS	0.02381 AT (301963.59, 3788956.10, 22.00, 22.00, 0.00)	DC
	8TH HIGHEST VALUE IS	0.02338 AT (301983.59, 3788966.10, 22.00, 22.00, 0.00)	DC
	9TH HIGHEST VALUE IS	0.02336 AT (302023.59, 3788946.10, 22.00, 22.00, 0.00)	DC
	10TH HIGHEST VALUE IS	0.02326 AT (301953.59, 3788956.10, 22.00, 22.00, 0.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF DPM IN MICROGRAMS/M**3 **

NETWORK GROUP ID	AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	HIGH 1ST HIGH VALUE IS	0.14388	ON 19091221:	AT (302013.59, 3788966.10, 22.00, 22.00, 0.00)	DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN SigA Data

*** Message Summary : AERMOD Model Execution ***

--------- Summary of Total Messages --------

A Total of 0 Fatal Error Message(s)
A Total of 1 Warning Message(s)
A Total of 552 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 173 Calm Hours Identified

A Total of 379 Missing Hours Identified (0.86 Percent)

******** FATAL ERROR MESSAGES ********
*** NONE ***

******** WARNING MESSAGES ********
MX W403 260 PFLCNV: Turbulence data is being used w/o ADJ_U* option SigA Data

****
*** AERMOD Finishes Successfully ***
****

APPENDIX C

Energy Calculation Sheets

Table 1. Summary of Energy Use During Construction		
Fuel Type	**Quantity**	
Diesel		
Off-Road Construction Equipment	70,005	Gallons
On-Road Motor Vehicles	73,968	Gallons
Total	143,973	Gallons
Gasoline		
Off-Road Construction Equipment	0	Gallons
On-Road Motor Vehicles	62,423	Gallons
Total	62,423	Gallons
Electricity		
Total	151.9	kWh

Table 2. Summary of Annual Energy Use During Operation			
Source	**Units**	**Existing**	**Buildout**
Electricity			
Apartments Mid Rise	kWh/yr	0	795,984
Parking Lot	kWh/yr	0	-
Enclosed Parking with Ele	kWh/yr	0	289,408
Water Conveyance	kWh/yr	0	121,801
Total Electricty	***kWh/yr***	***0***	***1,207,193***
Natural Gas			
Apartments Mid Rise	kBTU/yr	-	3,204,669
Enclosed Parking with Ele	kBTU/yr	-	-
Parking Lot	kBTU/yr	-	-
Total Natural Gas	***kBTU/yr***	***0***	***3,204,669***
Transportation/On-Site Sources			
Diesel	gallons	-	16,715
Gasoline	gallons	-	103,770
Total	**gallons**	**-**	**120,485**

Table 3. Water by Land Use							
		Existing			Buildout		
Land Use	**Units**	**Indoor/Outdoor Use**	**Indoor Use**	**Outdoor Use**	**Indoor/Outdoor Use**	**Indoor Use**	**Outdoor Use**
Buildout	Mgal	0	0	0	8.869401 / 0.568196	8.869401	0.568196

Water and Wastewater Electricity Intensity (kWh/gallon)

Supply Water	0.009727
Treat Water	0.000111
Distribute Water	0.001272
Wastewater Treatment	0.001911

Source: CalEEMod User's Guide, Appendix D, Table 9.2

Indoor Water Factor	0.013021	kWh/gallon (supply, treat, distribute, wastewater treatment)
Outdoor Water Factor	0.01111	kWh/gallon (supply, treat, and distribute)

Notes:

Electricity and Natural Gas for the Proposed Project is total operational usage. Electricity, natural gas, and mobile usage was calculated from CalEEMod. Indoor water factor used for entire Project Site for conservative analysis.

Table 4. Off-Road Equipment Fuel Usage During Construction							
Phase Name	**Off-road Equipment Type**	**Amount**	**Hours per Day**	**Horsepower**	**Load Factor**	**Number of Days**	**Diesel Fuel Usage (Gallons per Project)**
Site Preparation	Rubber Tired Dozers	3	8	367	0.4	10	1,762
Site Preparation	Tractors/Loaders/Backhoes	4	8	84	0.37	10	497
Grading	Excavators	1	8	36	0.38	46	252
Grading	Graders	1	8	148	0.41	46	1,117
Grading	Rubber Tired Dozers	1	8	367	0.4	46	2,701
Grading	Tractors/Loaders/Backhoes	3	8	84	0.37	46	1,716
Building Construction	Cranes	1	7	367	0.29	575	21,419
Building Construction	Forklifts	3	8	82	0.2	575	11,316
Building Construction	Generator Sets	1	8	14	0.74	575	2,383
Building Construction	Tractors/Loaders/Backhoes	3	7	84	0.37	575	18,765
Building Construction	Welders	1	8	46	0.45	575	4,761
Architectural Coating	Air Compressors	1	6	37	0.48	48	256
Paving	Pavers	2	8	81	0.42	48	1,306
Paving	Paving Equipment	2	8	89	0.36	48	1,230
Paving	Rollers	2	8	36	0.38	48	525
						Project Total	**70,005**

Notes:

Equipment assumptions from CalEEMod.

Fuel usage estimate of 0.05 gallons per horsepower-hour is from the SCAQMD CEQA Air Quality Handbook, Table A9-3 E.

Table 5. On-Road Vehicle Fuel Usage During Construction (Peak Days)																
		Daily Trips			Total Trips			Trip Length (Miles)			Total Length (Miles)			Fuel Consumption (Gallons)	
Phase	Number of Days	Worker	Vendor	Hauling	Worker Trips	Vendor Trips	Haul Trips	Worker	Vendor	Hauling	Worker	Vendor	Hauling	Gasoline	Diesel
Site Preparation	10	18	0	0	180	0	0	15	7	20	2,646	0	0	94	75
Grading	46	15	0	4	690	0	184	15	7	20	10,143	0	3,680	362	873
Building Construction	575	201	38	0	115,575	21,850	0	15	7	20	1,698,953	150,765	0	60,583	71,927
Paving	48	15	0	0	720	0	0	15	7	20	10,584	0	0	377	298
Architectural Coatings	48	40	0	0	1,920	0	0	15	7	20	28,224	0	0	1,006	795
Total		**289**	**38**	**4**	**119,085**	**21,850**	**184**	**n/a**	**n/a**	**n/a**	**1,750,550**	**150,765**	**3,680**	**62,423**	**73,968**

Fuel Efficiency		
Class	**Gas**	**DSL**
Workers	28.04	35.49
Vendor/Haul Trucks	0	6.27

Notes:

Fuel efficiency calculated in ***Table 6: EMFAC2021 Results - Construction.***

Table 6. EMFAC2021 Results - Construction								
Vehicle Class	**Fuel**	**VMT (miles per day)**	**Fuel (1,000 gal per day)**	**Fuel Efficiency (miles per gallon)**	**Fuel**	**VMT (miles per day)**	**Fuel (1,000 gal per day)**	**Fuel Efficiency (miles per gallon)**
LDA	GAS	9,485,022	307.10	30.89	DSL	30,276	0.71	42.78
LDT1	GAS	817,044	32.21	25.36	DSL	214	0.01	24.08
LDT2	GAS	4,512,101	180.22	25.04	DSL	21,504	0.67	32.33
			Average (LDA, LDT1, LDT2)	**28.04**				**35.49**
T7 Tractor Construction	DSL	55,635	8.88	**6.27**				

Construction Worker Fleet Mix

LDA	50%
LDT1	25%
LDT2	25%

Vendor and Delivery/Haul Truck Fleet Mix

HHDT	100%

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: County
Region: Ventura
Calendar Year: 2025
Season: Annual
Vehicle Classification: EMFAC202x Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption.

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Population	VMT	Trips	Fuel_Consumption
Ventura	2025	LDA	Aggregate	Aggregate	Gasoline	235982.7922	9485022.329	1090309.128	307.0991886
Ventura	2025	LDA	Aggregate	Aggregate	Diesel	1009.979172	30276.46173	4213.295896	0.707800469
Ventura	2025	LDA	Aggregate	Aggregate	Electricity	13628.24454	707926.071	67798.46407	0
Ventura	2025	LDT1	Aggregate	Aggregate	Gasoline	23554.18939	817043.9427	101540.5107	32.21260406
Ventura	2025	LDT1	Aggregate	Aggregate	Diesel	15.70474938	214.4692696	44.07990233	0.00890589
Ventura	2025	LDT1	Aggregate	Aggregate	Electricity	59.05587891	2745.563205	281.1401412	0
Ventura	2025	LDT2	Aggregate	Aggregate	Gasoline	108590.5912	4512101.35	504994.4555	180.2167054
Ventura	2025	LDT2	Aggregate	Aggregate	Diesel	501.485505	21503.65591	2372.960187	0.665090141
Ventura	2025	T7 Tractor Class	Aggregate	Aggregate	Diesel	748.4159281	55635.10291	10874.48344	8.877534406
									529.787829
									529787.829
		Gas	519.528498	519528.498	189627901.8	35,378,625.00		193,372,557.57	
		Diesel	10.25933091	10259.33091	3744655.781	10,548,851.00			
						45,927,476.00			

Table 7. Water Usage for Control of Fugitive Dust During Construction			
Phase Name	**Total Acres**	**Gallons for Project**	**Electricity (kWh)**
Project	5.2	**15,613**	**151.9**

Notes:

Total acres graded based on CalEEMod output sheets.

Water Usage

3,020 gallons per acre per day

Source: Air & Waste Management Association, Air Pollution Engineering Manual, 1992 Edition

Supply Water Electricity Intensity

0.009727 kWh/gallons (CalEEMod default)

Table 8. On road Vehicles - Operational										
		Fuel Efficiency (miles/gal)			Fleet Percentage			Fuel Consumption (gallons)		Total Fuel
Scenario	Annual VMT	Diesel	Gasoline	Hybrid	Diesel	Gasoline	Hybrid	Diesel	Gasoline/Hybrid	Consumption
Existing	0	10.3	27.5	67.9	6%	87%	2%	**0**	**0**	**0**
Project Buildout	3,000,000	10.2	25.8	64.3	6%	88%	2%	**16,715**	**103,770**	**120,485**

Notes:

Percent fleet and fuel efficiency based on ***Table 9: EMFAC2021 Emissions Inventory-Operations***

Annual VMT obtained from the CalEEMod Output files.

Table 9. EMFAC2021 Emissions Inventory - Operations				
Fuel	VMT (miles/day)	Fuel Consumption (1,000 gal/day)	Fuel Efficiency (miles per gallon)	Fuel Percentage
Existing				
Diesel	1,147,253	110.9	10.3	5.5%
Electricity	1,065,546	0.0	#DIV/0!	5.1%
Gasoline	18,008,854	655.2	27.5	86.8%
Natural Gas	25,592	4.5	5.6	0.1%
Hybrid	497,132	7.3	67.9	2.4%
Project				
Diesel	1,178,231	115.1	10.2	6%
Electricity	786,257	0.0	#DIV/0!	4%
Gasoline	18,247,843	707.9	25.8	88%
Natura Gas	23,814	4.5	5.3	0%
Hybrid	415,957	6.5	64.3	2%

Note: Fuel percentage based on VMT.

Fuel efficiency calculated using fuel consumption and VMT from EMFAC2021.

EMFAC Data - Existing Year

Source: EMFAC2021 (v1.0.1) Emissions Inventory
Region Type: County
Region: Los Angeles
Calendar Year: 2023
Season: Annual
Vehicle Classification: EMFAC202x Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption.

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Total VMT	Fuel Consumption
Ventura	2028	All Other Buses	Aggregate	Aggregate	Diesel	5907.284747	0.600002611
Ventura	2028	LDA	Aggregate	Aggregate	Diesel	21759.51888	0.494998439
Ventura	2028	LDT1	Aggregate	Aggregate	Diesel	56.72837838	0.002199757
Ventura	2028	LDT2	Aggregate	Aggregate	Diesel	20782.66491	0.614198262
Ventura	2028	LHD1	Aggregate	Aggregate	Diesel	291353.1995	13.78161364
Ventura	2028	LHD2	Aggregate	Aggregate	Diesel	124978.9328	7.020223226
Ventura	2028	MDV	Aggregate	Aggregate	Diesel	44796.68623	1.79540181
Ventura	2028	MH	Aggregate	Aggregate	Diesel	9941.048454	0.966800414
Ventura	2028	Motor Coach	Aggregate	Aggregate	Diesel	1524.380629	0.26038122
Ventura	2028	PTO	Aggregate	Aggregate	Diesel	10802.08292	2.092985584
Ventura	2028	SBUS	Aggregate	Aggregate	Diesel	8506.643979	1.099002831
Ventura	2028	T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	60.89175868	0.006360111

Ventura	2028	T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	83.91797253	0.008785269
Ventura	2028	T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	215.5833248	0.022228624
Ventura	2028	T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	1400.939656	0.131737381
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	10441.14532	1.147428552
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	10472.3821	1.159957358
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	30982.99256	3.414401377
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	8110.385309	0.877353418
Ventura	2028	T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	27709.74993	3.037104956
Ventura	2028	T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	61310.92261	6.750950693
Ventura	2028	T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	48892.665	5.370829715
Ventura	2028	T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	27214.61182	2.919752595
Ventura	2028	T6 Instate Tractor Class 6	Aggregate	Aggregate	Diesel	312.3337395	0.03410421
Ventura	2028	T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	9824.881687	0.990328638
Ventura	2028	T6 OOS Class 4	Aggregate	Aggregate	Diesel	31.07749855	0.003134374
Ventura	2028	T6 OOS Class 5	Aggregate	Aggregate	Diesel	42.63273955	0.004318559
Ventura	2028	T6 OOS Class 6	Aggregate	Aggregate	Diesel	111.4005682	0.011019594
Ventura	2028	T6 OOS Class 7	Aggregate	Aggregate	Diesel	810.0206561	0.074762672
Ventura	2028	T6 Public Class 4	Aggregate	Aggregate	Diesel	1392.969017	0.157240656
Ventura	2028	T6 Public Class 5	Aggregate	Aggregate	Diesel	2675.677242	0.30617199
Ventura	2028	T6 Public Class 6	Aggregate	Aggregate	Diesel	2682.478979	0.303375799
Ventura	2028	T6 Public Class 7	Aggregate	Aggregate	Diesel	7144.616453	0.79090207
Ventura	2028	T6 Utility Class 5	Aggregate	Aggregate	Diesel	1661.311463	0.174402364
Ventura	2028	T6 Utility Class 6	Aggregate	Aggregate	Diesel	313.7267412	0.032829121
Ventura	2028	T6 Utility Class 7	Aggregate	Aggregate	Diesel	432.7088033	0.04492229
Ventura	2028	T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	72380.06708	10.86442031
Ventura	2028	T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	89998.06053	12.79944355
Ventura	2028	T7 NOOS Class 8	Aggregate	Aggregate	Diesel	32694.69676	4.816697234
Ventura	2028	T7 Other Port Class 8	Aggregate	Aggregate	Diesel	18701.84815	2.911279958
Ventura	2028	T7 POLA Class 8	Aggregate	Aggregate	Diesel	1670.944813	0.274822422
Ventura	2028	T7 Public Class 8	Aggregate	Aggregate	Diesel	15333.51834	2.549227504
Ventura	2028	T7 Single Concrete/Trans	Aggregate	Aggregate	Diesel	4694.02417	0.736663848
Ventura	2028	T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	14159.24441	2.301052369
Ventura	2028	T7 Single Other Class 8	Aggregate	Aggregate	Diesel	33973.78056	5.479889633
Ventura	2028	T7 SWCV Class 8	Aggregate	Aggregate	Diesel	4358.308173	1.57395096
Ventura	2028	T7 Tractor Class 8	Aggregate	Aggregate	Diesel	57068.88429	8.891798957
Ventura	2028	T7 Utility Class 8	Aggregate	Aggregate	Diesel	1361.749434	0.214524929
Ventura	2028	UBUS	Aggregate	Aggregate	Diesel	6117.142635	0.991937079
Ventura	2028	LDA	Aggregate	Aggregate	Electricity	896587.6294	0
Ventura	2028	LDT1	Aggregate	Aggregate	Electricity	5268.829689	0
Ventura	2028	LDT2	Aggregate	Aggregate	Electricity	52079.9349	0
Ventura	2028	LHD1	Aggregate	Aggregate	Electricity	27325.19309	0
Ventura	2028	LHD2	Aggregate	Aggregate	Electricity	6775.710921	0

Ventura	2028	MDV	Aggregate	Aggregate	Electricity	54062.24853	0
Ventura	2028	OBUS	Aggregate	Aggregate	Electricity	317.9858295	0
Ventura	2028	PTO	Aggregate	Aggregate	Electricity	544.1634579	0
Ventura	2028	SBUS	Aggregate	Aggregate	Electricity	304.0217091	0
Ventura	2028	T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	4.139956099	0
Ventura	2028	T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	5.293845805	0
Ventura	2028	T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	17.52970916	0
Ventura	2028	T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	61.2631206	0
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	463.1914422	0
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	434.9913132	0
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	1278.650159	0
Ventura	2028	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	105.1669534	0
Ventura	2028	T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	1387.190671	0
Ventura	2028	T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	2772.45868	0
Ventura	2028	T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	2255.536783	0
Ventura	2028	T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	989.6669318	0
Ventura	2028	T6 Instate Tractor Class 6	Aggregate	Aggregate	Electricity	17.84322216	0
Ventura	2028	T6 Instate Tractor Class 7	Aggregate	Aggregate	Electricity	207.0892804	0
Ventura	2028	T6 Public Class 4	Aggregate	Aggregate	Electricity	61.27009514	0
Ventura	2028	T6 Public Class 5	Aggregate	Aggregate	Electricity	97.07407739	0
Ventura	2028	T6 Public Class 6	Aggregate	Aggregate	Electricity	109.4160244	0
Ventura	2028	T6 Public Class 7	Aggregate	Aggregate	Electricity	366.0795742	0
Ventura	2028	T6 Utility Class 5	Aggregate	Aggregate	Electricity	129.1236478	0
Ventura	2028	T6 Utility Class 6	Aggregate	Aggregate	Electricity	24.62925159	0
Ventura	2028	T6 Utility Class 7	Aggregate	Aggregate	Electricity	38.05677667	0
Ventura	2028	T6TS	Aggregate	Aggregate	Electricity	1985.657518	0
Ventura	2028	T7 CAIRP Class 8	Aggregate	Aggregate	Electricity	3525.678573	0
Ventura	2028	T7 Other Port Class 8	Aggregate	Aggregate	Electricity	574.8059312	0
Ventura	2028	T7 POLA Class 8	Aggregate	Aggregate	Electricity	13.16550921	0
Ventura	2028	T7 Public Class 8	Aggregate	Aggregate	Electricity	640.4341122	0
Ventura	2028	T7 Single Concrete/Trans	Aggregate	Aggregate	Electricity	426.3834315	0
Ventura	2028	T7 Single Dump Class 8	Aggregate	Aggregate	Electricity	737.117137	0
Ventura	2028	T7 Single Other Class 8	Aggregate	Aggregate	Electricity	1577.015375	0
Ventura	2028	T7 SWCV Class 8	Aggregate	Aggregate	Electricity	368.6594762	0
Ventura	2028	T7 Tractor Class 8	Aggregate	Aggregate	Electricity	1380.961683	0
Ventura	2028	T7 Utility Class 8	Aggregate	Aggregate	Electricity	52.0002717	0
Ventura	2028	T7IS	Aggregate	Aggregate	Electricity	5.529826096	0
Ventura	2028	UBUS	Aggregate	Aggregate	Electricity	167.3337971	0
Ventura	2028	LDA	Aggregate	Aggregate	Gasoline	9382078.176	286.0961067
Ventura	2028	LDT1	Aggregate	Aggregate	Gasoline	754297.5242	28.26517946
Ventura	2028	LDT2	Aggregate	Aggregate	Gasoline	4574223.045	171.172844
Ventura	2028	LHD1	Aggregate	Aggregate	Gasoline	346152.7005	23.14758069

Ventura	2028	LHD2	Aggregate	Aggregate	Gasoline	53549.80073	4.135817936
Ventura	2028	MCY	Aggregate	Aggregate	Gasoline	83495.35306	2.001423488
Ventura	2028	MDV	Aggregate	Aggregate	Gasoline	2744683.901	127.5225352
Ventura	2028	MH	Aggregate	Aggregate	Gasoline	21054.70368	4.257579583
Ventura	2028	OBUS	Aggregate	Aggregate	Gasoline	7633.138816	1.436403135
Ventura	2028	SBUS	Aggregate	Aggregate	Gasoline	5282.337475	0.580481461
Ventura	2028	T6TS	Aggregate	Aggregate	Gasoline	33193.50801	5.988986426
Ventura	2028	T7IS	Aggregate	Aggregate	Gasoline	67.55682899	0.013523197
Ventura	2028	UBUS	Aggregate	Aggregate	Gasoline	3141.771159	0.618599611
Ventura	2028	All Other Buses	Aggregate	Aggregate	Natural Gas	210.6252306	0.020738575
Ventura	2028	SBUS	Aggregate	Aggregate	Natural Gas	282.555751	0.065946784
Ventura	2028	T7 CAIRP Class 8	Aggregate	Aggregate	Natural Gas	214.8910764	0.037839407
Ventura	2028	T7 Public Class 8	Aggregate	Aggregate	Natural Gas	413.9391059	0.065343472
Ventura	2028	T7 Single Concrete/Trans	Aggregate	Aggregate	Natural Gas	143.5315986	0.022805773
Ventura	2028	T7 Single Dump Class 8	Aggregate	Aggregate	Natural Gas	420.5288501	0.073574853
Ventura	2028	T7 Single Other Class 8	Aggregate	Aggregate	Natural Gas	1010.339171	0.171840953
Ventura	2028	T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	9646.110091	1.418818842
Ventura	2028	T7 Tractor Class 8	Aggregate	Aggregate	Natural Gas	136.2029308	0.025389957
Ventura	2028	UBUS	Aggregate	Aggregate	Natural Gas	13113.29654	2.630113719
Ventura	2028	LDA	Aggregate	Aggregate	Plug-in Hybrid	384261.7778	5.702070215
Ventura	2028	LDT1	Aggregate	Aggregate	Plug-in Hybrid	4173.469584	0.056791104
Ventura	2028	LDT2	Aggregate	Aggregate	Plug-in Hybrid	67352.38386	0.957023823
Ventura	2028	MDV	Aggregate	Aggregate	Plug-in Hybrid	41343.96302	0.602582416

Fuel Type	VMT Sum	Fuel Sum
Diesel	1147253.464	110.9079189
Electricity	1065546.122	0
Gasoline	18008853.52	655.2370609
Natural Gas	25592.02035	4.532412336
Hybrid	497131.5943	7.318467558

EMFAC Data - Buildout Year

Source: EMFAC2021 (v1.0.1) Emissions Inventory
Region Type: County
Region: Los Angeles
Calendar Year: 2025
Season: Annual
Vehicle Classification: EMFAC202x Categories
Units: miles/day for VMT, trips/day for Trips, tons/day for Emissions, 1000 gallons/day for Fuel Consumption.

Region	CalYr	VehClass	MdlYr	Speed	Fuel	Total VMT	Fuel Consumption
Ventura	2025	All Other Buses	Aggregate	Aggregate	Diesel	5978.007703	0.623054735

Ventura	2025	LDA	Aggregate	Aggregate	Diesel	30276.46173	0.707800469
Ventura	2025	LDT1	Aggregate	Aggregate	Diesel	214.4692696	0.00890589
Ventura	2025	LDT2	Aggregate	Aggregate	Diesel	21503.65591	0.665090141
Ventura	2025	LHD1	Aggregate	Aggregate	Diesel	307074.1031	14.71140815
Ventura	2025	LHD2	Aggregate	Aggregate	Diesel	127568.8432	7.303818317
Ventura	2025	MDV	Aggregate	Aggregate	Diesel	51362.95922	2.138940334
Ventura	2025	MH	Aggregate	Aggregate	Diesel	10818.7528	1.052019135
Ventura	2025	Motor Coach	Aggregate	Aggregate	Diesel	1498.498501	0.264401623
Ventura	2025	PTO	Aggregate	Aggregate	Diesel	10855.18705	2.182953186
Ventura	2025	SBUS	Aggregate	Aggregate	Diesel	8677.092414	1.13201982
Ventura	2025	T6 CAIRP Class 4	Aggregate	Aggregate	Diesel	62.30167447	0.006644724
Ventura	2025	T6 CAIRP Class 5	Aggregate	Aggregate	Diesel	85.60881149	0.009134675
Ventura	2025	T6 CAIRP Class 6	Aggregate	Aggregate	Diesel	222.19746	0.023342023
Ventura	2025	T6 CAIRP Class 7	Aggregate	Aggregate	Diesel	1408.715213	0.137772031
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	10511.05894	1.167242064
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	10524.16445	1.178402263
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	31127.79667	3.462010249
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Diesel	7967.34372	0.860057469
Ventura	2025	T6 Instate Other Class 4	Aggregate	Aggregate	Diesel	28035.91225	3.105277677
Ventura	2025	T6 Instate Other Class 5	Aggregate	Aggregate	Diesel	61861.44	6.880931497
Ventura	2025	T6 Instate Other Class 6	Aggregate	Aggregate	Diesel	49340.18261	5.479094662
Ventura	2025	T6 Instate Other Class 7	Aggregate	Aggregate	Diesel	27194.58641	2.924502955
Ventura	2025	T6 Instate Tractor Class 6	Aggregate	Aggregate	Diesel	318.0276084	0.035271592
Ventura	2025	T6 Instate Tractor Class 7	Aggregate	Aggregate	Diesel	9716.471801	0.990960131
Ventura	2025	T6 OOS Class 4	Aggregate	Aggregate	Diesel	30.22497401	0.003186378
Ventura	2025	T6 OOS Class 5	Aggregate	Aggregate	Diesel	41.46322918	0.004377972
Ventura	2025	T6 OOS Class 6	Aggregate	Aggregate	Diesel	108.3446041	0.011208542
Ventura	2025	T6 OOS Class 7	Aggregate	Aggregate	Diesel	787.7999974	0.0763726
Ventura	2025	T6 Public Class 4	Aggregate	Aggregate	Diesel	1430.353214	0.164503309
Ventura	2025	T6 Public Class 5	Aggregate	Aggregate	Diesel	2738.388632	0.316790841
Ventura	2025	T6 Public Class 6	Aggregate	Aggregate	Diesel	2753.477732	0.316252669
Ventura	2025	T6 Public Class 7	Aggregate	Aggregate	Diesel	7376.438302	0.835586208
Ventura	2025	T6 Utility Class 5	Aggregate	Aggregate	Diesel	1751.415918	0.185781755
Ventura	2025	T6 Utility Class 6	Aggregate	Aggregate	Diesel	330.9377828	0.034967197
Ventura	2025	T6 Utility Class 7	Aggregate	Aggregate	Diesel	459.1221451	0.048271164
Ventura	2025	T7 CAIRP Class 8	Aggregate	Aggregate	Diesel	71805.59042	11.31276941
Ventura	2025	T7 NNOOS Class 8	Aggregate	Aggregate	Diesel	86179.836	13.18761428
Ventura	2025	T7 NOOS Class 8	Aggregate	Aggregate	Diesel	31307.60361	4.910452345
Ventura	2025	T7 Other Port Class 8	Aggregate	Aggregate	Diesel	17217.21434	2.770769501
Ventura	2025	T7 POLA Class 8	Aggregate	Aggregate	Diesel	1496.499064	0.247900174
Ventura	2025	T7 Public Class 8	Aggregate	Aggregate	Diesel	15797.03585	2.676490404
Ventura	2025	T7 Single Concrete/Trans	Aggregate	Aggregate	Diesel	4940.527199	0.798697611

Ventura	2025	T7 Single Dump Class 8	Aggregate	Aggregate	Diesel	14532.3866	2.392754803
Ventura	2025	T7 Single Other Class 8	Aggregate	Aggregate	Diesel	33673.56518	5.498312807
Ventura	2025	T7 SWCV Class 8	Aggregate	Aggregate	Diesel	5713.975859	2.082544249
Ventura	2025	T7 Tractor Class 8	Aggregate	Aggregate	Diesel	55635.10291	8.877534406
Ventura	2025	T7 Utility Class 8	Aggregate	Aggregate	Diesel	1397.311369	0.22241247
Ventura	2025	UBUS	Aggregate	Aggregate	Diesel	6523.003654	1.041587512
Ventura	2025	LDA	Aggregate	Aggregate	Electricity	707926.071	0
Ventura	2025	LDT1	Aggregate	Aggregate	Electricity	2745.563205	0
Ventura	2025	LDT2	Aggregate	Aggregate	Electricity	30350.4981	0
Ventura	2025	LHD1	Aggregate	Aggregate	Electricity	5902.194283	0
Ventura	2025	LHD2	Aggregate	Aggregate	Electricity	1447.884697	0
Ventura	2025	MDV	Aggregate	Aggregate	Electricity	32807.45115	0
Ventura	2025	OBUS	Aggregate	Aggregate	Electricity	78.48629688	0
Ventura	2025	PTO	Aggregate	Aggregate	Electricity	130.9052033	0
Ventura	2025	SBUS	Aggregate	Aggregate	Electricity	71.98992916	0
Ventura	2025	T6 CAIRP Class 4	Aggregate	Aggregate	Electricity	0.946076484	0
Ventura	2025	T6 CAIRP Class 5	Aggregate	Aggregate	Electricity	1.155729288	0
Ventura	2025	T6 CAIRP Class 6	Aggregate	Aggregate	Electricity	4.520767646	0
Ventura	2025	T6 CAIRP Class 7	Aggregate	Aggregate	Electricity	13.37610648	0
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	94.14773418	0
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	83.99558457	0
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	248.837801	0
Ventura	2025	T6 Instate Delivery Class	Aggregate	Aggregate	Electricity	22.83776645	0
Ventura	2025	T6 Instate Other Class 4	Aggregate	Aggregate	Electricity	262.8348936	0
Ventura	2025	T6 Instate Other Class 5	Aggregate	Aggregate	Electricity	463.9923579	0
Ventura	2025	T6 Instate Other Class 6	Aggregate	Aggregate	Electricity	404.9108356	0
Ventura	2025	T6 Instate Other Class 7	Aggregate	Aggregate	Electricity	235.9865704	0
Ventura	2025	T6 Instate Tractor Class 6	Aggregate	Aggregate	Electricity	3.091868706	0
Ventura	2025	T6 Instate Tractor Class 7	Aggregate	Aggregate	Electricity	40.30000603	0
Ventura	2025	T6 Public Class 4	Aggregate	Aggregate	Electricity	18.01866278	0
Ventura	2025	T6 Public Class 5	Aggregate	Aggregate	Electricity	23.17581612	0
Ventura	2025	T6 Public Class 6	Aggregate	Aggregate	Electricity	27.15316399	0
Ventura	2025	T6 Public Class 7	Aggregate	Aggregate	Electricity	103.9552642	0
Ventura	2025	T6 Utility Class 5	Aggregate	Aggregate	Electricity	31.79554897	0
Ventura	2025	T6 Utility Class 6	Aggregate	Aggregate	Electricity	6.05308767	0
Ventura	2025	T6 Utility Class 7	Aggregate	Aggregate	Electricity	9.744096098	0
Ventura	2025	T6TS	Aggregate	Aggregate	Electricity	486.410454	0
Ventura	2025	T7 CAIRP Class 8	Aggregate	Aggregate	Electricity	852.6523903	0
Ventura	2025	T7 Other Port Class 8	Aggregate	Aggregate	Electricity	90.58216397	0
Ventura	2025	T7 POLA Class 8	Aggregate	Aggregate	Electricity	2.345927769	0
Ventura	2025	T7 Public Class 8	Aggregate	Aggregate	Electricity	159.0871373	0
Ventura	2025	T7 Single Concrete/Trans	Aggregate	Aggregate	Electricity	117.1228749	0

Ventura	2025	T7 Single Dump Class 8	Aggregate	Aggregate	Electricity	168.9197294	0
Ventura	2025	T7 Single Other Class 8	Aggregate	Aggregate	Electricity	373.2221651	0
Ventura	2025	T7 SWCV Class 8	Aggregate	Aggregate	Electricity	97.60573967	0
Ventura	2025	T7 Tractor Class 8	Aggregate	Aggregate	Electricity	320.6468915	0
Ventura	2025	T7 Utility Class 8	Aggregate	Aggregate	Electricity	10.73445876	0
Ventura	2025	T7IS	Aggregate	Aggregate	Electricity	1.395058668	0
Ventura	2025	UBUS	Aggregate	Aggregate	Electricity	14.84810966	0
Ventura	2025	LDA	Aggregate	Aggregate	Gasoline	9485022.329	307.0991886
Ventura	2025	LDT1	Aggregate	Aggregate	Gasoline	817043.9427	32.21260406
Ventura	2025	LDT2	Aggregate	Aggregate	Gasoline	4512101.35	180.2167054
Ventura	2025	LHD1	Aggregate	Aggregate	Gasoline	361575.3331	25.89979713
Ventura	2025	LHD2	Aggregate	Aggregate	Gasoline	57382.28512	4.693568774
Ventura	2025	MCY	Aggregate	Aggregate	Gasoline	86242.61676	2.088980892
Ventura	2025	MDV	Aggregate	Aggregate	Gasoline	2851763.258	141.2559697
Ventura	2025	MH	Aggregate	Aggregate	Gasoline	25590.51895	5.170699781
Ventura	2025	OBUS	Aggregate	Aggregate	Gasoline	8975.780242	1.729584329
Ventura	2025	SBUS	Aggregate	Aggregate	Gasoline	5195.912585	0.5787673
Ventura	2025	T6TS	Aggregate	Aggregate	Gasoline	33676.32772	6.277825788
Ventura	2025	T7IS	Aggregate	Aggregate	Gasoline	65.55093445	0.01531249
Ventura	2025	UBUS	Aggregate	Aggregate	Gasoline	3207.998168	0.644893694
Ventura	2025	All Other Buses	Aggregate	Aggregate	Natural Gas	115.2191125	0.011792556
Ventura	2025	SBUS	Aggregate	Aggregate	Natural Gas	271.3197209	0.064069904
Ventura	2025	T7 CAIRP Class 8	Aggregate	Aggregate	Natural Gas	232.9278541	0.042289848
Ventura	2025	T7 Public Class 8	Aggregate	Aggregate	Natural Gas	365.6504065	0.058075706
Ventura	2025	T7 Single Concrete/Trans	Aggregate	Aggregate	Natural Gas	139.1039805	0.022813719
Ventura	2025	T7 Single Dump Class 8	Aggregate	Aggregate	Natural Gas	420.0902641	0.075795297
Ventura	2025	T7 Single Other Class 8	Aggregate	Aggregate	Natural Gas	963.2185172	0.167378191
Ventura	2025	T7 SWCV Class 8	Aggregate	Aggregate	Natural Gas	8503.506893	1.311576337
Ventura	2025	T7 Tractor Class 8	Aggregate	Aggregate	Natural Gas	144.7489956	0.027868542
Ventura	2025	UBUS	Aggregate	Aggregate	Natural Gas	12658.30407	2.673366911
Ventura	2025	LDA	Aggregate	Aggregate	Plug-in Hybrid	336274.1429	5.272351125
Ventura	2025	LDT1	Aggregate	Aggregate	Plug-in Hybrid	2058.941174	0.029109168
Ventura	2025	LDT2	Aggregate	Aggregate	Plug-in Hybrid	47910.88528	0.712180733
Ventura	2025	MDV	Aggregate	Aggregate	Plug-in Hybrid	29712.69006	0.458776952

Fuel Type	VMT Sum	Fuel Sum
Diesel	1178231.457	115.0681944
Electricity	786257.4467	0
Gasoline	18247843.2	707.8838979
Natural Gas	23814.08982	4.455027011
Hybrid	415956.6594	6.472417978

Appendix C
Biological Resources

C-1 Representative Photographs



Photo 1 (E). Photograph depicts the northern portion of the project site, facing east.



Photo 2 (S). Photograph depicts the western portion of the project site, facing south.



Photo 3 (S). Photograph depicts the eastern portion of the project site, facing south.



Photo 4 (E). Photograph depicts the eastern portion of the project site, facing south.



Photo 5 (E). Photograph depicts the southern portion of the project site, facing east.



Photo 6 (W). Photograph depicts the southern portion of the project site, facing west.

C-2 Database Results

IPaC resource list

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

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

NOT FOR CONSULTATION

Location

Ventura County, California



Local office

Ventura Fish And Wildlife Office

(805) 644-1766
(805) 644-3958
FW8VenturaSection7@FWS.Gov

2493 Portola Road, Suite B

2493 Portola Road, Suite B
Ventura, CA 93003-7726

NOT FOR CONSULTATION

Endangered species

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

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

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

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

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

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

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

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

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

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

Birds

NAME	STATUS
California Condor Gymnogyps californianus There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/8193	Endangered
California Least Tern Sterna antillarum browni Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/8104	Endangered
Least Bell's Vireo Vireo bellii pusillus Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/5945	Endangered
Light-footed Clapper Rail Rallus longirostris levipes Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/6035	Endangered
Marbled Murrelet Brachyramphus marmoratus There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/4467	Threatened
Southwestern Willow Flycatcher Empidonax traillii extimus Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/6749	Endangered

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Western Snowy Plover Charadrius nivosus nivosus — Threatened

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/8035

Yellow-billed Cuckoo Coccyzus americanus — Threatened

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/3911

Fishes

NAME	STATUS

Tidewater Goby Eucyclogobius newberryi — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/57

Insects

NAME	STATUS

Monarch Butterfly Danaus plexippus — Candidate

Wherever found

No critical habitat has been designated for this species.
https://ecos.fws.gov/ecp/species/9743

Crustaceans

NAME	STATUS

Riverside Fairy Shrimp Streptocephalus woottoni — Endangered

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/8148

Vernal Pool Fairy Shrimp Branchinecta lynchi — Threatened

Wherever found

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.
https://ecos.fws.gov/ecp/species/498

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Flowering Plants

NAME	STATUS
California Orcutt Grass Orcuttia californica Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4923	Endangered
Gambel's Watercress Rorippa gambellii Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4201	Endangered
Marsh Sandwort Arenaria paludicola Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/2229	Endangered
Salt Marsh Bird's-beak Cordylanthus maritimus ssp. maritimus Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/6447	Endangered
Spreading Navarretia Navarretia fossalis Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/1334	Threatened
Ventura Marsh Milk-vetch Astragalus pycnostachyus var. lanosissimus Wherever found There is **final** critical habitat for this species. Your location does not overlap the critical habitat. https://ecos.fws.gov/ecp/species/1160	Endangered

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Critical habitats

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

There are no critical habitats at this location.

You are still required to determine if your project(s) may have effects on all above listed species.

Bald & Golden Eagles

Bald and golden eagles are protected under the Bald and Golden Eagle Protection Act and the Migratory Bird Treaty Act.

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

Additional information can be found using the following links:

- Eagle Managment https://www.fws.gov/program/eagle-management
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf

There are bald and/or golden eagles in your project area.

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

NAME	BREEDING SEASON

NOT FOR CONSULTATION

Bald Eagle Haliaeetus leucocephalus — Breeds Jan 1 to Aug 31

This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.

Probability of Presence Summary

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

Probability of Presence (■)

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

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

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

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

Breeding Season (■)

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

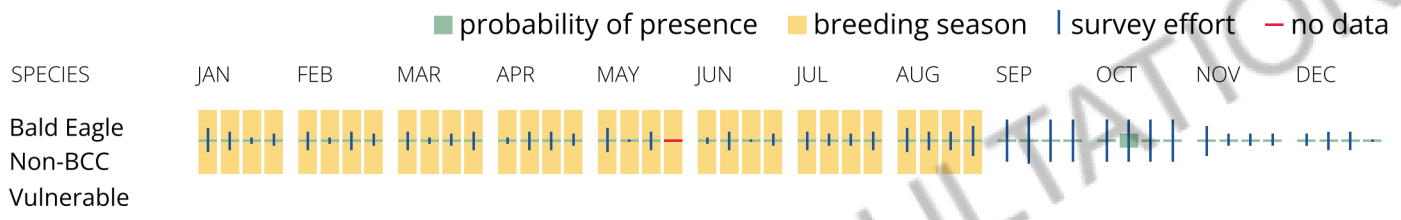
NOT FOR CONSULTATION

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

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

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

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



NOT FOR CONSULTATION

What does IPaC use to generate the potential presence of bald and golden eagles in my specified location?

The potential for eagle presence is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply). To see a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What does IPaC use to generate the probability of presence graphs of bald and golden eagles in my specified location?

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

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

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur. Please contact your local Fish and Wildlife Service Field Office if you have questions.

Migratory birds

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

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

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

Additional information can be found using the following links:

- Birds of Conservation Concern https://www.fws.gov/program/migratory-birds/species
- Measures for avoiding and minimizing impacts to birds https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds
- Nationwide conservation measures for birds https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf

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

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

NOT FOR CONSULTATION

NAME	BREEDING SEASON
Allen's Hummingbird *Selasphorus sasin* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9637	Breeds Feb 1 to Jul 15
Bald Eagle *Haliaeetus leucocephalus* This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.	Breeds Jan 1 to Aug 31
Belding's Savannah Sparrow *Passerculus sandwichensis beldingi* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/8	Breeds Apr 1 to Aug 15
Bullock's Oriole *Icterus bullockii* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA	Breeds Mar 21 to Jul 25
California Gull *Larus californicus* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Mar 1 to Jul 31
California Thrasher *Toxostoma redivivum* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Jan 1 to Jul 31
Common Yellowthroat *Geothlypis trichas sinuosa* This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/2084	Breeds May 20 to Jul 31
Lawrence's Goldfinch *Carduelis lawrencei* This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9464	Breeds Mar 20 to Sep 20

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Marbled Godwit Limosa fedoa — Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9481

Nuttall's Woodpecker Picoides nuttallii — Breeds Apr 1 to Jul 20

This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/9410

Oak Titmouse Baeolophus inornatus — Breeds Mar 15 to Jul 15

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9656

Olive-sided Flycatcher Contopus cooperi — Breeds May 20 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3914

Short-billed Dowitcher Limnodromus griseus — Breeds elsewhere

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9480

Tricolored Blackbird Agelaius tricolor — Breeds Mar 15 to Aug 10

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/3910

Western Grebe aechmophorus occidentalis — Breeds Jun 1 to Aug 31

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/6743

Willet Tringa semipalmata — Breeds elsewhere

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

Wrentit Chamaea fasciata — Breeds Mar 15 to Aug 10

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

NOT FOR CONSULTATION

Probability of Presence Summary

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

Probability of Presence (■)

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

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

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
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3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

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

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

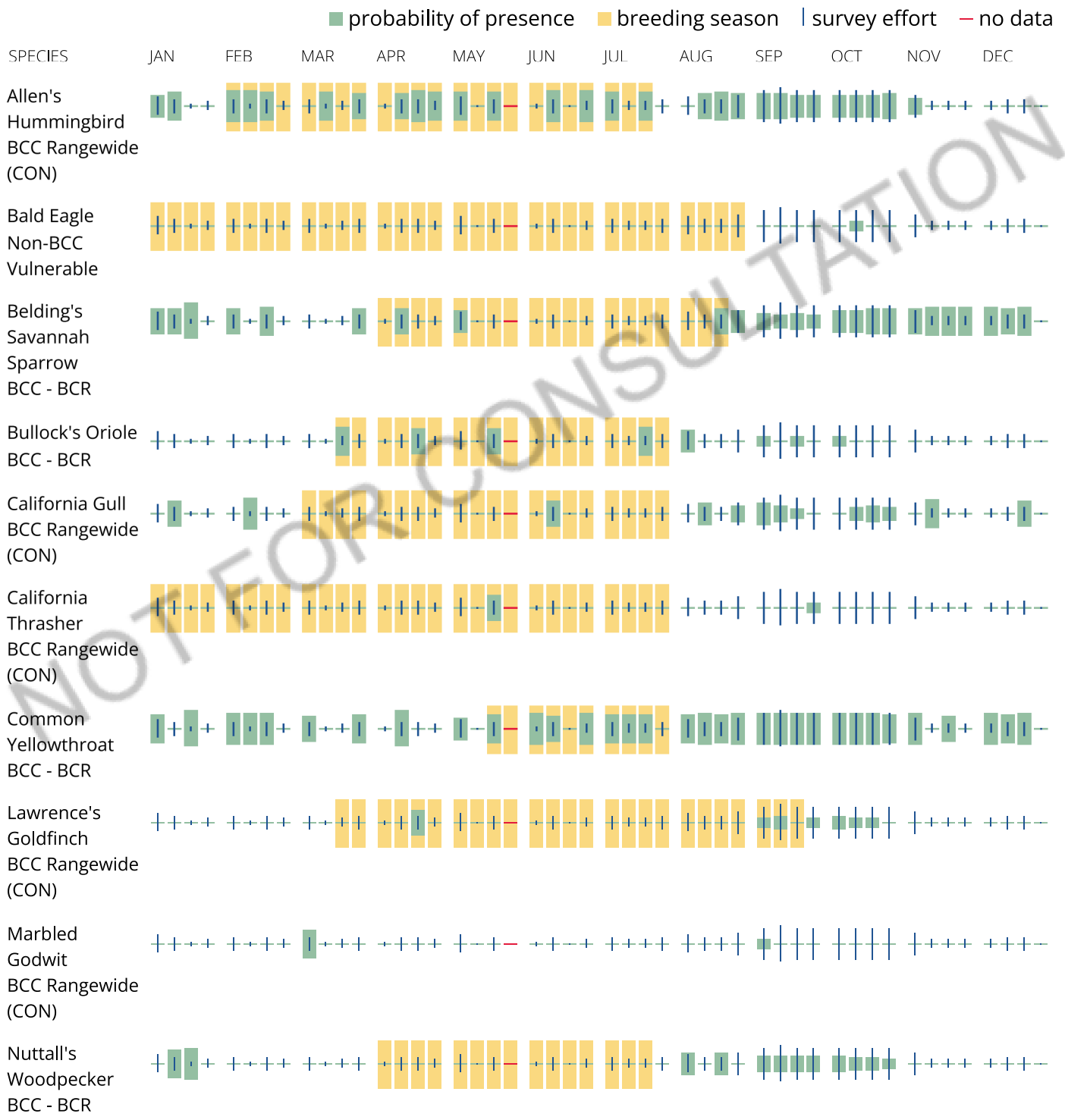
Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

NOT FOR CONSULTATION

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

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

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



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

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the list of migratory birds that potentially occur in my specified location?

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

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

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the Rapid Avian Information Locator (RAIL) Tool.

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

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

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

How do I know if a bird is breeding, wintering or migrating in my area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may query your location using the RAIL Tool and look at the range maps provided for birds in your area at the bottom of the profiles provided for each bird in your results. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

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

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

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

Details about birds that are potentially affected by offshore projects

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

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

What if I have eagles on my list?

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

Proper Interpretation and Use of Your Migratory Bird Report

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

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Facilities

National Wildlife Refuge lands

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

There are no refuge lands at this location.

Fish hatcheries

There are no fish hatcheries at this location.

Wetlands in the National Wetlands Inventory (NWI)

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

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

This location did not intersect any wetlands mapped by NWI.

NOTE: This initial screening does **not** replace an on-site delineation to determine whether wetlands occur. Additional information on the NWI data is provided below.

NOT FOR CONSULTATION

Data limitations

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

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

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

Data exclusions

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

Data precautions

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

NOT FOR CONSULTATION

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Oxnard (3411922) OR Ventura (3411933) OR Saticoy (3411932) OR Camarillo (3411921) OR Point Mugu (3411911) OR Santa Paula (3411931))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Agelaius tricolor tricolored blackbird	ABPBXB0020	None	Threatened	G1G2	S2	SSC
Anniella spp. California legless lizard	ARACC01070	None	None	G3G4	S3S4	SSC
Anniella stebbinsi Southern California legless lizard	ARACC01060	None	None	G3	S3	SSC
Antrozous pallidus pallid bat	AMACC10010	None	None	G4	S3	SSC
Aphanisma blitoides aphanisma	PDCHE02010	None	None	G3G4	S2	1B.2
Aspidoscelis tigris stejnegeri coastal whiptail	ARACJ02143	None	None	G5T5	S3	SSC
Astragalus brauntonii Braunton's milk-vetch	PDFAB0F1G0	Endangered	None	G2	S2	1B.1
Astragalus didymocarpus var. milesianus Miles' milk-vetch	PDFAB0F2X3	None	None	G5T2	S2	1B.2
Astragalus pycnostachyus var. lanosissimus Ventura Marsh milk-vetch	PDFAB0F7B1	Endangered	Endangered	G2T1	S1	1B.1
Athene cunicularia burrowing owl	ABNSB10010	None	None	G4	S2	SSC
Atriplex coulteri Coulter's saltbush	PDCHE040E0	None	None	G3	S1S2	1B.2
Atriplex pacifica south coast saltscale	PDCHE041C0	None	None	G4	S2	1B.2
Atriplex serenana var. davidsonii Davidson's saltscale	PDCHE041T1	None	None	G5T1	S1	1B.2
Bombus crotchii Crotch bumble bee	IIHYM24480	None	Candidate Endangered	G2	S2	
Bombus pensylvanicus American bumble bee	IIHYM24260	None	None	G3G4	S2	
Buteo regalis ferruginous hawk	ABNKC19120	None	None	G4	S3S4	WL
California Walnut Woodland California Walnut Woodland	CTT71210CA	None	None	G2	S2.1	
Calochortus clavatus var. gracilis slender mariposa-lily	PMLIL0D096	None	None	G4T2T3	S2S3	1B.2
Calochortus fimbriatus late-flowered mariposa-lily	PMLIL0D1J2	None	None	G3	S3	1B.3

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Calochortus plummerae Plummer's mariposa-lily	PMLIL0D150	None	None	G4	S4	4.2
Catostomus santaanae Santa Ana sucker	AFCJC02190	Threatened	None	G1	S1	
Chaenactis glabriuscula var. orcuttiana Orcutt's pincushion	PDAST20095	None	None	G5T1T2	S1	1B.1
Chaetodipus californicus femoralis Dulzura pocket mouse	AMAFD05021	None	None	G5T3	S3	SSC
Charadrius nivosus nivosus western snowy plover	ABNNB03031	Threatened	None	G3T3	S3	SSC
Chloropyron maritimum ssp. maritimum salt marsh bird's-beak	PDSCR0J0C2	Endangered	Endangered	G4?T1	S1	1B.2
Choeronycteris mexicana Mexican long-tongued bat	AMACB02010	None	None	G3G4	S1	SSC
Cicindela hirticollis gravida sandy beach tiger beetle	IICOL02101	None	None	G5T2	S2	
Cicindela senilis frosti senile tiger beetle	IICOL02121	None	None	G2G3T1T3	S1	
Coastal and Valley Freshwater Marsh Coastal and Valley Freshwater Marsh	CTT52410CA	None	None	G3	S2.1	
Coccyzus americanus occidentalis western yellow-billed cuckoo	ABNRB02022	Threatened	Endangered	G5T2T3	S1	
Coelus globosus globose dune beetle	IICOL4A010	None	None	G1G2	S1S2	
Danaus plexippus plexippus pop. 1 monarch - California overwintering population	IILEPP2012	Candidate	None	G4T1T2Q	S2	
Dudleya blochmaniae ssp. blochmaniae Blochman's dudleya	PDCRA04051	None	None	G3T2	S2	1B.1
Dudleya verityi Verity's dudleya	PDCRA040U0	Threatened	None	G1	S1	1B.1
Elanus leucurus white-tailed kite	ABNKC06010	None	None	G5	S3S4	FP
Empidonax traillii extimus southwestern willow flycatcher	ABPAE33043	Endangered	Endangered	G5T2	S3	
Emys marmorata western pond turtle	ARAAD02030	None	None	G3G4	S3	SSC
Eremophila alpestris actia California horned lark	ABPAT02011	None	None	G5T4Q	S4	WL
Eriogonum crocatum conejo buckwheat	PDPGN081G0	None	Rare	G1	S1	1B.2
Eucyclogobius newberryi tidewater goby	AFCQN04010	Endangered	None	G3	S3	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Eumops perotis californicus western mastiff bat	AMACD02011	None	None	G4G5T4	S3S4	SSC
Falco peregrinus anatum American peregrine falcon	ABNKD06071	Delisted	Delisted	G4T4	S3S4	
Gasterosteus aculeatus williamsoni unarmored threespine stickleback	AFCPA03011	Endangered	Endangered	G5T1	S1	FP
Gila orcuttii arroyo chub	AFCJB13120	None	None	G2	S2	SSC
Helminthoglypta traskii traskii Trask shoulderband	IMGASC2473	None	None	G1G2T1	S2S3	
Lasthenia glabrata ssp. coulteri Coulter's goldfields	PDAST5L0A1	None	None	G4T2	S2	1B.1
Laterallus jamaicensis coturniculus California black rail	ABNME03041	None	Threatened	G3T1	S2	FP
Malacothrix similis Mexican malacothrix	PDAST660D0	None	None	G2G3	SH	2A
Microtus californicus stephensi south coast marsh vole	AMAFF11035	None	None	G5T2T3	S2	SSC
Monardella hypoleuca ssp. hypoleuca white-veined monardella	PDLAM180A5	None	None	G4T3	S3	1B.3
Monardella sinuata ssp. gerryi Gerry's curly-leaved monardella	PDLAM18163	None	None	G3T1	S1	1B.1
Navarretia ojaiensis Ojai navarretia	PDPLM0C130	None	None	G2	S2	1B.1
Oncorhynchus mykiss irideus pop. 10 steelhead - southern California DPS	AFCHA0209J	Endangered	Candidate Endangered	G5T1Q	S1	
Panoquina errans wandering (=saltmarsh) skipper	IILEP84030	None	None	G4G5	S2	
Passerculus sandwichensis beldingi Belding's savannah sparrow	ABPBX99015	None	Endangered	G5T3	S3	
Pelecanus occidentalis californicus California brown pelican	ABNFC01021	Delisted	Delisted	G4T3T4	S3	
Phrynosoma blainvillii coast horned lizard	ARACF12100	None	None	G4	S4	SSC
Polioptila californica californica coastal California gnatcatcher	ABPBJ08081	Threatened	None	G4G5T3Q	S2	SSC
Pseudognaphalium leucocephalum white rabbit-tobacco	PDAST440C0	None	None	G4	S2	2B.2
Rallus obsoletus levipes light-footed Ridgway's rail	ABNME05014	Endangered	Endangered	G3T1T2	S1	FP
Rana boylii pop. 6 foothill yellow-legged frog - south coast DPS	AAABH01056	Proposed Endangered	Endangered	G3T1	S1	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Rana draytonii California red-legged frog	AAABH01022	Threatened	None	G2G3	S2S3	SSC
Riparia riparia bank swallow	ABPAU08010	None	Threatened	G5	S3	
Senecio aphanactis chaparral ragwort	PDAST8H060	None	None	G3	S2	2B.2
Setophaga petechia yellow warbler	ABPBX03010	None	None	G5	S3	SSC
Sorex ornatus salicornicus southern California saltmarsh shrew	AMABA01104	None	None	G5T1?	S1	SSC
Southern California Coastal Lagoon Southern California Coastal Lagoon	CALE1220CA	None	None	GNR	SNR	
Southern California Steelhead Stream Southern California Steelhead Stream	CARE2310CA	None	None	GNR	SNR	
Southern Coast Live Oak Riparian Forest Southern Coast Live Oak Riparian Forest	CTT61310CA	None	None	G4	S4	
Southern Coastal Salt Marsh Southern Coastal Salt Marsh	CTT52120CA	None	None	G2	S2.1	
Southern Riparian Scrub Southern Riparian Scrub	CTT63300CA	None	None	G3	S3.2	
Southern Sycamore Alder Riparian Woodland Southern Sycamore Alder Riparian Woodland	CTT62400CA	None	None	G4	S4	
Sternula antillarum browni California least tern	ABNNM08103	Endangered	Endangered	G4T2T3Q	S2	FP
Suaeda esteroa estuary seablite	PDCHE0P0D0	None	None	G3	S2	1B.2
Taxidea taxus American badger	AMAJF04010	None	None	G5	S3	SSC
Texosporium sancti-jacobi woven-spored lichen	NLTEST7980	None	None	G3	S2	3
Thamnophis hammondii two-striped gartersnake	ARADB36160	None	None	G4	S3S4	SSC
Thamnophis sirtalis pop. 1 south coast gartersnake	ARADB3613F	None	None	G5T1T2	S1S2	SSC
Trimerotropis occidentiloides Santa Monica grasshopper	IIORT36300	None	None	G2	S2	
Tryonia imitator mimic tryonia (=California brackishwater snail)	IMGASJ7040	None	None	G2	S2	
Valley Needlegrass Grassland Valley Needlegrass Grassland	CTT42110CA	None	None	G3	S3.1	
Vireo bellii pusillus least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S3	

Record Count: 82

Search Results

41 matches found. Click on scientific name for details

Search Criteria: County or Island is one of [VEN], 9-Quad include [3411931:3411932:3411922:3411921:3411933:3411911]

▲ SCIENTIFIC NAME	COMMON NAME	FAMILY	LIFEFORM	BLOOMING PERIOD	FED LIST	STATE LIST	GLOBAL RANK	STATE RANK	CA RARE PLANT RANK	CA ENDEMIC	DATE ADDED	PHOTO
Abronia maritima	red sand-verbena	Nyctaginaceae	perennial herb	Feb-Nov	None	None	G4	S3?	4.2		1994-01-01	 ©2003 Christopher L. Christie
Aphanisma blitoides	aphanisma	Chenopodiaceae	annual herb	Feb-Jun	None	None	G3G4	S2	1B.2		1980-01-01	 © 2010 Larry Sward
Astragalus brauntonii	Braunton's milk-vetch	Fabaceae	perennial herb	Jan-Aug	FE	None	G2	S2	1B.1	Yes	1974-01-01	 © 2009 Thomas Stoughton
Astragalus didymocarpus var. *milesianus*	Miles' milk-vetch	Fabaceae	annual herb	Mar-Jun	None	None	G5T2	S2	1B.2	Yes	2001-01-01	No Photo Available
Astragalus pycnostachyus var. *lanosissimus*	Ventura Marsh milk-vetch	Fabaceae	perennial herb	(Jun)Aug-Oct	FE	CE	G2T1	S1	1B.1	Yes	1974-01-01	No Photo Available
Atriplex coulteri	Coulter's saltbush	Chenopodiaceae	perennial herb	Mar-Oct	None	None	G3	S1S2	1B.2		1994-01-01	No Photo Available
Atriplex pacifica	south coast saltscale	Chenopodiaceae	annual herb	Mar-Oct	None	None	G4	S2	1B.2		1994-01-01	No Photo Available
Atriplex serenana var. *davidsonii*	Davidson's saltscale	Chenopodiaceae	annual herb	Apr-Oct	None	None	G5T1	S1	1B.2		1994-01-01	No Photo Available
Baccharis plummerae ssp. *plummerae*	Plummer's baccharis	Asteraceae	perennial deciduous shrub	May-Oct	None	None	G3T3	S3	4.3	Yes	1980-01-01	No Photo Available
Calochortus catalinae	Catalina mariposa lily	Liliaceae	perennial bulbiferous herb	(Feb)Mar-Jun	None	None	G3G4	S3S4	4.2	Yes	1974-01-01	No Photo Available

Calochortus clavatus var. *gracilis*	slender mariposa-lily	Liliaceae	perennial bulbiferous herb	Mar-Jun(Nov)	None	None	G4T2T3	S2S3	1B.2	Yes	1994-01-01	No Photo Available
Calochortus fimbriatus	late-flowered mariposa-lily	Liliaceae	perennial bulbiferous herb	Jun-Aug	None	None	G3	S3	1B.3	Yes	1994-01-01	No Photo Available
Calochortus plummerae	Plummer's mariposa-lily	Liliaceae	perennial bulbiferous herb	May-Jul	None	None	G4	S4	4.2	Yes	1994-01-01	No Photo Available
Calystegia peirsonii	Peirson's morning-glory	Convolvulaceae	perennial rhizomatous herb	Apr-Jun	None	None	G4	S4	4.2	Yes	1974-01-01	No Photo Available
Chaenactis glabriuscula var. *orcuttiana*	Orcutt's pincushion	Asteraceae	annual herb	Jan-Aug	None	None	G5T1T2	S1	1B.1		2001-01-01	No Photo Available
Chloropyron maritimum ssp. *maritimum*	salt marsh bird's-beak	Orobanchaceae	annual herb (hemiparasitic)	May-Oct(Nov)	FE	CE	G4?T1	S1	1B.2		1974-01-01	No Photo Available
Cistanthe maritima	seaside cistanthe	Montiaceae	annual herb	(Feb)Mar-Jun(Aug)	None	None	G3G4	S3	4.2		1980-01-01	No Photo Available
Convolvulus simulans	small-flowered morning-glory	Convolvulaceae	annual herb	Mar-Jul	None	None	G4	S4	4.2		1994-01-01	No Photo Available
Corethrogyne leucophylla	branching beach aster	Asteraceae	perennial herb	May-Dec	None	None	G3Q	S3	3.2	Yes	1974-01-01	No Photo Available
Dichondra occidentalis	western dichondra	Convolvulaceae	perennial rhizomatous herb	(Jan)Mar-Jul	None	None	G3G4	S3S4	4.2		1974-01-01	No Photo Available
Dudleya blochmaniae ssp. *blochmaniae*	Blochman's dudleya	Crassulaceae	perennial herb	Apr-Jun	None	None	G3T2	S2	1B.1		1974-01-01	 © 2011 Aaron E. Sims
Dudleya verityi	Verity's dudleya	Crassulaceae	perennial herb	May-Jun	FT	None	G1	S1	1B.1	Yes	1984-01-01	No Photo Available
Eleocharis parvula	small spikerush	Cyperaceae	perennial herb	(Apr)Jun-Aug(Sep)	None	None	G5	S3	4.3		1980-01-01	 ©2018 Ron Vanderhoff
Eriogonum crocatum	conejo buckwheat	Polygonaceae	perennial herb	Apr-Jul	None	CR	G1	S1	1B.2	Yes	1974-01-01	No Photo Available

Erysimum insulare	island wallflower	Brassicaceae	perennial herb	Mar-Jul	None	None	G3	S3	1B.3	Yes	1974-01-01	No Photo Available
Erysimum suffrutescens	suffrutescent wallflower	Brassicaceae	perennial herb	Jan-Jul(Aug)	None	None	G3	S3	4.2	Yes	1980-01-01	No Photo Available
Juglans californica	Southern California black walnut	Juglandaceae	perennial deciduous tree	Mar-Aug	None	None	G4	S4	4.2	Yes	1994-01-01	 © 2020 Zoya Akulova
Juncus acutus ssp. *leopoldii*	southwestern spiny rush	Juncaceae	perennial rhizomatous herb	(Mar)May-Jun	None	None	G5T5	S4	4.2		1988-01-01	 © 2019 Belinda Lo
Lasthenia glabrata ssp. *coulteri*	Coulter's goldfields	Asteraceae	annual herb	Feb-Jun	None	None	G4T2	S2	1B.1		1994-01-01	 © 2013 Keir Morse
Lepechinia fragrans	fragrant pitcher sage	Lamiaceae	perennial shrub	Mar-Oct	None	None	G3	S3	4.2	Yes	1974-01-01	 © 2014 Debra L. Cook
Malacothrix similis	Mexican malacothrix	Asteraceae	annual herb	Apr-May	None	None	G2G3	SH	2A		2007-04-05	No Photo Available
Monardella hypoleuca ssp. *hypoleuca*	white-veined monardella	Lamiaceae	perennial herb	(Apr)May-Aug(Sep-Dec)	None	None	G4T3	S3	1B.3	Yes	2013-01-03	No Photo Available
Monardella sinuata ssp. *gerryi*	Gerry's curly-leaved monardella	Lamiaceae	annual herb	Apr-Jun	None	None	G3T1	S1	1B.1	Yes	2015-08-31	No Photo Available
Navarretia ojaiensis	Ojai navarretia	Polemoniaceae	annual herb	May-Jul	None	None	G2	S2	1B.1	Yes	2008-05-15	No Photo Available
Pseudognaphalium leucocephalum	white rabbit-tobacco	Asteraceae	perennial herb	(Jul)Aug-Nov(Dec)	None	None	G4	S2	2B.2		2006-11-03	No Photo Available
Rhinotropis cornuta var. *fishiae*	Fish's milkwort	Polygalaceae	perennial deciduous shrub	May-Aug	None	None	G5T4	S4	4.3		1974-01-01	No Photo Available
Senecio aphanactis	chaparral ragwort	Asteraceae	annual herb	Jan-Apr(May)	None	None	G3	S2	2B.2		1994-01-01	No Photo Available
Suaeda californica	California seablite	Chenopodiaceae	perennial evergreen shrub	Jul-Oct	FE	None	G1	S1	1B.1	Yes	1988-01-01	No Photo Available

Suaeda esteroa	estuary seablite	Chenopodiaceae	perennial herb	(Jan-May)Jul-Oct	None	None	G3	S2	1B.2	1984-01-01	No Photo Available
Suaeda taxifolia	woolly seablite	Chenopodiaceae	perennial evergreen shrub	Jan-Dec	None	None	G4	S4	4.2	1994-01-01	No Photo Available
Texosporium sancti-jacobi	woven-spored lichen	Caliciaceae	crustose lichen (terricolous)		None	None	G3	S2	3	2014-03-01	 ©2021 Scot Loring

Showing 1 to 41 of 41 entries

Suggested Citation:
California Native Plant Society, Rare Plant Program. 2023. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 10 August 2023].

C-3 Special-Status Species

SPECIAL-STATUS SPECIES EVALUATED FOR POTENTIAL TO OCCUR WITHIN STUDY AREA

Scientific Name	Common Name	Sensitivity Status[1]	Flowering Period/Preferred Habitat/Known Elevation and Distribution[2]	Presence/Potential to Occur Within Biological Study Area
Invertebrates				
Bombus crotchii	Crotch bumble bee	Federal: None (candidate) State: SCE Local: None	Open grassland and scrub habitats that support potential nectar sources such as plants within the Fabaceae, Apocynaceae, Asteraceae, Lamiaceae, and Boraginaceae families.	**Low Potential** The site contains primarily non-native grasses and forbs that may be potential nectar sources; however, the site frequently disturbed and lacks connectivity to high quality habitat.
Danaus plexippus plexippus pop. 1	monarch - California overwintering population	Federal: None (candidate) State: None Local: None	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roosts located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	**Low Potential** Suitable roosting habitat for this species does not occur within the site and host plant species were not detected.
Reptiles				
Aspidoscelis tigris stejnegeri	coastal whiptail	Federal: None State: SSC Local: None	Found in deserts and semi-arid areas with sparse vegetation and open areas. Also found in woodland and riparian areas. Ground may be firm soil, sandy, or rocky.	**Low Potential** Suitable habitat for this species does not occur within the site due to the existing level of disturbance from operating activities.
Phrynosoma blainvillii	coast horned lizard	Federal: None State: SSC Local: BLM Sensitive, LC	Prefers sandy riparian and sage scrub habitats but also occurs in valley-foothill hardwood, conifer, pine-cypress, juniper and annual grassland habitats below 6,000 feet, open country, especially sandy areas, washes, flood plains, and windblown deposits. Requires open areas for sunning, bushes and loose soil for cover and abundant supply of harvester ants.	**Low Potential** Suitable habitat for this species does not occur within the site due to the existing level of disturbance.
Birds				
Athene cunicularia	burrowing owl	Federal: BCC State: SSC Local: BLM Sensitive	Inhabits coastal prairie, coastal scrub, Great Basin scrub, Mojavean desert scrub, Sonoran desert scrub, annual and perennial grasslands, bare ground, and disturbed habitats characterized by low-growing vegetation. A subterranean nester dependent upon burrowing mammals, particularly the California ground squirrel.	**Low Potential** Suitable habitat for this species was not detected. The vegetation was dense and tall and the small mammal burrows detected were not the appropriate size or morphology for this species.
Buteo regalis	ferruginous hawk	Federal: None State: WL Local: LC	Inhabits open grasslands, sagebrush flats, desert scrub, low foothills and fringes of pinyon and juniper habitats. Eats mostly lagomorphs, ground squirrels, and mice. Population trends may follow lagomorph population cycles.	**Low Potential** Suitable nesting habitat does not occur within the project site, however, there is low potential for foraging.

Scientific Name	Common Name	Sensitivity Status[1]	Flowering Period/Preferred Habitat/Known Elevation and Distribution[2]	Presence/Potential to Occur Within Biological Study Area
Eremophila alpestris actia	California horned lark	Federal: None State: WL Local: LC	Found from grasslands along the coast and deserts near sea level to alpine dwarf-shrub habitat above the treeline. During the winter, this species typically flocks in desert lowlands.	**Moderate Potential** Potentially suitable nesting habitat occurs within the project site.
Falco peregrinus anatum	American peregrine falcon	Federal: Delisted State: Delisted Local: LC	General habitat near wetlands, lakes, rivers, or other water; on cliffs, banks, dunes, mounds; also, human-made structures. Nest consists of a scrape or a depression or ledge in an open site.	**Low Potential** Potentially suitable nesting habitat occurs adjacent to the project site within a tower structure located northeast of the project site; however, the closest foraging habitat is located over 2 miles northwest.

[1] Sensitivity Status:

Key to Species Listing Status Codes

BCC	*Federal Bird of Conservation Concern*
LC	*ICUN Least Concern*
SE	*State Listed as Endangered*
SCE	*State Candidate as Endangered*
SSC	*State Species of Special Concern*
ST	*State Listed as Threatened*
FE	*Federally Endangered*
FP	*Fully Protected*
FT	*Federally Threatened*
WL	*Watch List*

[2] SOURCE: CDFW 2023a.

Appendix D

Phase I Cultural Resources Study for the Lockwood 3 Project

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003
805-644-4455

September 25, 2023
Project No: 19-08521

Mark Ross
Manager
SVM-Lockwood, LLC
356 Eric Place
Thousand Oaks, CA 91326
Via email: mark@sunvillagellc.com

Subject: Phase I Cultural Resources Study for the Lockwood 3 Project, City of Oxnard, Ventura County, California

Dear Mr. Ross:

Rincon Consultants, Inc. (Rincon) was retained by SVM-Lockwood, LLC to complete a Phase I cultural resources study in support of the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The purpose of this study is to document the results of the tasks performed by Rincon, specifically: a cultural resources records search, Native American outreach, and a field survey of the project site. This cultural resource study was completed in accordance with the requirements of the California Environmental Quality Act (CEQA) and the City of Oxnard is the lead agency.

Project Location and Description

The project site comprises a currently vacant lot in the city of Oxnard, Ventura County, California, bounded by U.S. Highway 101 to the north and commercial buildings to the east, south, and west (Figure 1). The property is identified as Assessor's Parcel Number 213-0-090-10 and is depicted on Township 02N, Range 22W, Sections 26 and 35 of the United States Geological Survey (USGS) *Oxnard* CA 7.5-minute quadrangle (Figure 2). The project involves the construction of a multi-family housing development on a 5.17-acre parcel. The anticipated depth of disturbance is approximately 6 feet below the surface to accommodate needed infrastructure support such as belowground utilities and footings.

Environmental Setting

The project site is situated approximately 76 feet (23 meters) above mean sea level. The nearest water source is the Santa Clara River, approximately 2.7 miles (4.3 kilometers) to the northwest. The soils within the project site include a Hueneme-Camarillo complex that consists of very deep, somewhat poorly drained loamy sand and sandy loam soils that formed in alluvium derived from sedimentary rock sources (California Soil Resource Lab 2019). Vegetation within the project site consists primarily of seasonal grasses.

Cultural Resources Records Search

On October 1, 2019, Rincon conducted a records search of the California Historical Resources Information System (CHRIS) at the South Central Coastal Information Center (SCCIC) located at California State University, Fullerton. The purpose of the records search was to identify previously recorded cultural resources, as well as previously conducted cultural resources studies of the project

site and a 0.5-mile radius surrounding it. The search also included a review of the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), the California Historical Landmarks list, the Archaeological Determination of Eligibility (ADOE) list, and the California State Historic Resources Inventory (HRI) list. Results from the records search can be found in Appendix A of this cultural resources study.

Previously Conducted Studies

The SCCIC records search identified 17 previously conducted cultural resources studies within a 0.5-mile radius of the project site (Table 1). Two cultural resource studies were identified within the project site and brief discussions are provided below.

Table 1 Previous Cultural Resource Studies within 0.5-mile of the Project Site

Report Number	Author(s)	Year	Title	Relationship to Project Site
VN-00466	Bissell, Ronald M.	1985	*The Cultural Resources of the Rose-Santa Clara Corridor Property, City of Oxnard, Ventura County, California*	Outside
VN-00657	Wlodarski, Robert J.	1988	*An Archaeological Reconnaissance Report for Approximately 120 Acres of Land Located on the Oxnard Plain Northeast Industrial Assessment District, City of Oxnard, Ventura County, California*	Outside
VN-00880	Bissell, Ronald M.	1990	*Archaeological Survey Report, EIS/EIR (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California*	Outside
VN-00881	Bissell, Ronald M.	1990	*Historic Property Survey Report, EIS/EIR (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California*	Outside
VN-00882	Bissell, Ronald M.	1990	*Historic Architectural Survey Report, EIS/EIR (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California*	Outside
VN-00950	Simon, Joseph M.	1990	*Phase I Archaeological Survey and Cultural Resources Assessment for the John McGrath Ranch, Northeast Plan Area, City of Oxnard, Ventura County, California*	Outside
VN-00972	Singer, Clay A. and John E. Atwood	1990	*Cultural Resources Survey and Impact Assessment for the Rose Avenue/Highway 101 Interchange El Rio, Ventura County, California*	Outside
VN-01042	Boyer, J. and S. Craig	1967	*UCLA Archaeological Survey Record*	**Within**
VN-02224	Duke, Curt	2002	*Cultural Resource Assessment Cingular Wireless Facility No. VY 201-04 Ventura County, California*	Outside

Report Number	Author(s)	Year	Title	Relationship to Project Site
VN-02226	Wlodarski, Robert J.	2002	*A Phase I Archaeological Study for APN 213-0-090-025 Northeast Corner of Outlet Center Drive and Gonzales Road, City of Oxnard, County of Ventura, California*	Outside
VN-02425	Wlodarski, Robert J.	2003	*A Phase I Archaeological Study for 2301 Latigo Avenue, City of Oxnard, County of Ventura, California*	Outside
VN-02442	Holmes, Amy M.	2005	*Phase I Cultural Resources Assessment of Oxnard Water Blending Facility Number 3*	Outside
VN-02449	Romani, John F. and George A. Toren	2004	*Phase I Archaeological Investigation: 1901 Outlet Center Drive, Oxnard, Ventura County, California, APN 213-0-090-015*	**Within**
VN-02454	Wlodarski, Robert J.	2004	*A Phase I Archaeological Study for the Golden State Self-Storage Facility, 2100 Auto Center Drive, City of Oxnard, County of Ventura, California*	Outside
VN-02455	Wlodarski, Robert J.	2005	*A Phase I Archaeological Study for APN 144-0-150-075 Along the South Side of Auto Center Drive, East of Los Olivos Road and West of Rice Avenue, City of Oxnard, County of Ventura, California*	Outside
VN-02464	Simon, Joseph M.	2002	*Phase I Archaeological Survey of 1701 Auto Center Drive, City of Oxnard, Ventura County, California*	Outside
VN-03234	Hass, Hannah and Robert Ramirez	2014	*City of Oxnard Planning Division Gold Coast Transit Administration and Operations Facility Project Cultural Resources Study*	Outside

Source: South Central Coastal Information Center 2019

VN-01042

J. Boyer and S. Craig prepared VN-01042, *UCLA Archaeological Survey Record*, in 1967. This cultural resource study included an archaeological pedestrian survey of a linear area that intersects the current project site from north to south. No cultural resources were identified during the survey effort.

VN-02449

John F. Romani and George A. Toren prepared VN-02449, *Phase I Archaeological Investigation: 1901 Outlet Center Drive, Oxnard, Ventura County, California, APN 213-0-090-015,* in 2004. This cultural resource study included a record search and archaeological pedestrian survey within the southeastern corner of the current project site. No cultural resources were located during the field survey.

The California HRI list indicates the presence of four historic properties within the 0.5-mile search radius. None of the properties are located on the project site. California Historical Resource Status Codes indicate that these properties have been determined ineligible for the National Register by

consensus through Section 106 properties but have not been evaluated for the California Register or Local Listing (6Y).

Client Communications

SVM-Lockwood, LLC confirms that no resources were discovered during the construction of Lockwood Street, which post-dates the SLF and SCCIC records searches in this report.

Previously Recorded Resources

The CCIC records search identified four previously recorded prehistoric cultural resource within a 0.5-mile radius of the project site. No cultural resources were identified within the project site. Table 2 lists the resource within the record search radius.

Table 2 Previously Recorded Cultural Resources within 0.5-mile of the Project Site

Primary Number	Trinomial	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
P-56-001806	-	Historic	Complex of eight structures associated with Rose Ranch/McGrath Ranch. The structures date from the the 1890s to the 1900s and consist of "The Rose House", work shop, garage, modern trailer, green house, workers' residence, early residence and modern office building.	Jeanette A. McKenna (2000)	Appears eligible for the NRHP and CRHR through survey evaluation	Outside
P-56-150007	-	Historic	The Doud house, also known as the McGrath house, has architectural elements of Neo-Colonial and Vernacular Victorian. This residence was constructed between 1919 and 1920.	Bissell, R. (1981)	Appears eligible for the NRHP and CRHR through survey evaluation	Outside
P-56-150011	-	Historic	The Paymard property consists of commercial (restaurant/bar, bar, and used automobile sales office) and residential structures	Bissell, R. (1990)	Appears ineligible for the NRHP and CRHR through survey evaluation	Outside

Primary Number	Trinomial	Resource Type	Description	Recorder(s) and Year(s)	NRHP/CRHR Eligibility Status	Relationship to Project Site
			(mobile homes) that date to circa 1950.			
P-56-150012	-	Historic	The Collins property consists of small stucco dwellings that date from circa 1930 to 1950.	Bissell, R. (1990)	Appears ineligible for the NRHP and CRHR through survey evaluation	Outside

Source: South Central Coastal Information Center 2019

Review of Historical Topographic Maps, Aerial Imagery and Land Patents

Rincon also reviewed available historical topographic maps, aerial imagery, and land patents of the project site to determine past land use. A 1904 historical topographic map shows the project site as undeveloped land (USGS 2019a). One building is depicted in the northwest corner of the project site in maps from 1942 and 1943, with agricultural fields surrounding the parcel on all sides (USGS 2019b-c). Topographic maps from 1949 to 1951 show five buildings erected within the northern half of the project site (USGS 2019d-e). Maps spanning from 1966 to 2018 show the project site as undeveloped (USGS 2019f-i).

Aerial imagery from 1947 shows buildings erected within the northwest portion of the project site. The northeastern portion is undeveloped at this time and the southern portion is shown as agricultural land. The project site is surrounded by graded vacant land to the west and agricultural land to the north, west and east. Historical aerials spanning from 1967 to 1980 show utilization of the project site for agricultural purposes, with continued building development within the northwestern corner. Imagery from 1994 shows that the buildings present from 1947 to 1980 are no longer extant, with new development seen along the eastern boundary. From 2005 to 2016 the project site is shown as a vacant undeveloped lot with dirt roads present in the southern half (NETRonline 2019). The General Land Office (GLO) records show one land patent within Section 26 of Township 02N, Range 22W and it encompasses the project site. This patent was issued to Juan Sanchez on November 5, 1869, under the authority of the California Land Act of 1851 (GLO 2019).

Geoarchaeological Analysis

The project site is located on the Oxnard Plain, which consists primarily of alluvial sediments deposited by the Santa Clara River and Arroyo Conejo. The project site is located on a distal portion of the Oxnard Plain where fluvial (i.e., river) deposition is dominant. The geology of the region surrounding the project site was mapped by Clahan (2003), who identified a single geologic unit, Holocene alluvial deposits, underlying the project site. Holocene alluvial deposits consist of sediment deposited as overbank material (i.e., during flooding). This area of the Oxnard Plain is mapped as a series of now-abandoned, north-south-oriented streams and their associated overbank deposits. The nearest of these stream channels that are mapped at the surface lie approximately 1,000 feet east and west of the project site. Neither of these streams appear on the 1904 historical topographic map of the region (USGS 2019a), suggesting that they are likely prehistoric.

The project's geotechnical report conducted several test borings within the project site down to a maximum of 50 feet below the surface (Geolabs-Westlake Village 2022). These test borings encountered exclusively fine- to medium-grained sediments (clay to silty sand) at depths that will be encountered during excavations for this project (i.e., less than 8 feet below the surface), suggesting that no buried channels exist beneath the surface in the project site at depths that ground disturbance for this project will reach. Based on these borings, the geotechnical report also concluded that the upper "couple of feet" of sediments within the project site had been disturbed for agricultural uses.

The project site lies approximately 1,000 feet from known stream channels, and the geotechnical report suggests that no stream channels lie beneath the project site at shallow depths below the surface. Therefore, the project site has low geoarchaeological sensitivity.

Native American Outreach

Rincon contacted the Native American Heritage Commission (NAHC) on September 30, 2019, to request a search of the Sacred Lands File (SLF) and a contact list of Native Americans culturally affiliated with the project area. Pending results from the NAHC, Rincon sent anticipatory letters on September 30, 2019, to six known Native American contacts in the area to request information on potential cultural resources in the project vicinity that may be impacted by project development.

On October 3, 2019, Patrick Tumamait of the Barbareño/Ventureño Band of Mission Indians responded via phone. Mr. Tumamait inquired about the results of the field survey and CHRIS search. Ms. Pfeiffer responded that both efforts were negative for prehistoric cultural resources within the project site and immediate vicinity. Mr. Tumamait stated that he had no concerns regarding the project.

This outreach does not constitute formal Assembly Bill (AB) 52 consultation as required by CEQA. AB 52 consultation is performed between the lead government agency and California Native American tribes who have requested notification of projects in their traditional area. Appendix B provides the results of the outreach effort.

Field Survey

On October 2, 2019, Rincon conducted an archaeological pedestrian field survey of the project site. Transect intervals were spaced 15 meters apart and oriented east to west. All exposed ground surfaces were examined for artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools, ceramics, fire-affected rock [FAR]), ecofacts (marine shell and bone), soil discoloration that might indicate the presence of a cultural midden, soil depressions, and features indicative of the former presence of structures or buildings (e.g., standing exterior walls, postholes, foundations) or historic debris (e.g., metal, glass, ceramics). Ground disturbances such as burrows and drainages were also visually inspected. Survey accuracy was maintained using a handheld Global Positioning Satellite unit and a georeferenced map of the project site. Site characteristics and survey conditions were documented using field records and a digital camera. Copies of the survey notes and digital photographs are maintained at the Rincon Ventura office.

Results

The project site is situated within a currently vacant dirt lot with four north-south and east-west trending dirt roads intersecting the southern half of the parcel (Figure 3, Figure 4). Ground visibility was approximately 75 percent with 100 percent exposure (Figure 5). The soil was a light brown fine-grained silty sand populated by seasonal grasses with ornamentals and pepper trees lining the outside

perimeter. Fencing was observed along the perimeter while also intersecting the center of the property from east to west (Figure 6). The project site has been subject to past and recent ground disturbing activities, including grading and tilling for agricultural purposes (Figure 7). Twelve concrete, brick, and asphalt piles were concentrated within the southern half of the project site (Figure 8). Modern refuse, including paper, plastic, wood, cardboard, pipes, and paint cans, were also observed (Figure 9). No historic or prehistoric cultural resources were identified during the field survey.

Findings and Recommendations

The pedestrian survey and record search did not identify any cultural resources on the project site. The pedestrian survey identified the project site as a vacant lot, recently disturbed from agricultural activities, with the surrounding area characterized by commercial use. Review of historical aerial photographs and topographic maps identified no previously recorded or unrecorded built environment resources on the project site. Four previously recorded historic-era building complexes/residences are located outside of the project site (P-56-001806, P-56-150007, P-56-150011 and P-56-150012). Additionally, the project applicant indicated that monitoring occurred during the construction of Lockwood Street adjacent to the current project site and that no resources were identified during the monitoring of that construction. Given the distance, ground-disturbing activities associated with the construction and operation of the project will not directly or indirectly impact these historic period resources or their respective settings. Therefore, Rincon recommends a finding of ***no impact to historical resources*** under CEQA.

The lack of surface evidence of archaeological resources does not preclude their subsurface existence. However, the absence of recorded archaeological resources in the immediate vicinity, along with the existing level of disturbance in the project site, suggest there is a low potential for encountering subsurface archaeological deposits. However, ground disturbing activities have the potential to result in unanticipated discoveries. The City of Oxnard General Plan includes a policy to address unanticipated resources during construction (Policy ER-11.6). With adherence to this policy, Rincon recommends a finding of ***less than significant impact to archaeological resources*** under CEQA. The project is also required to adhere to state health and safety codes regarding the unanticipated discovery of human remains, detailed below.

City of Oxnard General Plan Policy ER-11.6: Identification of Archaeological Resources

In the event that archaeological/paleontological resources are discovered during site excavation, continue to require that grading and construction work on the project site is suspended until the significance of the features can be determined by a qualified archaeologist/paleontologist. Human Remains

The discovery of human remains is always a possibility during ground disturbing activities. If human remains are found, the State of California Health and Safety Code Section 7050.5 states that no further disturbance shall occur until the County Coroner has made a determination of origin and disposition pursuant to Public Resources Code Section 5097.98. In the event of an unanticipated discovery of human remains, the County Coroner must be notified immediately. If the human remains are determined to be prehistoric, the Coroner will notify the Native American Heritage Commission, which will determine and notify a most likely descendant (MLD). The MLD has 48 hours from being granted site access to make recommendations for the disposition of the remains. If the MLD does not make recommendations within 48 hours, the land owner shall reinter the remains in an area of the property secure from subsequent disturbance.

Please do not hesitate to contact Rincon Consultants with any questions regarding this cultural resources study Sincerely,

Rincon Consultants, Inc.



Christopher A. Duran, MA, RPA
Principal



Mary Pfeiffer, BA
Associate Archaeologist



Hannah Haas, MA, RPA
Senior Archaeologist

Attachments

Figure 1: Regional Location Map

Figure 2: Project Location Map

Figure 3: Northern Half of Project Site, Facing North

Figure 4: Southern Half of Project Site, Facing Southeast

Figure 5: Ground Visibility

Figure 6: Fencing Within and Along Perimeter of Project Site, Facing East

Figure 7: Evidence of Recent Agricultural Activity, Facing Southeast

Figure 8: Concrete, Brick and Asphalt Piles Within Project Site, Facing Southwest

Figure 9: Modern Refuse, Facing Southeast

Appendix A: Record Search Results

Appendix B: Native American Outreach

References

Bureau of Land Management's General Land Office Records (GLO)

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United States Geological Survey (USGS)

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2019i 2018, Oxnard, 1:24000 topographic map. Electronic document accessed September 30, 2019 from: https://ngmdb.usgs.gov/ht-bin/tv_browse.pl?id=7e527866235d54febf3025a8e1d4caec

Figure 1 Regional Location Map



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Project Location

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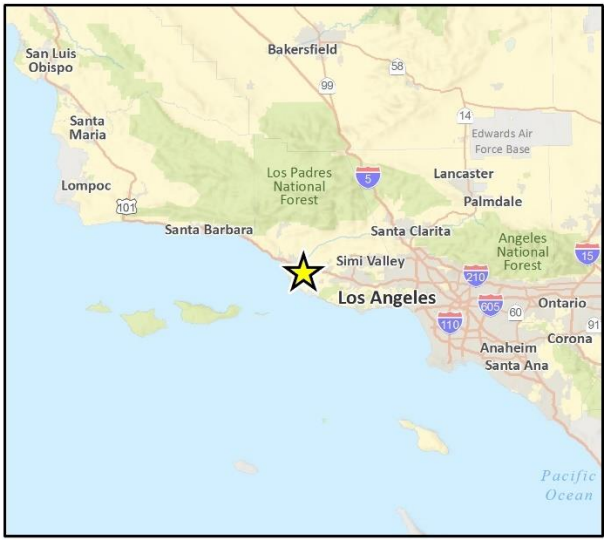
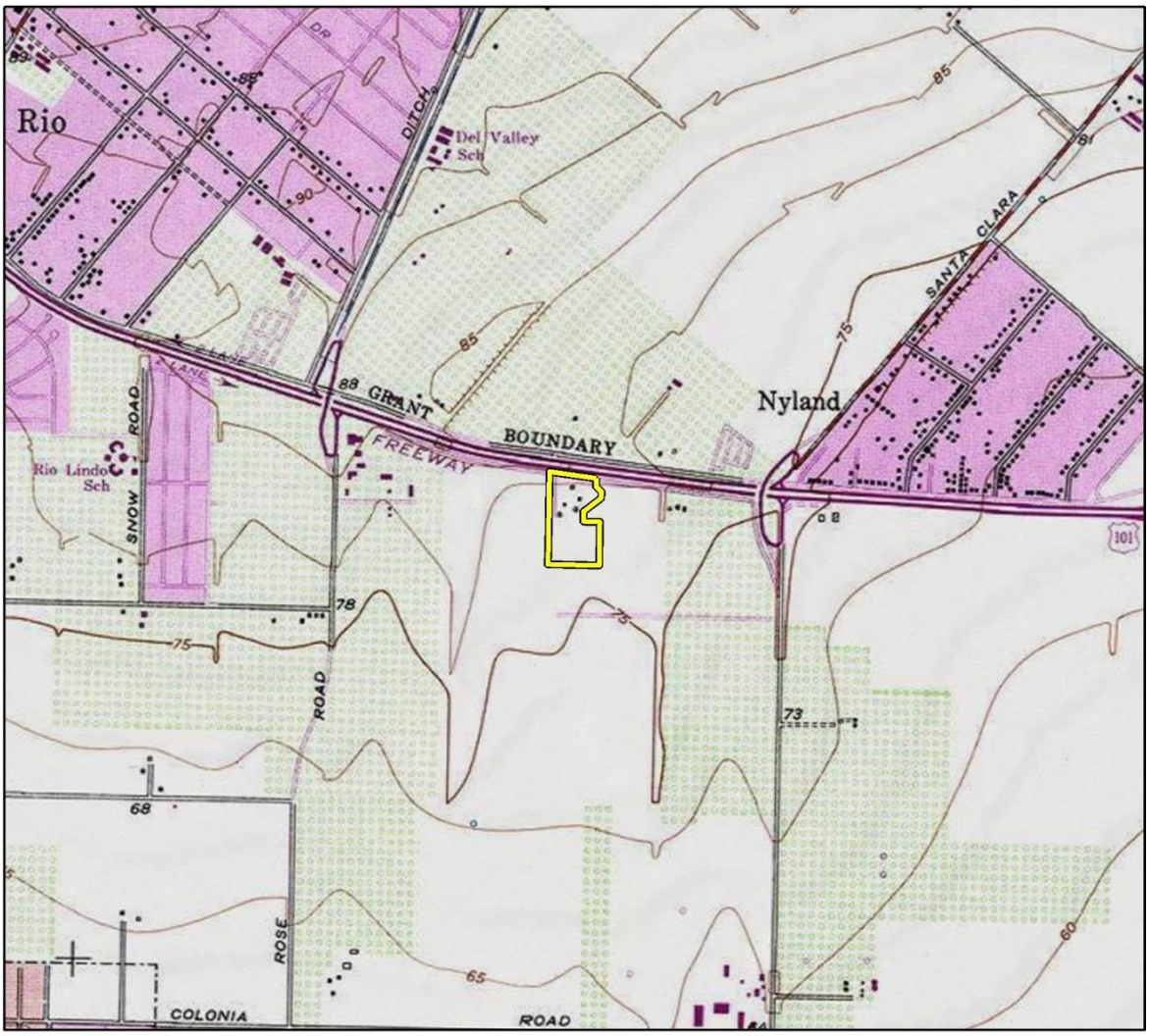


Figure 2 Project Location Map



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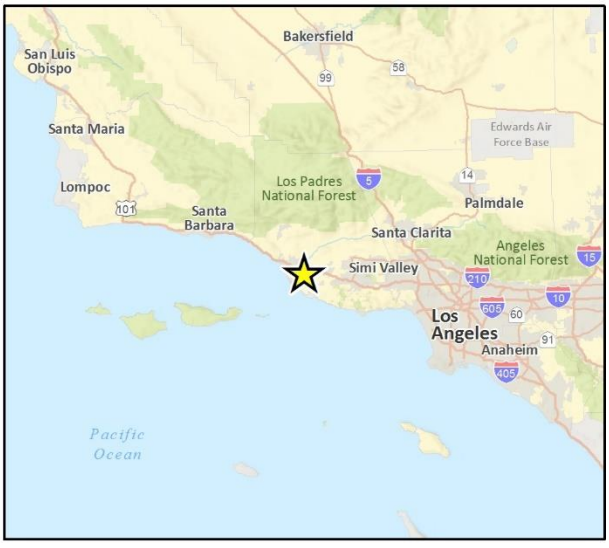


Project Location

0 1,000 2,000 Feet

N

GRFig 1 Proj Loc Map

Figure 3 Northern Half of Project Site, Facing North



Figure 4 Southern Half of Project Site, Facing Southeast



Figure 5 Ground Visibility



Figure 6 Fencing Within and Along Perimeter of Project Site, Facing East



Figure 7 Evidence of Recent Agricultural Activity, Facing Southeast



Figure 8 Concrete, Brick, and Asphalt Piles Within Project Site, Facing Southwest



Figure 9 Modern Refuse, Facing Southeast



Appendix A

Records Search Results

Report List

19-08521 SVM Dev, Lockwood

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
VN-00466		1985	Bissell, Ronald M.	The Cultural Resources of the Rose-Santa Clara Corridor Property, City of Oxnard, Ventura County, California	RMW Paleo Associates, Inc.	
VN-00657		1988	Wlodarski, Robert J.	An Archaeological Reconnaissance Report for Approximately 120 Acres of Land Located on the Oxnard Plain Northeast Industrial Assessment District, City of Oxnard, Ventura County, California	Historical, Environmental, Archaeological, Research, Team	
VN-00880		1990	Bissell, Ronald M.	Archaeological Survey Report, Eis/eir (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California	RMW Paleo Associates, Inc.	56-100059
VN-00881		1990	Bissell, Ronald M.	Historic Property Survey Report, Eis/eir (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California	RMW Paleo Associates, Inc.	
VN-00882		1990	Bissell, Ronald M.	Historic Architectural Survey Report, Eis/eir (88-1), Route 101 Improvements, Rice Avenue Interchange, Ventura County, California	RMW Paleo Associates, Inc.	
VN-00950		1990	Simon, Joseph M.	Phase 1 Archaeological Survey and Cultural Resources Assessment for the John Mcgrath Ranch, Northeast Plan Area, City of Oxnard, Ventura County, California	W & S Consultants	
VN-00972		1990	Singer, Clay A. and John E. Atwood	Cultural Resources Survey and Impact Assessment for the Rose Avenue/highway 101 in Terchange El Rio, Ventura County California	C.A. Singer & Associates, Inc.	
VN-01043		1966	Chartkoff, Joseph L.	Field Project Number Ucas-106: Highway Construction Survey Between Route 2 (ventura Freeway) And0.4 Mile North of Central Avenue	University of California, Los Angeles Archaeological Survey	
VN-02224		2002	Duke, Curt	Cultural Resource Assessment Cingular Wireless Facility No. Vy 201-04 Ventura County, California	LSA Associates, Inc.	
VN-02226		2002	Wlodarski, Robert J.	A Phase I Archaeological Study for APN #213-0-090-025 Northeast Corner of Outlet Center Drive and Gonzales Roa, City of Oxnard, County of Ventura, California	Historical, Environmental, Archaeological, Research, Team	
VN-02425		2003	Wlodarski, Robert J.	A Phase I Archaeological Study for 2301 Latigo Avenue, City of Oxnard, County of Ventura, California	Historical, Environmental, Archaeological, Research, Team	56-000506, 56-000789

Report List

19-08521 SVM Dev, Lockwood

Report No.	Other IDs	Year	Author(s)	Title	Affiliation	Resources
VN-02442		2005	Holmes, Amy M.	Phase I Cultural Resources Assessment of Oxnard Water Blending Facility Number 3	PCR Services Corporation	
VN-02449		2004	Romani, John F. and George A.Toren	Phase I Archaeological Investigation:1901 Outlet Center Drive, Oxnard, Ventura County, California, APN 213-0-090-015	Compass Rose Archaeological, Inc.	
VN-02454		2004	Wlodarski, Robert J.	A Phase 1 Archaeological Study for the Golden State Self-storage Facility, 2100 Auto Center Drive, City of Oxnard, County of Ventura, California	Historical, Environmental, Archaeological, Research, Team	56-000506, 56-000666, 56-000789
VN-02455		2005	Wlodarski, Robert J.	A Phase 1 Archaeological Study for APN 144-0-150-075 Along the South Side of Auto Center Drive, East of Los Olivos Road and West of Rice Avenue City of Oxnard, County of Ventura, California	Historical, Environmental, Archaeological, Research, Team	56-000506, 56-000666, 56-000789
VN-02464		2002	Simon, Joseph M.	Phase I Archaeological Survey of 1701 Auto Center Drive, City of Oxnard, Ventura County, California	W & S Consultants	56-150007
VN-03234		2014	Haas, Hannah and Robert Ramirez	City of Oxnard Planning Division Gold Coast Transit Administration and Operations Facility Project Cultural Resources Study	Rincon Consultants	

Resource List

19-08521 SVM Dev, Lockwood

Primary No.	Trinomial	Other IDs	Type	Age	Attribute codes	Recorded by	Reports
P-56-001806		Resource Name - John McGrath Ranch / Rose House; Other - McGrath; Other - Rose; Other - Roseland	Site	Historic	AH03 (Landscaping/orchard); AH15 (Standing structures)	2000 (Jeanette A. McKenna, McKenna et al.)	VN-02876
P-56-150007		Resource Name - Doud House	Building	Historic	HP02 (Single family property)	1981 (R. Bissell, RMW Paleo Associates)	VN-02464
P-56-150011		Resource Name - Paymard property	Building, Structure	Historic	HP39 (Other)	1990 (R. Bissell, RMW Paleo Associates, Inc)	VN-02833
P-56-150012		Resource Name - Collins property	Building	Historic	HP02 (Single family property)	1990 (R. Bissell, RMW Paleo Associates)	VN-01957, VN-02833

Appendix B

Native American Outreach

Sacred Lands File & Native American Contacts List Request

NATIVE AMERICAN HERITAGE COMMISSION
1550 Harbor Blvd, Suite 100
Sacramento, CA 95814
(916) 373-3710
(916) 373-5471 – Fax
nahc@nahc.ca.gov

Information Below is Required for a Sacred Lands File Search

Project: Lockwood Street Subdivision Project

County: Ventura

USGS Quadrangle Name: *Oxnard*

Township: 02N Range: 22W Section(s): 26, 35

Company/Firm/Agency: Rincon Consultants, Inc.

Contact Person: Mary Pfeiffer

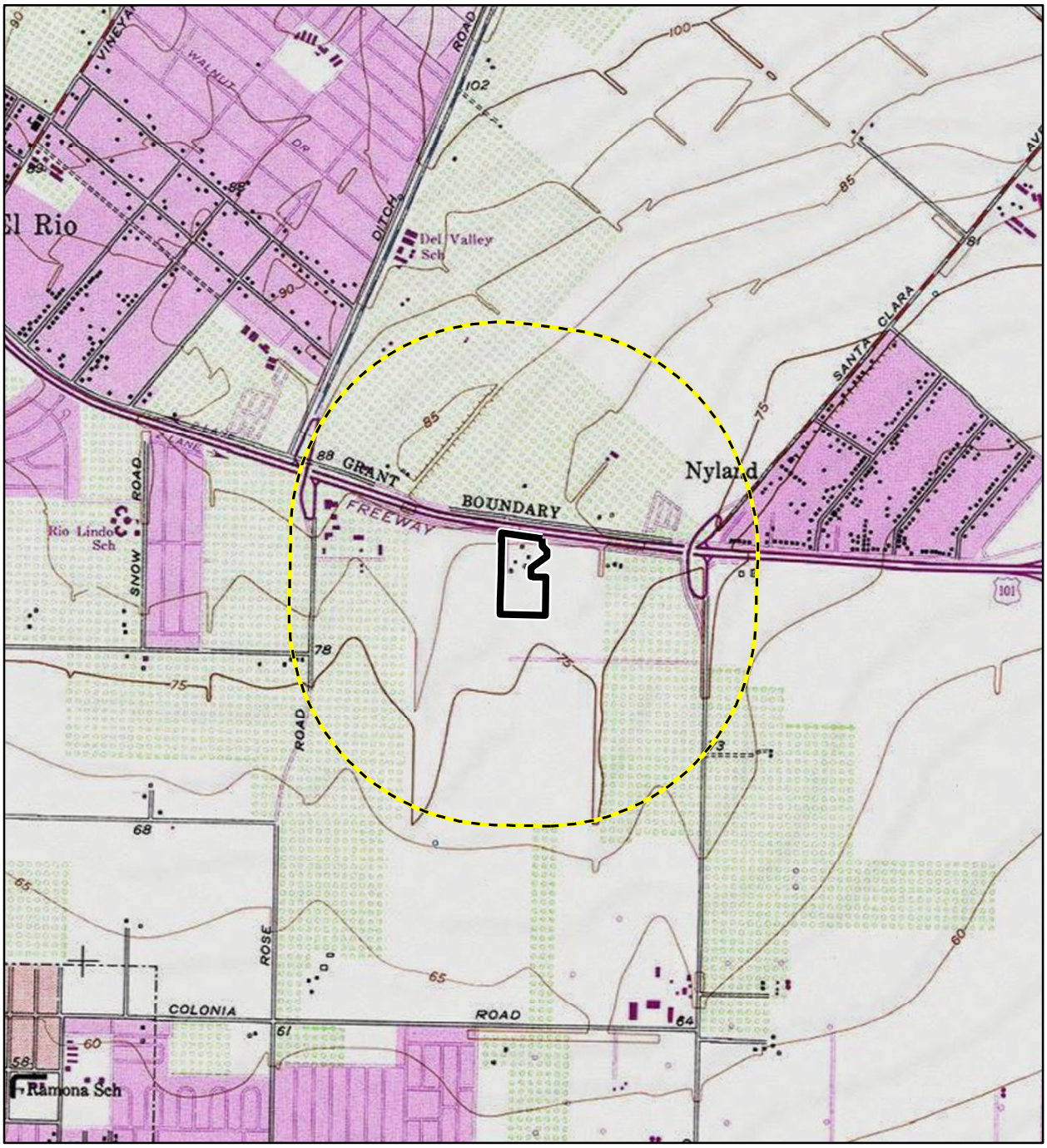
Street Address: 180 North Ashwood Avenue

City: Ventura Zip: 93003

Phone: (805) 644-4455

Email: mpfeiffer@rinconconsultans.com

Project Description: The project consists of a lot subdivision of an 11.85-acre parcel on Lockwood Street in the city of Oxnard, Ventura County, California. The current lot is identified by assessor parcel number (APN) 213-0-090-10 and construction activities are expected to follow the subdivision. Please see attached map for locational information.



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Half-Mile Buffer

Area of Potential Effects

N

0 1,000 2,000 Feet

0 250 500 Meters

1:24,000

Records Search Map

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003

805 644 4455 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

September 30, 2019

Kenneth Kahn, Chairperson
Santa Ynez Band of Chumash Indians
P.O. Box 517
Santa Ynez, CA 93460

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Chairperson Kahn:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

As part of the process of identifying cultural resources issues for this project, Rincon has contacted the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project area. Rincon has not yet received the results of the SLF search from the NAHC. In anticipation of the SLF results we are contacting groups and individuals known to Rincon to have ties to the region.

If you have knowledge of cultural resources that may exist within or near the project site, please do not hesitate to contact me at mpfeiffer@rinconconsultants.com, or by telephone at (805) 644-4455 ext. 2052. Thank you for your assistance.

Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosed: Project Location Map

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003

805 644 4455 OFFICE AND FAX

info@rinconconsultants.com
www.rinconconsultants.com

September 30, 2019

Julie Lynn Tumamait-Stenslie, Chairperson
Barbareño/Ventureño Band of Mission Indians
365 North Poli Avenue
Ojai, CA 93023

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Chairperson Tumamait-Stenslie:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
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Mary Pfeiffer
Associate Archaeologist

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September 30, 2019

Patrick Tumamait
Barbareño/Ventureño Band of Mission Indians
992 El Camino Corto
Ojai, CA 93023

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Mr. Tumamait:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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Sincerely,
Rincon Consultants, Inc.



Mary Pfeiffer
Associate Archaeologist

Enclosed: Project Location Map

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180 North Ashwood Avenue
Ventura, California 93003

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www.rinconconsultants.com

September 30, 2019

Mia Lopez
Coastal Band of the Chumash Nation
24 S. Voluntario Street
Santa Barbara, CA 93101

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Ms. Lopez:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

As part of the process of identifying cultural resources issues for this project, Rincon has contacted the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project area. Rincon has not yet received the results of the SLF search from the NAHC. In anticipation of the SLF results we are contacting groups and individuals known to Rincon to have ties to the region.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosed: Project Location Map

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www.rinconconsultants.com

September 30, 2019

Eleanor Arrellanes
Barbareño/Ventureño Band of Mission Indians
P.O. Box 5687
Ventura, CA 93005

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Ms. Arrellanes:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

As part of the process of identifying cultural resources issues for this project, Rincon has contacted the Native American Heritage Commission (NAHC) and requested a Sacred Lands File (SLF) search and a list of Native American tribal organizations and individuals who may have knowledge of sensitive cultural resources in or near the project area. Rincon has not yet received the results of the SLF search from the NAHC. In anticipation of the SLF results we are contacting groups and individuals known to Rincon to have ties to the region.

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Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosed: Project Location Map

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003

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www.rinconconsultants.com

September 30, 2019

Raudel Joe Banuelos Jr.
Barbareño/Ventureño Band of Mission Indians
331 Mira Flores Court
Camarillo, CA 93012

RE: Cultural Resources Study for the Lockwood Street Subdivision Project, City of Oxnard, Ventura County, California

Dear Mr. Banuelos:

Rincon Consultants, Inc. (Rincon) was retained by Sun Village, LLC to prepare a Phase I Cultural Resources Study for the Lockwood Street Subdivision Project (project) located in the city of Oxnard, Ventura County, California. The project would subdivide an 11.85-acre parcel into separate parcels (6.13-acre and 4.86-acre) with construction activities to follow. The project is subject to the California Environmental Quality Act (CEQA). This letter does not constitute notification under Assembly Bill 52 of 2014. Any AB 52 consultation will be carried out separately by the lead agency.

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If you have knowledge of cultural resources that may exist within or near the project site, please do not hesitate to contact me at mpfeiffer@rinconconsultants.com, or by telephone at (805) 644-4455 ext. 2052. Thank you for your assistance.

Sincerely,
Rincon Consultants, Inc.

Mary Pfeiffer
Associate Archaeologist

Enclosed: Project Location Map

Appendix E
Paleontology Memo

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003
805-644-4455

September 28, 2023
Project No: 19-08521

Mark Ross, Manager
SVM-Lockwood, LLC
356 Eric Place
Thousand Oaks, CA 91326
Via email: mark@sunvillagellc.com

Subject: Lockwood 3 Project, Paleontological Resources Memo
2151 Lockwood Street, Oxnard, California 93036

Dear Mr. Ross:

Rincon Consultants, Inc. (Rincon) was retained by SVM-Lockwood, LLC to conduct a paleontological resource assessment for the Lockwood 3 Project (project) in Oxnard, California. The goals of this assessment are to identify the geologic units that may be impacted by development of the project, determine the paleontological sensitivity of geologic units in the project site, assess potential for impacts to paleontological resources from development of the project, and recommend mitigation measures to reduce impacts to scientifically significant paleontological resources, as necessary.

Paleontological resources, or fossils, are the evidence of once-living organisms preserved in the rock record. They include both the fossilized remains of ancient plants and animals and the traces thereof (e.g., trackways, imprints, burrows, etc.). Paleontological resources are not found in "soil" but are contained within the geologic deposits or bedrock that underlies the soil layer. Typically, fossils are greater than 5,000 years old (i.e., older than middle Holocene in age) and are typically preserved in sedimentary rocks. Although rare, fossils can also be preserved in volcanic rocks and low-grade metamorphic rocks under certain conditions (Society of Vertebrate Paleontology [SVP] 2010). Fossils occur in a non-continuous and often unpredictable distribution within some sedimentary units, and the potential for fossils to occur within sedimentary units depends on several factors. It is possible to evaluate the potential for geologic units to contain scientifically important paleontological resources, and therefore evaluate the potential for impacts to those resources and provide mitigation for paleontological resources if they are discovered during construction of a development project.

Project Site and Description

The project is located at 2151 Lockwood Street in the City of Oxnard, California, a currently undeveloped 5.17-acre parcel identified by assessor parcel number (APN) 213-0-090-275. The site is bordered by US 101 on the north, an active construction site to the south, and commercial development to the east and west. The project involves the construction of multiple apartment buildings and associated underground utilities (e.g., water, sewer).

Regulatory Setting

State Regulations

California Environmental Quality Act (CEQA)

Paleontological resources are protected under CEQA, which states in part a project will "normally" have a significant effect on the environment if it, among other things, will disrupt or adversely affect a paleontological site except as part of a scientific study. Specifically, in Section VII(f) of Appendix G of the State CEQA Guidelines, the Environmental Checklist Form, the question is posed thus: "Will the project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature." To determine the uniqueness of a given paleontological resource, it must first be identified or recovered (i.e., salvaged). Therefore, CEQA mandates mitigation of adverse impacts, to the extent practicable, to paleontological resources.

CEQA does not define "a unique paleontological resource or site." However, the Society of Vertebrate Paleontology (SVP) has defined a "significant paleontological resource" in the context of environmental review as follows:

> Fossils and fossiliferous deposits, here defined as consisting of identifiable vertebrate fossils, large or small, uncommon invertebrate, plant, and trace fossils, and other data that provide taphonomic, taxonomic, phylogenetic, paleoecologic, stratigraphic, and/or biochronologic information. Paleontological resources are typically to be older than recorded human history and/or older than middle Holocene (i.e., older than about 5,000 radiocarbon years) (SVP 2010).
>
> The loss of paleontological resources meeting the criteria outlined above (i.e., a significant paleontological resource) would be a significant impact under CEQA, and the CEQA lead agency is responsible for ensuring that impacts to paleontological resources are mitigated, where practicable, in compliance with CEQA and other applicable statutes.

California Public Resources Code

Section 5097.5 of the Public Resources Code states:

> No person shall knowingly and willfully excavate upon, or remove, destroy, injure or deface any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over such lands. Violation of this section is a misdemeanor.
>
> Here "public lands" means those owned by, or under the jurisdiction of, the state or any city, county, district, authority, or public corporation, or any agency thereof. Consequently, public agencies are required to comply with Public Resources Code Section 5097.5 for their own activities, including construction and maintenance, and for permit actions (e.g., encroachment permits) undertaken by others.

Local Regulations

City of Oxnard

The City of Oxnard created a series of guidelines to "identify the specific procedures and provisions adopted by the City of Oxnard to implement and comply with the requirements of CEQA and consistent with the State CEQA Guidelines" (City of Oxnard 2017). The guidelines addressing paleontological resources are as follows:

> Evaluate the degree of disturbance to the project site. Consider whether the site has been vacant or covered by surfaces that required little or no excavation or grading, such that there has been little surface or subsurface disturbance. Sites, from which the native topsoil has been removed, such as landfills, are unlikely to retain paleontological resource potential.
>
> Review the description of the project and the construction/operation activities. Assess the amount of grading, excavation, erosion, and increased human activity (e.g., opening of previously closed lands, new access routes through sensitive areas, or removal of vegetation that could disturb surface and subsurface fossils).

Methods

Rincon evaluated the paleontological sensitivity of the geologic units that underlie the project site to assess the project's potential for significant impacts to scientifically important paleontological resources. The analysis was based on the results of a paleontological locality search, a review of existing information in the scientific literature regarding known fossils within geologic units mapped at the project site, and previous records searches of known fossil localities in the region. According to the SVP (2010) classification system, geologic units can be assigned a high, low, undetermined, or no potential for containing scientifically significant nonrenewable paleontological resources. Following the literature review, a paleontological sensitivity classification was assigned to each geologic unit mapped within the project site. This criterion is based on rock units within which vertebrate or significant invertebrate fossils have been determined by previous studies to be present or likely to be present. The potential for impacts to significant paleontological resources is based on the potential for ground disturbance to directly impact paleontologically sensitive geologic units.

Geologic Setting

The project site is situated in the Transverse Ranges geomorphic province, one of the eleven geomorphic provinces in California (California Geological Survey 2002). The Transverse Ranges extend approximately 275 miles west-east from Point Arguello in Santa Barbara County, east to the San Bernardino Mountains, and south to the Anacapa-Santa Monica-Hollywood-Raymond-Cucamonga fault zone (Yerkes and Campbell 2005). Locally, the project site is located on the Oxnard Plain, a broad coastal plain formed from sediments primarily deposited by the Santa Clara River.

The region was mapped by Clahan (2003), who recognized one geologic unit underlying the project site, Holocene alluvial deposits. Holocene alluvial deposits consist of poorly sorted clayey sand with occasional gravel. A geotechnical investigation conducted for this project encountered several feet of agricultural fill/disturbed sediments overlying alluvium consisting of sand, silt, clay, and sandy clay within the project site down to depths of up to 50 feet below the surface (Geolabs-Westlake Village 2022), in broad agreement with the map of Clahan (2003).

Paleontological Setting

Holocene-aged sediments are generally considered too young (i.e., less than 5,000 years old) to preserve paleontological resources (SVP 2010). Therefore, Holocene alluvial deposits have low paleontological sensitivity.

Holocene-aged sediments may be underlain in the subsurface by older sediments (i.e., Pleistocene) with higher paleontological sensitivity. However, there are few known fossil localities from areas mapped as Holocene sediments within the Oxnard Plain (Jefferson 2010; Paleobiology Database 2023), despite extensive urban and agricultural development of the region. The nearest fossil localities occur in the City of Ventura, several miles northwest of the project site and in the Camarillo and Las Posas Hills, several miles northeast of the project site. The lack of fossil localities in this region of the Oxnard Plain suggests that the depth at which the transition to older, paleontologically sensitive sediments occurs is not frequently encountered during typical urban development activities, such as those proposed for this project.

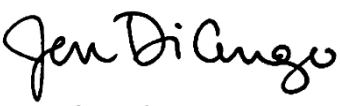
Impacts and Recommendations

Ground-disturbing activities for this project are anticipated to include grading for building pads and trenching for underground utilities (e.g., water, sewer). Grading for building pads is anticipated to reach less than 5 feet below the surface. Trenching for underground utilities is expected to reach up to 8 feet below the surface. The project site has been previously disturbed down to "couple of feet" per the geotechnical report (Geolabs-Westlake Village 2022). Therefore, grading and trenching are anticipated to impact previously undisturbed sediments. The geologic map (Clahan 2003) and relative lack of fossil localities in the Oxnard Plain (Jefferson 2010) suggests that the excavations anticipated for this project will impact small amounts of paleontologically sensitive sediments, if any. Ground-disturbing activities within previously undisturbed sediments with high paleontological sensitivity may result in significant impacts to paleontological resources. Given the small volume of potentially paleontologically sensitive sediments that this project will affect, significant impacts to paleontological resources are unlikely, but possible. Mitigation Measure PAL-1 is recommended to ensure that potential impacts to paleontological resources remain less than significant in the event of an unanticipated discovery through the recovery, identification, and curation of previously unrecovered fossils.

PAL-1 Unanticipated Fossil Discovery

SVM-Lockwood, LLC shall include a standard inadvertent discovery clause in every construction contract to inform contractors of this requirement. If a potential fossil is discovered during project construction, construction activity within 50 feet of the find shall cease until the discovery is examined by a Qualified Professional Paleontologist. If the find is determined to be significant, the Qualified Professional Paleontologist shall direct all mitigation measures related to paleontological resources consistent with the SVP (2010) standards.

Sincerely,
Rincon Consultants, Inc.



Jennifer DiCenzo
Paleontological Program Manager



Christopher Duran, MA, RPA
Principal

References

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Clahan, K.B. 2003. Geologic map of the Oxnard 7.5-minute quadrangle, Ventura County, California: a digital database. [map.] California Geological Survey, Preliminary Geologic maps PGM-03-04, scale 1:24,000.

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Appendix F
Preliminary Geotechnical Investigation

GEOLABS-WESTLAKE VILLAGE
Foundation and Soils Engineering, Geology
a dba of
R&R Services
Corporation
3595 Old Conejo Road • Thousand Oaks, CA 91320
Voice: (818) 889-2562, (805) 495-2197

Preliminary Geotechnical Investigation, Proposed Multi-Family Residential Development, Lockwood Street, Parcel 1, APN 213-0-090-27, City of Oxnard, California

September 20, 2022
W.O. 9511

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GEOLABS-WESTLAKE VILLAGE
Foundation and Soils Engineering, Geology
A dba of
R&R Services
Corporation
3595 Old Conejo Road, Thousand Oaks, CA 91320
Voice: (818) 889-2562

September 20, 2022
W.O. 9511

SVM-LOCKWOOD, LLC.
5715 Mesmer Avenue
Los Angeles, California 90230

Attention: Mr. Mark Ross

SUBJECT: Preliminary Geotechnical Investigation,
Proposed Multi-Family Residential Development,
Lockwood Street, Parcel 1, APN 213-0-090-27,
City of Oxnard, California

Mr. Ross:

In accordance with your request, Geolabs – Westlake Village (GWV) has undertaken a study of the geotechnical conditions at the subject site (Plate 1.1). Our purpose was to evaluate the distribution and engineering characteristics of the earth materials that occur at the subject site, so that we might assess their impact upon the proposed new development.

Our scope of work for this study included the following tasks:

- review of previous work which is judged both pertinent to our purpose and readily available to our office
- logging and sampling of five exploratory borings excavated with a truck-mounted hollow-stem auger drill rig
- select laboratory testing of the retrieved samples
- soil engineering analysis of the assembled data
- and preparation of this report.

Field data and the approximate locations of exploratory excavations are shown on the enclosed Plot Map (Plate 1.2). Descriptions of the materials encountered in the exploratory excavations are provided on the enclosed logs (Appendix A). Pertinent laboratory test results are also provided herein (Appendix B). Our findings are presented in the following sections, followed by a discussion of these findings and geotechnical design criteria.

PROPOSED PROJECT

Based on the architectural site plans by Lauterbach & Associates, print date 4 May 2022, the proposed project is to construct apartments for multi-family residential housing that includes a single-story café/lounge and multi-story residential quarters on top of parking podium and tuck-under parking. The 234 residential apartments extend to as tall as five stories overall. It is anticipated that the structure will be constructed with conventional light-weight wood or steel construction with conventional shallow foundations and a slab-on-grade. We anticipate that the development of the site will include grading to prepare building pads, parking areas, and provide adequate site drainage.

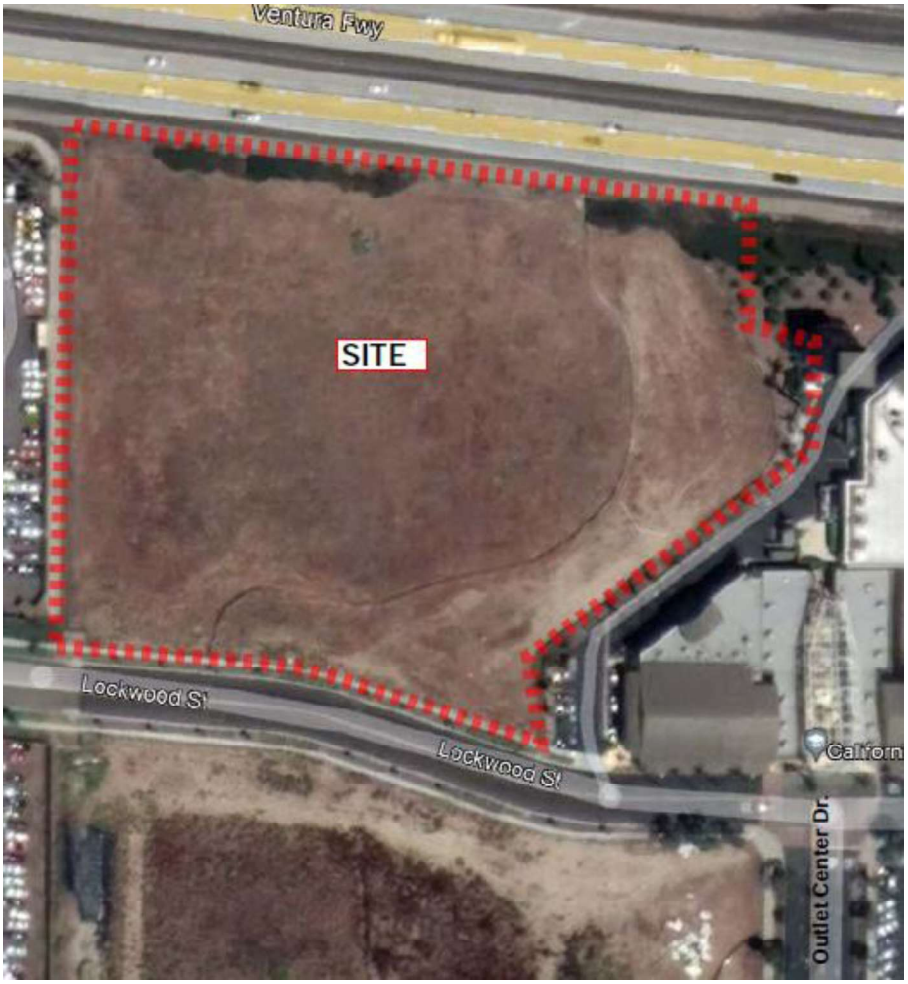

Figure 1 Approximate location of subject site. (Google Earth).

SITE DESCRIPTION & HISTORY

The site is an irregular rectangular shape, consisting of approximately 5.17 acres, located northwest of the intersection of Outlet Center Drive and the Lockwood Street extension in the City of Oxnard (Figure 1). The property is bordered on the north by the southbound 101 Freeway, south by the Lockwood Street extension, east by a concrete drainage ditch, paved parking and existing buildings, and west by a paved parking lot. (see plate 1.1). The subject site is undeveloped, relatively flat, covered by sparse grass and low-lying vegetation. The site is situated in an alluvial plain.

Historical aerial imagery shows that the subject site was used for agricultural purposes before 1970. Between 1945 and 1959 a citrus grove was planted. Farming operations ceased sometime between 1970 and 1994 and the lot remained undeveloped. Farm structures were in the west portion of the site as early as 1938.

PREVIOUS STUDIES

Geotechnical investigations have been performed adjacent/south of the subject site.

Geolabs-Westlake Village (GWV) conducted a preliminary geotechnical investigation for the extension of Lockwood Street along the south side of the subject site. The investigation included subsurface exploration with a backhoe, laboratory testing, engineering analysis, and preparation of a report to provide geotechnical design criteria for the construction of Lockwood Street. The grading for the extension has been completed. During grading, infiltration testing was performed for stormwater improvements.

South of Lockwood Street preliminary geotechnical investigations were performed by GWV in 2021 and MTC Engineering, Inc. (MTC) in 2019. The referenced preliminary geotechnical reports included an evaluation of the liquefaction potential for the site.

FIELD INVESTIGATION

For this study, five exploratory locations were selected to characterize the nature of the earth materials throughout the site. Exploratory borings were excavated with a truck-mounted hollow-stem auger drill rig. Samples were driven with a 140 lb. automatic safety hammer lifted 30 inches. The estimated efficiency of the auto hammer is approximately 81.5 percent. Drill rod was used to allow the hammer to remain above the auger. The boring diameter was

approximately eight inches (outer diameter). The samplers consisted of both SPT split spoon sampler and a lined California split spoon sampler (2.375-inch I.D.). All borings were backfilled upon the completion of our exploration with cuttings from the boring.

Both disturbed (bulk) and relatively undisturbed samples were obtained from the borings. These samples were secured and transported to our laboratory for testing. From these samples, select materials were sent to an independent laboratory for corrosivity testing.

GEOLOGIC SETTING

The site is located in the Transverse Ranges geomorphic province of Southern California. The Transverse Ranges are essentially east-west trending elongate mountain ranges and valleys that are geologically complex. Also included in the province are the Channel Islands.

Structurally, the province reflects the north-south compressional forces that are the result of a bend in the San Andreas Fault. As the Pacific Plate (westerly side of the fault) and the North American Plate (easterly side) move laterally past one another along the fault, the bend creates a deflection which allows for large accumulations of compressional energy. Some of these forces are spent in deforming the crust into roughly east-west trending folds and secondary faults. The most significant of these faults are typically reverse or thrust faults, which allow for the crustal shortening taking place regionally. Great thicknesses of folded and faulted Tertiary-age sediments are characteristic of the Transverse Ranges.

The subject property is situated in the western portion of the province, within the city of Oxnard. The city is situated on a broad and flat alluvial plain of the Santa Clara River. Based on our exploration of the parcel and our review of regional geologic maps, the subject site is underlain in the near surface by alluvium (Plate 1.3).

EARTH MATERIALS

The subject property is underlain by artificial/agricultural fill over alluvium to the maximum depth explored (see Plate 1.3 and Appendix A). A brief description of the materials is provided in the following.

ARTIFICIAL/AGRICULTURAL FILL (af)

Historically, the site was used for farming and the top couple feet of soil have obviously been disturbed. However, in the borings there was no clear delineation between the artificial/agricultural fill and alluvium. These surficial soils were homogenous silty sand in a medium dense condition.

ALLUVIUM (Qal)

Alluvial material consists of various admixtures of sand, silt, clay, and sandy clay in a moist, medium dense/stiff condition.

GROUNDWATER

At the time of our field exploration, groundwater was encountered in Boring B1 at approximately 41 feet below the existing ground surface. Historical high groundwater level is mapped as being approximately ten feet below the ground surface at the subject site (CGS, 2002).

Adjacent to the site/south of Lockwood Street, exploratory borings performed by our office in 2021 did not encounter ground water to the maximum depth of 30 feet. In 2019, Yeh and Associates, Inc. exploratory borings encountered no groundwater to the maximum depth of 31.5 feet. MTC reported groundwater in Boring B-1 at 36.25 feet below existing ground surface.

Nearby investigation at St. John's Oxnard facility encountered groundwater at 35 feet below the ground surface in 2016 (Independent Solutions, 2016).

Seasonal variations in groundwater conditions are expected and are influenced by storm runoff, irrigation, and local groundwater pumping.

SEISMIC HAZARDS

The subject site contains no known active or potentially active faults, nor is it within an Alquist-Priolo Fault Rupture Hazard Zone. Therefore, the potential for ground rupture is considered to be very low. However, the subject site is situated within the seismically active Southern California region and ground shaking is likely to occur due to earthquakes caused by movement along nearby faults.

The subject site is not within a seismic landslide hazard zone but is located within a liquefaction hazard zone (Plate 1.5).

SEISMIC GROUND MOTION VALUES (MAPPED)

This report includes preliminary seismic ground motion values in accordance with the methodology of ASCE Standard 7-16. Seismic ground motion values were determined using the ASCE 7 Hazard Tool (https://asce7hazardtool.online). This website presents data from seismic design maps for a maximum considered earthquake ground motion, defined by an earthquake with a 2 percent probability of exceedance within a 50-year return period (recurrence interval of 2475 years). Output from these analyses is provided in Appendix C and summarized herein.

Latitude: 34.2224º Longitude: -119.1497º	**Factor/Coefficient**	**Value**
Site Profile Type	Site Class	D
Short-Period MCE at 0.2s	S_s	1.801
1.0s Period MCE	S_1	0.669
Site Coefficient	F_a	1.0
Site Coefficient	F_v	---
Adjusted MCE Spectral Response Parameters	S_{ms} S_{m1}	1.801 ---
Design Spectral Acceleration Parameters	S_{DS} S_{D1}	1.201 ---
Long-Period Transition Period	T_L	8.0 sec
Peak Ground Acceleration	PGA_M	0.87

Structures on soil profiles designated as Site Class D with S_1 values greater than or equal to 0.2, need not use site-specific ground motion values provided the value of the seismic response coefficient C_S is determined in accordance with the procedures in ASCE 7-16 §12.8.1.1 (per exception 2 of §11.4.8). The following parameters are considered appropriate for use in determining C_S per exception 2. If the project engineer does not make use of the exception, GWV should be notified and a site-specific seismic analyses can be performed upon request.

Factor/Coefficient		**Value**	**ASCE 7-16 Equation**
Site amplification factor at 0.2 second	F_a=	1.00	
Site amplification factor at 1.0 second	F_v=	1.70	
Site-modified spectral acceleration value	S_{MS}=	1.801	(11.4-1)
Site-modified spectral acceleration value	S_{M1}=	1.137	(11.4-2)
Numeric seismic design value at 0.2 second SA	S_{DS}=	1.201	(11.4-3)
Numeric seismic design value at 1.0 second SA	S_{D1}=	0.758	(11.4-4)
$T_s=S_{D1}/S_{DS}$	T_s=	0.63	(§ 11.3)

If the designer uses the simplified lateral force analysis procedure, §12.14.8 allows F_a to be taken as 1.0 for rock sites, or 1.4 for soil sites, for development of S_{DS}. Also, the value of S_S can be capped at 1.5 for development of parameters in accordance with §11.4.4. Sites are permitted to be considered rock if the soil thickness is no greater than 10 feet below the footing.

The mean earthquake magnitude was approximated using the USGS Unified Hazard Tool website (https://earthquake.usgs.gov/hazards/interactive/index.php). For ground motions with a 2475-year return period, the deaggregated mean earthquake magnitude is estimated at M=7.05 with a mean source distance of 9 km. For ground motions with a 475-year return period, the mean earthquake magnitude is estimated at M=6.89 with a mean source distance of 13.8 km.

LIQUEFACTION POTENTIAL

Liquefaction is a condition where the soil undergoes continued deformation at a constant low residual stress due to the build-up of high porewater pressures. The possibility of liquefaction occurring at a given site is dependent upon the occurrence of a significant earthquake in the vicinity; sufficient groundwater to cause high pore pressures; and on the grain size, relative density, and confining pressures of the soil at the site.

As part of our analyses of the liquefaction potential on the site, we have performed boring B1 on site to obtain subsurface data. Based upon the subsurface information and review of published data, groundwater is present on the site within the upper fifty feet of the soil profile. Considering the historic groundwater information, there is a likelihood of groundwater rising to within 10 feet of the ground surface. This, coupled with the likelihood of significant ground shaking, was cause to perform a quantitative evaluation of the liquefaction potential at the site.

GENERAL DISCUSSION

In the liquefied condition, soil may deform with little shear resistance. The amount of soil deformation following liquefaction depends on the looseness of the material, the depth, thickness, and areal extent of the liquefied layers, the ground slope, and the distribution of loads applied by structures. When liquefaction is accompanied by ground displacement or ground failure, it can be destructive. Adverse effects of liquefaction can include ground oscillation, lateral spreads, flow failures, loss of bearing strength, settlement, and increased pressures on retaining walls.

Discussion of Liquefaction Hazard Assessment

To address the possible impacts of liquefaction, the practice of geotechnical engineering currently has methods of approximating the potential for liquefaction, the potential liquefaction-induced settlement, lateral spreading, and the possibility of surface manifestations. For this project we performed a quantitative analyses of the potential for liquefaction based on our

findings in boring B1. The results indicate that liquefaction on this site is not likely. The results are summarized in appendix C of this report.

Seismic Settlement Potential

The potential for seismic settlement of unsaturated soil has been evaluated using the procedures proposed by Tokimatsu and Seed (1987). Our analysis indicates there is not likely to be significant seismic settlement due to an earthquake with ground motions based on a 2475 year return period (2% chance of exceedance in 50 years.

Tsunamis and Seiches

The site is located in elevated terrain. Review of hazard zones as depicted in the Ventura County View website indicates the site is not within a Tsunamis inundation hazard zone. The potential for tsunamis to impact the site is considered negligible. The site is also not near an enclosed body of water; therefore, the potential for seiches impacting the site is considered negligible.

DISCUSSION AND DESIGN CRITERIA

Data from field exploration on this and adjacent properties performed by this office and MTC, laboratory testing performed by this office and MTC, and engineering analyses, coupled with inferred conditions about exploratory excavations, are the basis for the following discussion. Geotechnical design criteria, based upon the presently available data, are presented for your consideration.

Based on the findings developed during the investigation, the site is feasible for the intended project from a geotechnical perspective. The subject site is underlain by some artificial fill associated with past agricultural use. We anticipate the thickness will vary across the site. Grading of the site will be necessary to prepare the soil for support of the proposed project elements. Considering the type of structures and typical loads associated with those building types, it is our opinion the structures can be supported on conventional spread footings or mat foundations. The geohazards related with the potential for liquefaction at the site is primarily the potential for liquefaction induced total and differential settlement.

GRADING REMOVAL FOR STRUCTURAL AREAS

Disturbed material after demolition of existing structures, pavement, and utilities, stockpile removal, including agricultural fill, are not considered suitable to support structures. We recommend that disturbed material and areas to support structures be improved by

removing the unsuitable material and replacing these materials with engineered fill. At least three feet of engineered fill should be placed below the bottom of the future foundations. Removals for the building area should extend at least five feet horizontally beyond the proposed exterior foundations.

COMPACTION STANDARD

On-site materials are suitable for use as engineered fill. These materials should be moistened and/or air-dried to near optimum moisture content and compacted to at least 90% of their maximum density as determined using the Modified Proctor Test (ASTM D1557). The density of earth materials is to be measured using the nuclear gauge (ASTM D6938) or sand cone (ASTM D1556) test methods. The frequency of field density tests should be at least one density test for every 500 cubic yards of fill or each two vertical feet of fill.

GRADING – ENGINEERED FILL

The following criteria pertain to preparation for, and placement of engineered fill:

1. The on-site soils are suitable for use as engineered fill. Any import materials that are to be used as structural fill should be approved by this office prior to placement.
2. Shrinkage refers to the lesser volume of fill that results from a given volume of excavation. The shrinkage of the alluvial materials is anticipated to be between 7% and 12%.
3. Subsidence includes the general lowering of the ground due to in-place compaction by construction equipment. Subsidence is anticipated to range from 1.0 to 3.0 tenths of a foot in the alluvial areas.
4. All vegetation, trash, construction debris, asphalt, or other deleterious material should be stripped from the area to be filled or to receive the proposed improvements.
5. Compressible soils and any disturbed soil that lie within the areas to receive engineered fill should be removed to relatively incompressible material, moisture conditioned, and replaced as properly compacted fill. Portions of the compressible materials that are sufficiently thin may be scarified, watered or air dried to approximately the material's optimum moisture content, and compacted in-place.
6. Exposed surfaces should be scarified, moistened or air dried as appropriate, and compacted to the appropriate percentage of the material's maximum dry density prior to placement of fill (see COMPACTION STANDARD section).

7. We recommend a uniform blanket of compacted fill be created for support of structural footings. The fill cap should extend to at least three feet below the base of proposed footings and five feet beyond their perimeter. Special consideration should be paid to locations where property lines or existing improvements (buildings, retaining walls, fences, power poles, etc.) interfere with the creation of the desired fill cap. Such conditions should be brought to the attention of this office so that the specific site conditions may be evaluated and recommendations provided. Depending upon the circumstances, special excavating techniques may be employed (i.e. slot cutting), alternative foundation designs may be used (i.e. grade beams supported by pad footings or piles), or the compaction standard may be increased.
8. Areas that are to be paved should be scarified to at least 12 inches below the existing or rough grade (whichever is deeper), brought to near the material's optimum moisture content, and compacted to the appropriate relative compaction (see COMPACTION STANDARD section).
9. Fill materials should be placed in thin lifts, watered to near the material's optimum moisture content (or to near 2% over optimum moisture content, and compacted to the applicable level of relative compaction prior to placing the next lift).
10. All grading should comply with the grading specifications and requirements of the local governing agency.

FOUNDATION SYSTEMS

Grading will be performed so foundations are supported by at least three feet of engineered fill. For the conditions at the site, conventional shallow spread footings or mat foundations are considered appropriate.

Conventional Spread Footings

Continuous or pad footings may be used to support the proposed structures. In order to achieve the capacities specified below, they should be founded a minimum of 24 inches into engineered fill, with the concrete placed against in-place, undisturbed material. Foundation design criteria are based, in part, upon the expansive properties of the materials anticipated to be present near the finished pad grade. The subject site contains soil considered to have very low expansion potential (EI of 0 – 20).

The parameters provided in the following table are minimum design values for the pertinent expansion range. Some of these values are empirical in nature. The foundation and slab

designer should evaluate and design the foundations for the effects of expansive soils (CBC § 1805.8). The final foundation and slab-on-grade configuration should contain details that are not less than the values provided. Laboratory testing to verify the expansive properties of the near-pad-grade materials should be performed at the completion of rough grading.

FOUNDATION DESIGN PARAMETER	DESIGN CRITERIA EI = 0 - 20	UNITS	NOTES
Pre-saturation depth	moisten	in	
Allowable Bearing Capacity (net) (FS>3)	2000	psf	1,2
Allowable Lateral Resistance (FS=1.5)	225	psf/ft	2,3
Maximum Allowable Lateral Resitance	1500	psf	2,3
Coefficient of Friction (FS=1.0)	0.35		
Minimum Embedment Below Adjacent Grade			
One-Story	12	in	4
Multi-Story	24	in	4
Minimum Embedment Into Supporting Material	12	in	
Minimum Reinforcement	2 - #5, 1 near top and 1 near bottom		
SLAB-ON-GRADE DESIGN PARAMETER			
Minimum Concrete Thickness	6	in	
Minimum Reinforcement (On-Center-Each-Way)	#4 @ 16”		5
NOTES			
1) Bearing portions of all footings should be at least five feet (measured horizontally) from the face of adjacent descending slopes. All footings should bear at least three feet below an imaginary plane projected upward at 1.5:1 from the toe of locally over-steepened slopes. Pad footings should be at least 24 inches square. Continuous footings should be at least 12 inches wide for one-story and 15 inches wide for two-story construction.			
2) May be increased by 1/3 for short duration loading such as by wind or seismic forces.			
3) Decrease by 1/3 when combined with friction.			
4) Applies to exterior footings.			
5) Dowel slab to exterior footing using #3 bars @ 24” on-center, bent 36” into slab.			

Slab-On-Grade Subgrade

Concrete slabs-on-grade may be used in this project. The design criteria for these slabs consider the subgrade soils to be engineered fill placed in accordance with the jurisdictional standards and the design criteria in this report. The material on-site is considered low expansive. Concrete slabs-on-grade should be a minimum four inches thick and reinforced with #4 rebar at 16 inches on center, each way, placed in the middle of the slab section.

Approximately four inches of sand should be placed across the slab subgrade. A vapor retarder should be placed on top of the sand in all areas where moisture penetration of the slab

is undesirable. The vapor retarder should consist of a Class A (ASTM E1745), minimum 10 mil thick, polyolefin plastic or better. Concrete for the floor slab should be placed directly upon the vapor retarder. The vapor retarder should be placed in general conformance with ASTM E1643. The permeance (propensity to transmit water) and strength of vapor retarder, as well as the water/cement ratio, mix design and strength of the concrete, will influence a variety of things, including slab finishing, construction schedules, moisture released from the slab, and floor coverings. Project design and construction professionals should consider these factors when developing specifications for, and/or selecting materials for, the vapor retarder, concrete, and floor covering.

MAT FOUNDATION

A mat foundation is considered appropriate to support the proposed buildings. Mat foundations may be designed to impose an allowable net bearing pressure of 2000 psf for dead loads plus live loads at an embedment of at least one foot below the adjacent ground level. These values may be increased by ⅓ for short duration loading such as by wind or seismic forces.

For design of the mat foundation, a modulus-of-subgrade reaction of 120 psi/in may be used. This value is a unit value for use with a 1-foot-square mat. The modulus should be reduced in accordance with the following equation when used with a larger mat:

$$K_v = K_{v1}\left[\frac{B+1}{2B}\right]^2$$

Where: K_v =Vertical subgrade modulus
K_{v1} =Subgrade modulus for 1'x1' plate
B =Foundation width in feet

During design, we recommend the foundation designer collaborate with the geotechnical consultant to refine the K_v value for this specific foundation design.

RETAINING WALL RECOMMENDATIONS

Development plans may include retaining walls. Foundation design criteria are provided in the preceding section. Lateral loading criteria for cantilevered wall designs with level backfills are presented in the table below. The loading criteria are in part a function of the type of backfill material. Criteria for various Unified Soil Classification designations are provided. Earth materials

supported by the retaining wall and bearing support may be assumed to have a total soil unit weight of 125 pcf.

Lateral Design (1)

	Equivalent Fluid Density (pcf)
USCS Class:	SM-SC, ML
Active Pressure	45
At-rest Pressure	100

(1) Considering Table 1610A.1 of the 2019 CBC and laboratory strength results

Retaining walls that are free to deflect at the top may be designed for active pressure. Retaining walls that are restrained at the top should be designed for at-rest pressure. The 2019 CBC §1610A.1 allows basement walls which extend not more than six feet below grade with supporting flexible floor systems to be designed for active pressure.

The equivalent fluid densities in the table should be increased for walls supporting slopes steeper than 5:1 (H:V). The values should be increased one pcf for each two degrees of backfill gradient. For example, ascending backfill with a gradient of 2:1 may use an equivalent fluid density that is increased by 13 pcf. Recommendations for other backfill conditions may be provided upon request.

All retaining walls should be provided with adequate backdrainage systems. Pipe outlets are generally preferred over weep holes. Free draining material should be used behind weep holes or about pipe drains. Care should be exercised to see that weep holes are installed and maintained above finish grade adjacent to the face of the wall. Waterproofing should be included in the design where moisture penetration of the wall and mineral deposits/staining on the wall face are undesirable.

Backfill for retaining walls should be properly compacted. Use of expansive soil as backfill for retaining walls will result in a surcharge to the wall, the magnitude of which is dependent upon the expansion index of the backfill. An impervious cap should be provided at the top of the backfill to retard infiltration of water. A typical backfill detail is provided in the Typical Details appendix of this report.

Seismic Increment of Earth Pressure

As required by California Building Code §1803A.5.12 geotechnical reports for structures

assigned to Seismic Design Category D, E or F must include information regarding lateral pressures on foundation walls and retaining walls due to earthquake motions. Recent writings such as Lew et al. (2010), Al Atik et al. (2010), and Sitar and Wagner (2015) attempt to address the appropriate means to implement this code requirement. These works conclude in part that seismic earth pressures can be neglected when the peak ground acceleration is below 0.3g. For this site, the peak ground acceleration is considered to be above this threshold.

For retaining walls, the following design criteria are provided considering the general provisional recommendations proposed by Sitar and Wagner (2015) for walls founded on non-saturated, level ground conditions. Per CBC §1803A.5.12 item 1, the seismic earth pressure increment need only be included in design when walls support more than six feet of backfill. When this criterion is met, cantilever walls free to move and rotate can be designed for a seismic earth pressure increment considering an equivalent fluid pressure of 23 pcf (triangular pressure distribution). Walls restricted from moving or rotating, such as basement walls, can be designed for a seismic earth pressure increment considering an equivalent fluid pressure of 44 pcf (triangular pressure distribution). The resultant of this seismic earth pressure increment is considered to act at one-third H above the base of the wall, where H is the wall height. The seismic earth pressure increment should be applied to the active earth pressure for both the free-to-rotate and restrained cases. Often, for the case of walls restricted from moving or rotating, this combination of active earth pressure and seismic earth pressure increment will not exceed the at-rest earth pressure for the static case when considering factored loads used for the basic load combinations prescribed in the California Building Code.

ELEVATOR PITS AND RETAINING WALL BACKDRAINS

Subsurface elevator pits and retaining walls should be provided with waterproofing, and backdrains for the alleviation of porewater pressure as illustrated in the Retaining Wall Detail provided in the Typical Details appendix of this report. Such drains should be connected to a nearby storm drain or be provided gravity-flow outletting to a sump. In lieu of installing such backdrainage measures, retaining walls would need to be designed considering hydrostatic pressure.

SETTLEMENT

Considering the preliminary nature of the building design, general static settlement of shallow spread foundations is anticipated to be minor, on the order of one inch. Differential settlement between footings is anticipated to be less than 1/2 inch. We anticipate the majority of settlement to occur during construction. When foundation designs are available, they should be provided to our office for review. Additional geotechnical design criteria may be provided at that time.

CORROSIVITY

For structural elements, a site is considered to be corrosive if one or more of the following conditions exist for the representative soil samples taken at the site: Chloride concentration is 500 ppm or greater, sulfate concentration is 2000 ppm or greater, or the pH is 5.5 or less (Caltrans, 2015; GMED, 2013). For structural elements, the minimum resistivity of soil and/or water indicates the relative quantity of soluble salts present in the soil or water. In general, a minimum resistivity value for soil and/or water less than 1000 ohm-cm indicates the presence of high quantities of soluble salts and a higher propensity for corrosion.

Samples of soil from the subject site were forwarded to consulting corrosion engineers Project X Corrosion Engineering. Resistivity results indicate resistivity of saturated samples of 9,380 ohm-cm. Soluble sulfate test results yielded concentrations of less than 0.10 percent by mass. This level of soluble sulfate is in the S0 exposure class per Table 19.3.1.1 of ACI 318-19. Chlorides were 22.0 ppm. The pH was determined to be approximately 8.1. A copy of the test results is provided in Appendix B.

Based on these results, the on-site soil does not meet any of the corrosion criteria. Samples of the on-site soils are not considered corrosive to structural elements based on the aforementioned definition.

TEMPORARY EXCAVATIONS

All temporary excavations (including utility trenches, grading removals, and backcuts for retaining wall construction) should comply with CAL/OSHA requirements. The safety and stability of excavations for the planned improvements are the responsibility of the contractor. The

materials encountered in the exploratory excavations are classified as Type "C" soils. Temporary excavations (such as backcuts for stability fills, removals, and retaining wall excavations) may be considered stable if cut vertical, providing they are restricted to a maximum of 5 feet in height, are provided with permanent support as soon as possible, and they are protected from erosion and saturation. Portions of temporary excavations in excess of 5 feet high should be laid back to 1.5:1 unless specific alternative treatments are evaluated and found acceptable.

UTILITY TRENCH BACKFILL

Backfill for utility trench excavations should be compacted to the appropriate relative compaction (see COMPACTION STANDARD section). Where installed in sloping areas, the backfill should be properly keyed and benched.

PRELIMINARY PAVEMENT STRUCTURAL SECTIONS

For preliminary planning purposes, we provide the following pavement structural sections. These results are based upon testing of the subgrade materials in the area of the recently constructed section of Lockwood Street that produced a preliminary R-value of 63.

ASPHALT SECTIONS

TRAFFIC INDEX	ASPHALT THICKNESS	BASE THICKNESS
5.0	3.0 in.	4.0 in.
6.0	3.0 in.	4.0 in.

Based on Plate 100 of the City of Oxnard Standard Plan, the upper 12 inches of the subgrade soil should be compacted to at least 95% relative compaction. Base materials should be compacted to at least 95% relative compaction. Near the completion of grading, subgrade materials should be sampled and tested to confirm the R-value of the subgrade materials. Final pavement structural sections will be prepared at that time.

DRAINAGE

Preserving proper surface drainage is important. Planters, decorative walls, plants, trees or accumulations of organic matter should not be allowed to retard surface drainage. Area drains should be kept free of obstruction. Swales and/or area drains should outlet to the street or acceptable non-erodible device. Positive drainage along the backs of retaining walls should be

maintained. Any other measures that will facilitate positive surface drainage should be employed.

CONSTRUCTION MONITORING

Grading plans and foundation plans should be submitted to this office. The project Civil Engineer should incorporate the removal recommendations into the grading plans. Additional recommendations may be provided at that time for our review, if such are considered warranted.

Placement of all fill and backfill should be monitored by representatives of this office. This includes our observation of prepared bottoms prior to filling. Supplemental recommendations may prove warranted based upon the materials exposed in the actual excavations.

Foundation excavations should be observed by representatives of this office to see if the recommended penetration of proper supporting strata has been achieved. Such observations should be made prior to placing concrete, steel or forms. This office should be notified at least 24 hours prior to placing concrete.

CLOSURE

This geotechnical report has been prepared in accordance with generally accepted engineering practices at this time and location. No other warranties, either express or implied, are made as to the professional advice provided under the terms of our agreement and included in this report.

Thank you for this opportunity to be of service. Please do not hesitate to call if you have any questions regarding this report.

Respectfully submitted,
GEOLABS-WESTLAKE VILLAGE

Joanna Nygren
Staff Geologist

Lawrence K. Stark
G.E. 2772



JN:af

XC: (1) Addressee

REFERENCE LIST

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Department of Water Resources, February 2009; Water Data Library, http://wdl.water.ca.gov/waterdatalibrary/index.cfm, accessed March 2020.

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…, September 8, 2020b; Results of Percolation Testing for Proposed Bio-Retention Planters, Lockwood Street Extension, A Portion of Lot 3 and 4, Tract 4881, City of Oxnard, California.

…, August 12, 2021; Preliminary Geotechnical Investigation, Proposed Multi-Family Residential Housing, Western Portion of Parcel 2, APN 213-0-090-105, City of Oxnard, California.

…August 12, 2022; Update Geotechnical Report and Change of Consultant, Proposed Lockwood Phase I Senior Apartments, Outlet Center Drive, APN 213-0-090-105, City of Oxnard, California

MTC Engineering, Inc., April 30, 2020; Preliminary Geotechnical Engineering Investigation, Proposed Commercial Building Complex, Driveways, and Parking Lots, 1053 Outlet Center Drive, (Southwest corner of Outlet Center Drive and Lockwood Street (APN: 213-0-090-105)), Oxnard, CA 93030

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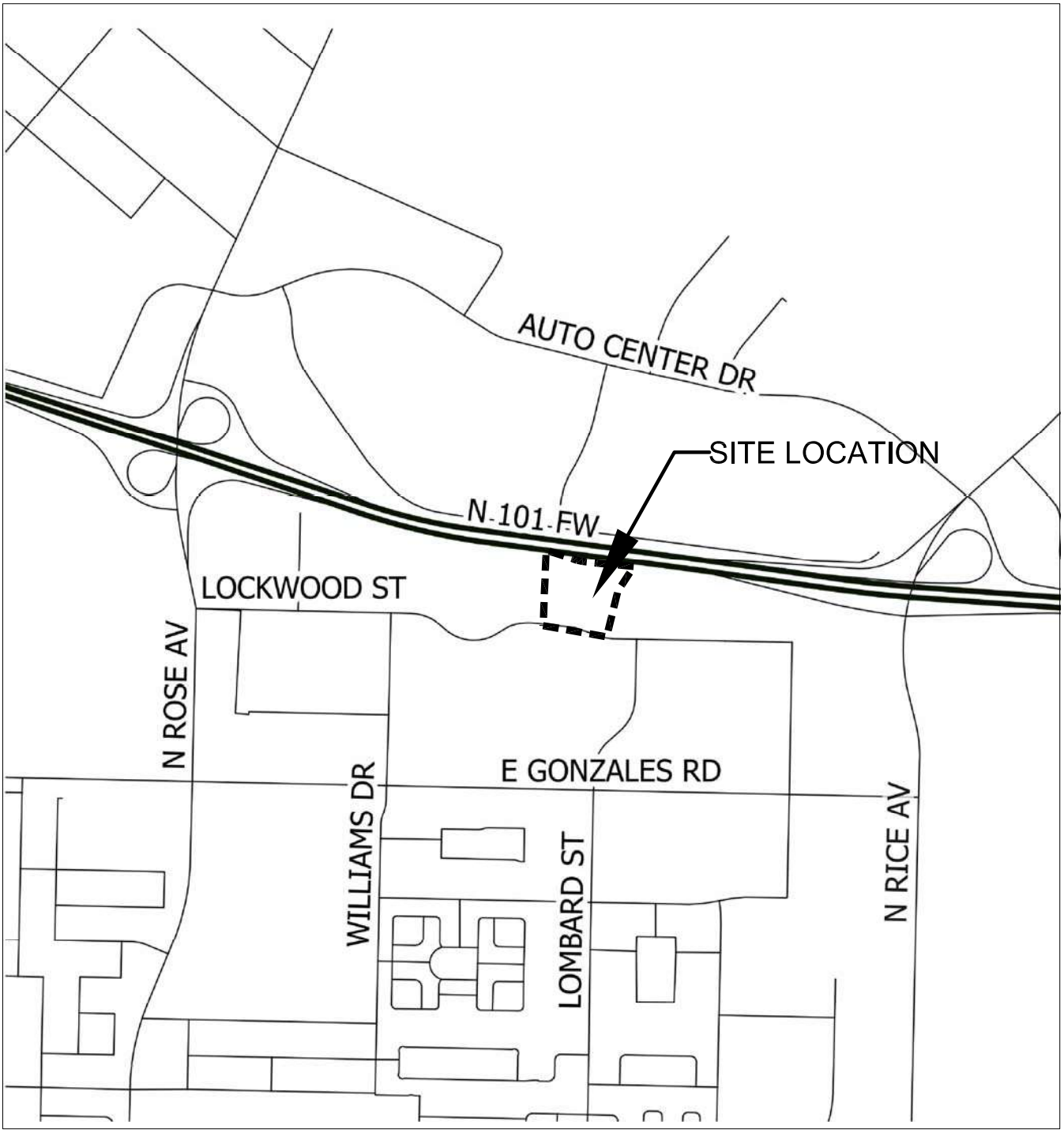
Yeh and Associates, Inc., October 2019; Geotechnical Design Memorandum, Field Infiltration Testing for Permanent Onsite Stormwater Management, Lockwood Street West of Outlet Center Drive, Oxnard, California.

..., May 2019; Geotechnical Design Memorandum, Field Infiltration Testing for Permanent Onsite Stormwater Management, Lockwood Street West of Outlet Center Drive, Oxnard, California.

LOCATION MAP

Proposed Multi-Family Residential Development
Lockwood Street, APN 213-0-090-75
City of Oxnard, California



SOURCE : County of Ventura. Centerline, 2019, https://www.ventura.org/gis-and-mapping/mapping-base, Ventura County, 2011. Accessed March 20, 2020.

Path: P:\9511\Geo Invest - Apartments Parcel 1.dwg (Layout: Plate 1.1 Site Location Map)

N

Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

DATE 9/20/2022 BY JN
SCALE NTS W.O. 9511

PLATE 1.1

PLOT MAP

Proposed Multi-Family Residential Development
Lockwood Street, APN 213-0-090-75
City of Oxnard, California



SITE PLAN BY : Lauterbach & Associates Architects, Inc., Print date May 4, 2022

EXPLANATION

B5 — Approximate location of boring by GWV, 2022

N

0 50 75 100

SCALE 1" = 50'

Path: P:\9511\Geo Invest - Apartments Parcel 1.dwg (Layout: Plate 1.2 Plot Map)

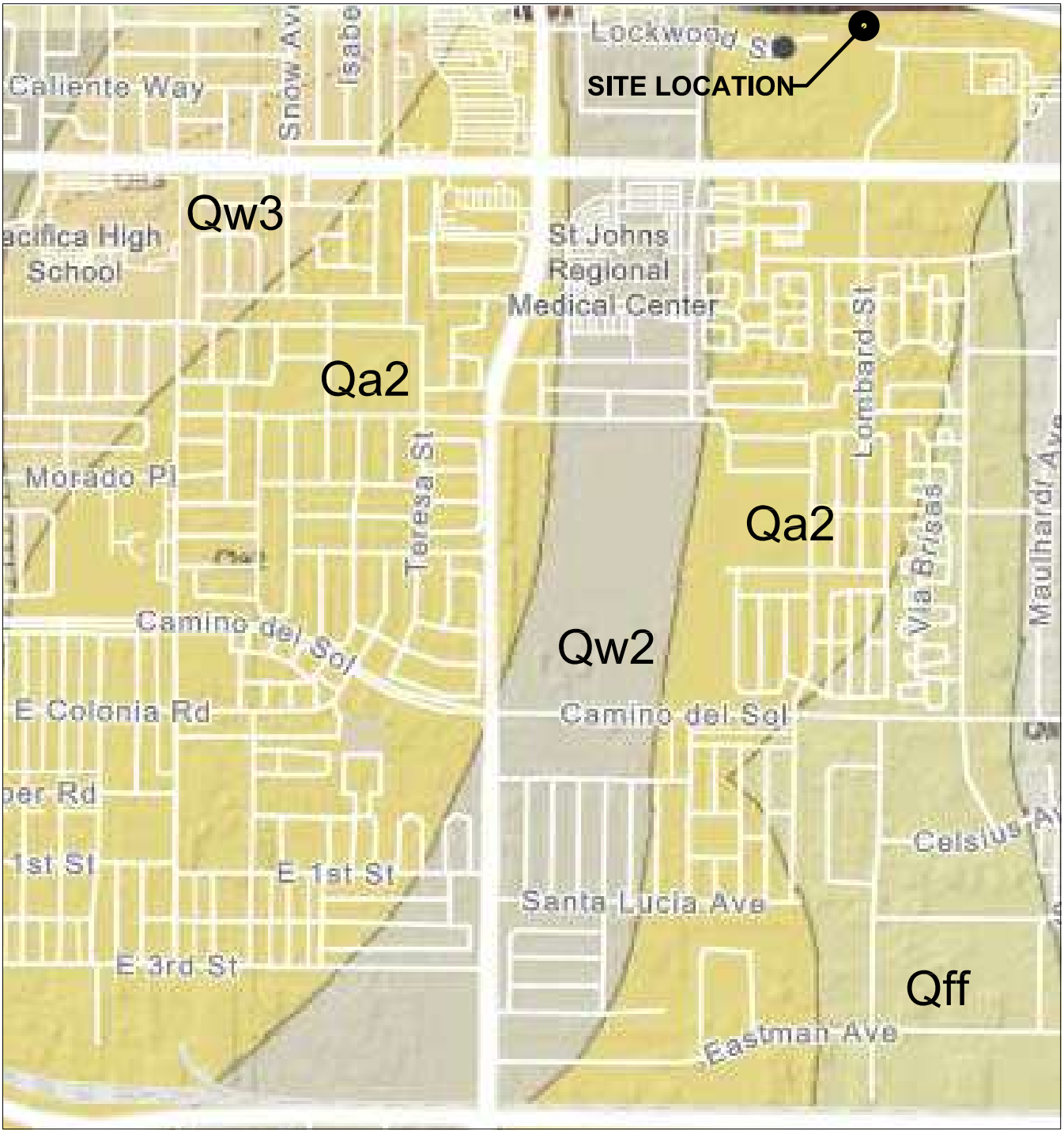
Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

DATE 09/20/2021 BY JN
SCALE 1'=50' W.O. 9511

PLATE 1.2

GEOLOGIC MAP

Proposed Multi-Family Residential Development
Lockwood Street, APN 213-0-090-75
City of Oxnard, California



SOURCE : Johnson, S.Y., et al, 2012; California State Waters Map Series - HuenemeCanyon and Vicinity, Califoria

EXPLANATION

Qa2 Alluvial Deposits	Qw2 Wash Deposits
Qa3 Alluvial Deposits	Qw3 Wash Deposits
Qt3 Stream Terrace Deposits	Qff Alluvial Fan Deposits

N

Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

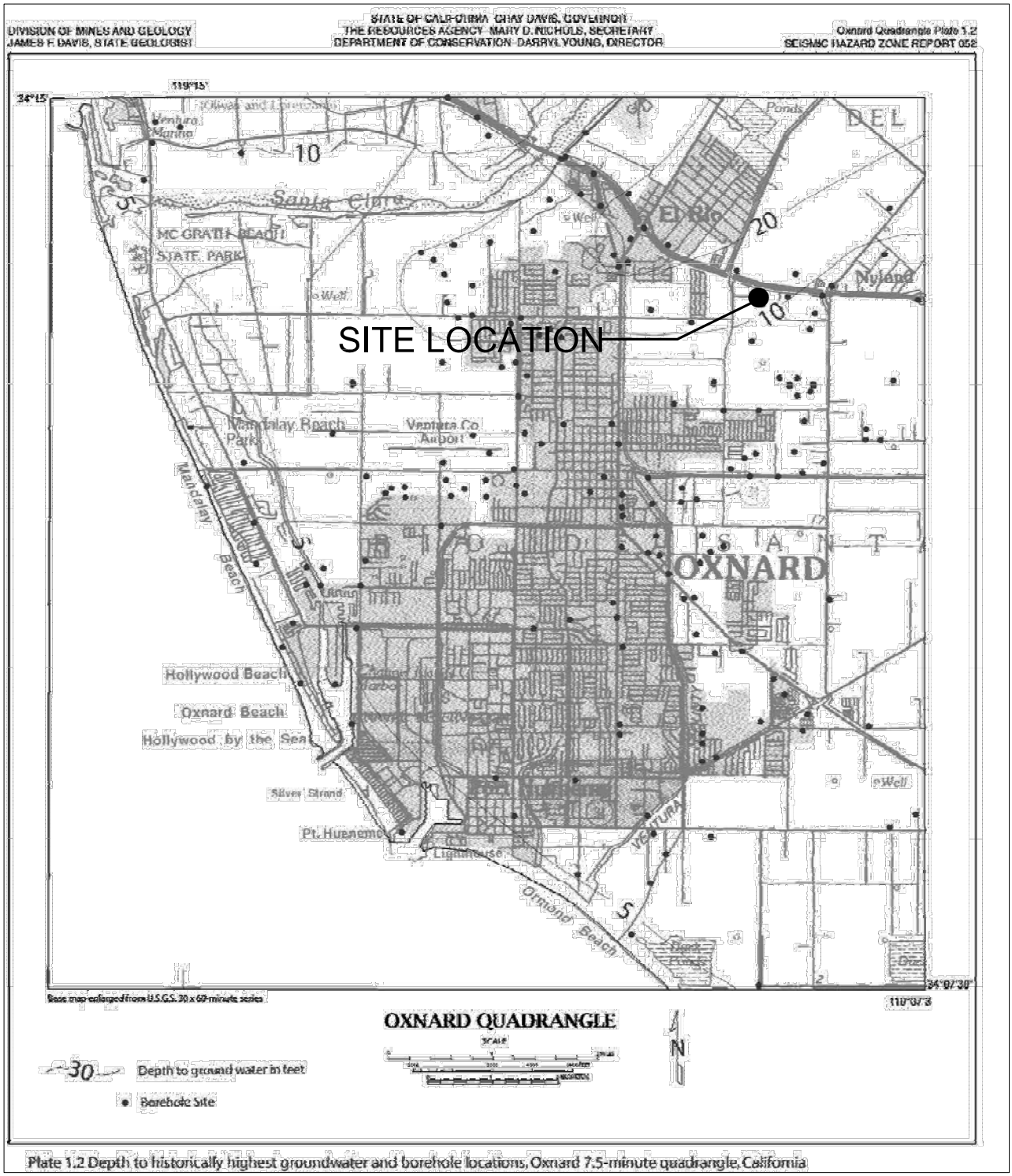
DATE 9/20/2022 BY JN
SCALE NTS W.O. 9511

PLATE 1.3

Path: P:\9511\Geo Invest - Apartments Parcel 1.dwg (Layout: Plate 1.3 Seismic Hazards Map)

HISTORIC HIGH GROUNDWATER

Proposed Multi-Family Residential Development
Lockwood Street, APN 213-0-090-75
City of Oxnard, California



SOURCE : California Geological Survey, 2002

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GEOLOGY AND SOIL ENGINEERING

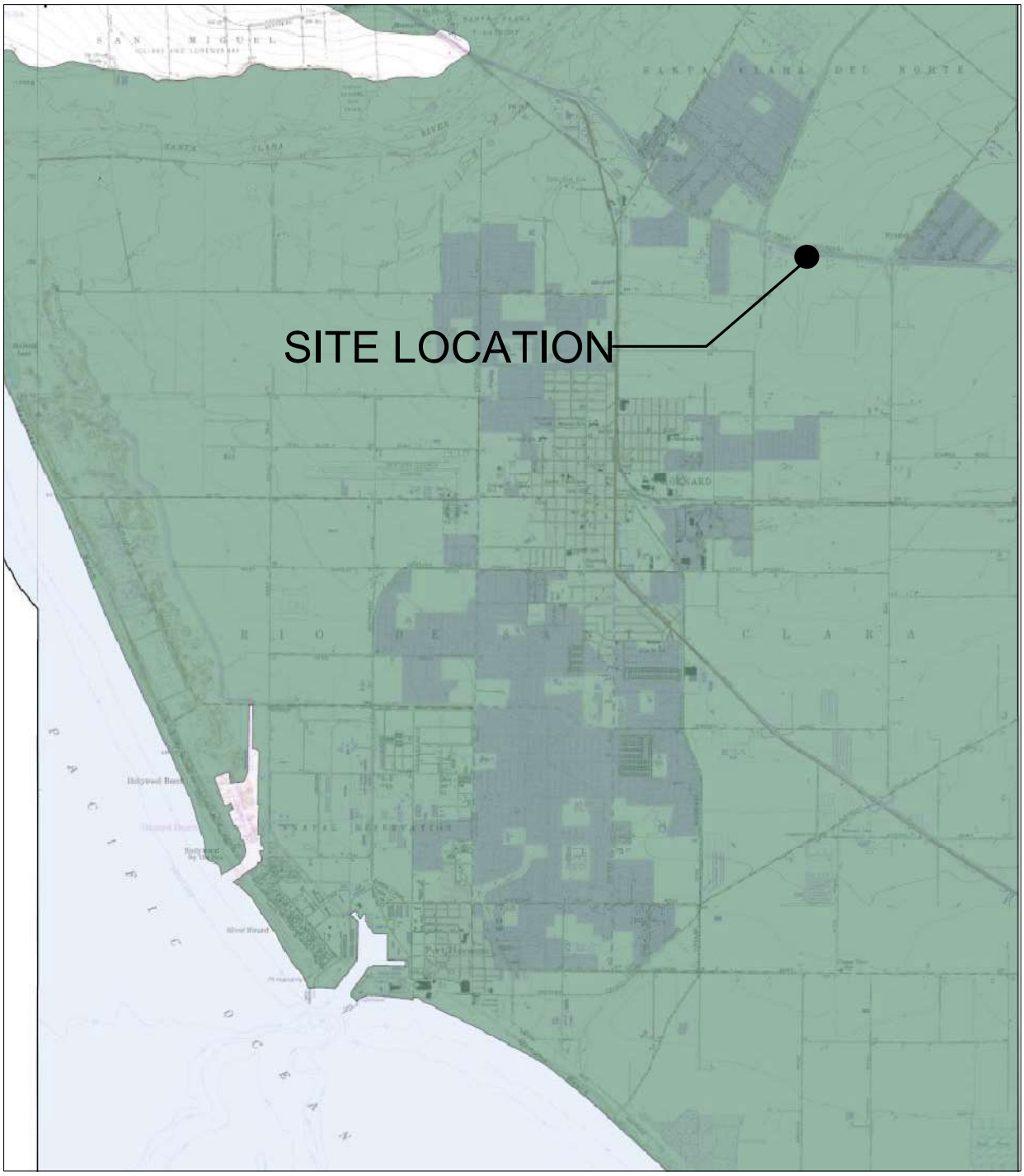
DATE 9/20/2022 BY JN
SCALE NTS W.O. 9511

PLATE 1.4

Path: P:\9511\Geo Invest - Apartments Parcel 1.dwg (Layout: Plate 1.4 GW)

SEISMIC HAZARDS MAP

Proposed Multi-Family Residential Development
Lockwood Street, APN 213-0-090-75
City of Oxnard, California



SOURCE : California Geological Survey, 2002

EXPLANATION

LIQUEFACTION HAZARD ZONE

N

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DATE 9/20/2022 BY JN
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PLATE 1.5

Path: P:\9511\Geo Invest - Apartments Parcel 1.dwg (Layout: Plate 1.5 Seismic Hazards Map)

APPENDIX A
Exploration Logs

September 20, 2022
W.O. 9511

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:** 81.5%	**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto **HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.	**ELEVATION:** ±80'
LOCATION: Oxnard		**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Light grayish brown silty SAND (SM), dry, rodent burrows, sparse	
2.5	4,5,5	C		29.5	87.6	grass/shrubs.	
						@2.5' - Light brown silty very fine SAND (SM), loose, moist, poorly	
						graded, slightly weathered.	
5	3,6,7	C		27.1	92.1	@5' - Light brown silty very fine SAND (SM), poorly graded, loose,	
						moist, micaceous.	
7.5	2,4,7	C		25.9	94.7	@7.5' - Light gray and orange silty very fine SAND (SM), medium dense,	
						moist, micaceous, mottled.	
10	7,8,21	C		16.3	104.3	@10' - Light gray and orange lean CLAY (CL), moist, slightly plastic,	
						organics (decomposed wood) over light gray-white fine SAND (SP),	
						poorly graded, very dense, moist, weathered, mottled.	
15	8,18,20		S			@15' - Light grayish brown fine to coarse SAND (SP-SW), poorly	
						to moderately graded, dense, moist, weathered (oxidation staining).	
20	20,38,50	C		3.5	111.7	@20' - Light brown and gray medium to coarse SAND (SP-SW) with	
						fine subrounded gravel, graded, very dense, moist.	
25	9,15,30		S			@25' - Light grayish brown fine SAND (SP) with trace coarse sand,	
						poorly graded, dense, moist.	
30	30,50-6	C				@30' - No recovery.	
35	12,20,19		S			@35' - Light brown fine SAND (SP) over light gray to white coarse SAND (SP)	
						with trace fine gravel, poorly graded, dense, moist, slightly friable.	
40	22,50-6	C		12.4	111.9	@40' - Light gray coarse SAND (SP), poorly graded, very dense, wet.	
						@±41' - Groundwater.	

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A	**%Eff.:** 81.5%	**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±79'
LOCATION: Oxnard			**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
45	5,11,24		S			Alluvium (Qal):	
						@45' - Light gray coarse SAND (SP) over fine to medium SAND (SP-SW) with some fine gravel, poorly to well-graded, dense, wet, increasing fines with depth.	
47.5	2,6,6		S			@47.5' - Upper (10") Light gray coarse SAND (SP) wet, over (±1") gray very fine sandy CLAY (CL) oxidation (±7") gray silty very fine SAND (SM) medium dense.	
50	5,6,8		S			@50' - Gray silty very fine SAND (SM) with trace some CLAY (CL), poorly graded, medium dense, moist, micaceous.	
55							
60							
65						TD 50' Groundwater @ ±41' No Caving	
70							
75							
80							
85							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A	**%Eff.:** 81.5%	**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:** ±79'
LOCATION: Oxnard			**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Light brown silty SAND (SM), dry, rodent burrows throughout.	
2.5	3,3,5	C		26.4	84.1	@2.5' - Light grayish brown silty fine SAND (SM) with clay, poorly graded, moist, loose, micaceous on the bottom.	
5	2,2,3		S			@5' - Light pale brown silty very fine SAND (SM) to fine sandy SILT, with trace clay, moist, loose, micaceous.	
7.5	4,5,6	C		27.1	89.3	@7.5' - Light brown and orange silty very fine SAND (SM) over sandy CLAY (CL), poorly graded, moist, loose, slightly mottled layers.	
10	3,5,7		S			@10' - Light brown and orange (mottled) very silty very fine SAND (SM) with trace clay, miicaceous, moist over bottom (7") light gray fine SAND (SP), medium dense, moist.	
15	22,37,40	C		2.7	117.2	@15' - Light grayish brown fine gravelly fine to coarse SAND (SW), graded, over fine SAND (SP), dense, moist, weathered.	
20	7,8,6		S			@20' - Light gray and orange fine gravelly fine to coarse SAND (SP-SW), moderately graded, medium dense, over grayish brown (4") clay, fine SAND (SC), moist.	
25	5,5,5					@25' - Mottled light brown, orange, tan silty very fine SAND (SM) with clay over dark brown to black very fine sandy CLAY (CL), medium stiff, moist, slightly plastic, micaceous.	
30							
35						TD 25' No Groundwater No Caving	
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:** 81.5%		**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto **HAMMER DROP(IN.):** 30"		**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:** ±79'
LOCATION: Oxnard			**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Silty fine SAND (SM), rodent burrows throughout, dry, gravel and	
2.5	3,3,4	C		18.8	95.9	cobbles throughout, sparse shrubs/grass.	
						@2.5' - Light grayish brown and orange fine SAND (SM) over silty very	
						fine SAND (SM), moist, very loose, micaceous.	
5	1,2,2		S			@5' - Light gray brown very silty fine SAND (SM) with some clay, poorly	
						graded, moist, very loose.	
7.5	3,5,8	C		30.7	91.0	@7.5' - Mottled light gray orange very silty fine SAND (SM) and fine sandy	
						CLAY (CL), moist, loose, micaceous, weathered.	
10	1,2,6		S			@10' - Light gray and light brown silty very fine SAND (SM), very moist,	
						micaceous, over light grayish red (4') CLAY (CL), moist, plastic over (4")	
						light gray and orange fine SAND (SP), horizontal layers, loose.	
15	17,29,30	C		3.7	106.1	@15' - Light gray fine to medium SAND (SP) with coarse scattered sand,	
						moderately graded, dense, moist.	
20	7,9,20		S			@20' - Light gray to white fine to coarse SAND (SP-SW) with some	
						subrounded gravel, graded, medium dense, moist.	
25	9,11,9	C		25.0	91.3	@25' - Light gray, orange mottled very fine sandy CLAY (CL), stiff, plastic,	
						moist, micaceous, over silty very fine SAND (SM).	
30	4,5,11		S			@30' - Light gray to light brown silty fine SAND (SM), poorly graded,	
						medium dense, moist.	
35						TD 30'	
						No Groundwater	
						No Caving	
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:** 81.5%		**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto **HAMMER DROP(IN.):** 30"		**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:** ±80'
LOCATION: Oxnard			**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Light gray brown silty fine SAND with scattered gravel and cobbles	
2.5	1,1,2		S			throughout, dry, poorly graded, rodent burrows.	
						@2.5' - Light grayish yellow brown silty very fine SAND (SM) with CLAY,	
						poorly graded, moist, very loose, micaceous.	
5	3,5,6	C		18.2	99.6	@5' - Light grayish brown very silty very fine SAND (SM), poorly graded,	
						moist, loose.	
7.5	3,3,4		S			@7.5' - Mottled light gray and orange very fine silty very fine SAND (SM),	
						poorly graded, moist, loose, micaceous, weathered.	
10	3,5,7	C				@10' - Same as @7.5', weathered and few organics (wood), loose, moist	
						over coarse gravel and fine to coarse SAND (SP).	
15	5,9,12		S			@15' - Light grayish brown fine SAND (SP) with trace fine subrounded	
						gravel, poorly graded, medium dense, moist.	
20	18,30,35	C		5.9	105.1	@20' - Light grayish brown fine to coarse SAND (SP-SW), moderately	
						graded, dense, moist.	
25	9,8,3		S			@25' - Light gray fine to coarse SAND (SW) with trace some fine	
						subrounded gravel over (bottom 2") dark brown to dark gray CLAY (CL),	
						medium dense, moist, plastic.	
						@28' - Auger grinding, driller stopped lifting rig. Light gray fine to	@28' very
						coarse gravelly SAND (GC). Large cobble on bottom of sample.	gravelly
30							Auger grinding
35						TD 28'	
						No Groundwater	
						No Caving	
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:** 81.5%	**DATE:** 9/1/2022
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto **HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.	**ELEVATION:** ±79'
LOCATION: Oxnard		**DRILLING CO.:** 2R Drilling

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Light gray brown silty fine SAND (SM), dry gravel scattered	
2.5	3,5,6	C		10.1	99.9	throughout, sparse grass.	
						@2.5' - Light brown very silty fine SAND (SM), poorly graded, moist, loose.	
5	4,4,3	C				@5' - Same as @2.5', moist, very loose, over light brown fine to medium	
						SAND (SP).	
7.5	2,3,5		S			@7.5' - Light gray and orange very silty very fine SAND (SM) with	
						CLAY(CC), moist, loose, weathered, root casts, orange and gray laminations.	
10	4,9,23	C		27.7	85.7	@10' - Gray and orange fine sandy CLAY (CL) over light gray and orange fine	
						SAND (SP), poorly graded, medium dense, moist, weathered.	
15	8,14,17		S			@15' - Light gray to white fine to coarse SAND (SP-SW), moderately	
						graded, medium dense, moist.	
20	28,50-6	C		3.4	108.9	@20' - Light grayish light brown fine to medium SAND (SP-SW),	
						moderately graded, very dense, moist.	
25	7,10,12		S			@25' - Light grayish light brown fine to medium to fine SAND (SP),	
						poorly graded, medium dense, moist.	
30	2,4,33	C		22.0	105.5	@30' - Gray silty fine to medium SAND (SM) with CLAY over light gray to	@30' upper rings
						white well-graded fine to coarse SAND (SW), medium dense, moist,	gray soft CLAY (CL)
						organics (wood).	very moist.
35						TD 30'	
						No Groundwater	
						No Caving	
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

APPENDIX B
Laboratory Results

September 20, 2022
W.O. 9511

LABORATORY TESTING

Undisturbed and bulk samples of soil and rock materials encountered at the site were collected during the course of our fieldwork. Selected laboratory tests completed on the retrieved samples are described below. A comprehensive summary of laboratory test results is provided in Plate LS.

MOISTURE-DENSITY

The field moisture content and dry unit weight were determined for each undisturbed sample. Dry unit weight is expressed in pounds per cubic foot and the moisture content represents a percentage of the dry unit weight. This test data is presented in the Laboratory Test Summary table in this appendix.

COMPACTION TESTS

To determine the compaction characteristics of the onsite materials, compaction tests are performed in accordance with ASTM D1557. The maximum dry density is reported in pounds per cubic foot and the optimum moisture content as a percentage of the maximum dry density. The results of these tests are provided in the Laboratory Test Summary table in this appendix.

SHEAR TEST

Drained Direct shear tests were performed in a Direct Shear Machine of the strain control type. The rate of deformation is approximately 0.01 inches per minute. Shearing occurred under a variety of confining loads to determine the Coulomb shear strength parameters. The test was performed on undisturbed and remolded (@ 90% relative compaction) samples in an artificially saturated condition. The test results are presented graphically in this appendix.

CONSOLIDATION TEST

Settlement predictions of the soil's behavior under load are made on the basis of consolidation tests. A one-inch high sample is loaded in a geometric progression and the resulting deformation is recorded at selected time intervals. Porous stones are placed in contact with the sample (top and bottom) to permit addition and release of pore fluid. The sample is inundated at a selected load during the progression. Results are plotted on the enclosed Consolidation-Pressure Curves in this appendix.

PARTICLE SIZE ANALYSIS

The distribution of various particle sizes in selected representative samples was determined using mechanical sieves in general accordance with ASTM D6913. The particle distribution is presented as the relative percentages of sand, silt and clay particles in each sample tested. The results are presented on the Laboratory Summary in this appendix.

LIQUID LIMIT, PLASTIC LIMIT, AND PLASTICITY INDEX

The Liquid Limit, Plasticity Limit, and Plasticity Index for selected cohesive soil samples were determined in the laboratory. The Standard Test Method (ASTM D4318) was utilized. These parameters are used in the classification of cohesive soils.

A cohesive plastic soil may go through four consistency states as the moisture content of the soil is increased. These states are the solid state, the semisolid state, the plastic state, and the liquid state. The limits between these consistency states are the Shrinkage limit, Plastic limit, and the Liquid Limit (respectively). These limits are often referred to as the Atterberg limits. The Plasticity Index is defined as the numeric value of the Liquid limit minus the numeric value of the Plastic limit. The results are presented graphically in this appendix.

CORROSIVITY

The laboratory test for resistivity is performed in order to determine the relative quantity of soluble salts present in a specific soil. It is most often used as a method to determine the likelihood of corrosion potential for steel pipe, pile, or reinforced concrete structures. The resistivity test is also a means for determining the necessity of further chemical analysis of the soil or water for pH, sulfate and chloride-ion content.

A representative sample of the earth materials encountered at the site was delivered to Project X Corrosion Engineering where it was tested for resistivity. The test method utilized is in conformity with the procedures outlined in ASTM G187. Resistivity of soils is inversely proportional to corrosiveness. Thus, the analysis helps in determining whether the soils may have a deleterious affect on underground metallic structures. A generally accepted correlation between resistivity and soil corrosiveness toward metals is provided discussed in the Corrosivity section of this report.

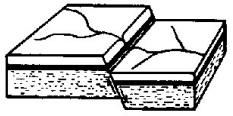
Selected samples were submitted to Project X Corrosion Engineering for soluble sulfate and Chloride analysis in accordance with ASTM D4327. Please refer to the table below for results. When soluble sulfate test results exceed 0.10 percent by weight, special considerations for concrete design are appropriate per ACI 318. The results are discussed in the body of this report.

The pH of selected samples was tested in accordance with ASTM G51. The results indicate the samples ranged from slightly basic.

Laboratory Test Summary

Depth	Geology	Sample Description	ST	w	DD	S	Max	Opt	EI	LL	PI	% Gravel	% Sand	%Fines	W.O. 9511.006
Excavation: B01 (TD= 50 ft, GW @ 41 ft)															
0	Alluvium	Silty SAND (SM)	(B)				119.0	10.5							
2.5	Alluvium	Silty v.f. SAND (SM)	(U)	29.5	97.6	100									
5	Alluvium	Silty v.f. SAND (SM)	(U)	27.1	92.1	89									
7.5	Alluvium	Silty v.f. SAND (SM)	(U)	25.9	94.7	91									
10	Alluvium	Lean CLAY (CL)	(U)	16.3	104.3	72									
20	Alluvium	SAND (SP-SW) w/ gravel	(U)	3.5	111.7	19									
40	Alluvium	Coarse SAND (SP)	(U)	12.4	111.9	67									
47.5	Alluvium	v. f. Sandy CLAY (CL)	(S)							27	9		36	64	
Excavation: B02 (TD= 25 ft, No GW)															
2.5	Alluvium	Silty f. SAND (SM) w/ Clay	(U)	26.4	84.1	72									
7.5	Alluvium	f. Sandy CLAY (CL)	(U)	27.1	89.3	83									
15	Alluvium	Gravelly f-c SAND (SW)	(U)	2.7	117.2	17									
Excavation: B03 (TD= 30 ft, No GW)															
2.5	Alluvium	Silty f. SAND (SM)	(U)	18.8	95.9	68									
7.5	Alluvium	f. Sandy CLAY (CL)	(U)	30.7	91	98									
15	Alluvium	f-m SAND (SP)	(U)	3.7	106.1	17									
25	Alluvium	f. Sandy CLAY (CL)	(U)	25	91.3	81									
Excavation: B04 (TD= 28 ft, No GW)															
5	Alluvium	Silty v.f. SAND (SM) w/ Clay	(U)	18.2	99.6	72									
20	Alluvium	f-c SAND (SP-SW)	(U)	5.9	105.1	27									
25	Alluvium	f-c SAND (SW)	(S)							NP	NP	20	72	9	
Excavation: B05 (TD= 30 ft, No GW)															
2.5	Alluvium	Silty v.f. SAND (SM)	(U)	10.1	99.9	40									
5	Alluvium	silty v.f. SAND (SM)	(U)	7.5	102.7	32									
10	Alluvium	f Sandy CLAY (CL)	(U)	27.7	85.7	78									
20	Alluvium	f-m SAND (SP)	(U)	3.4	108.9	17									
30	Alluvium	Silty f. SAND (SM) w/ Clay	(U)	22	105.5	100									

For abbreviation explanation see Legend on PLATE LS 2



Depth	Geology	Sample Description	ST	w	DD	S	Max	Opt	EI	LL	PI	% Gravel	% Sand	%Fines	W.O. 9511.006

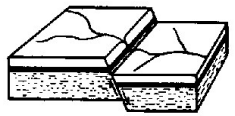
LEGEND

Depth = Sample Depth (ft) below ground surface
ST = Sample Type*
w = Initial Moisture Content (%)
DD = Initial Dry Unit Weight (pcf)
Max = Maximum Dry Unit Weight (pcf)
Opt = Optimum Moisture Content (%)
EI = Expansion Index
S = Degree of Saturation (%)

LL = Liquid Limit
PI = Plasticity Index
e = Void Ratio
n = Porosity (%)
WD = Initial Wet Unit Weight (pcf)
SD = Saturated Unit Weight (pcf)
BD = Bouyant (Submerged) Unit Weight (pcf) - Assuming water unit weight of 62.4 pcf

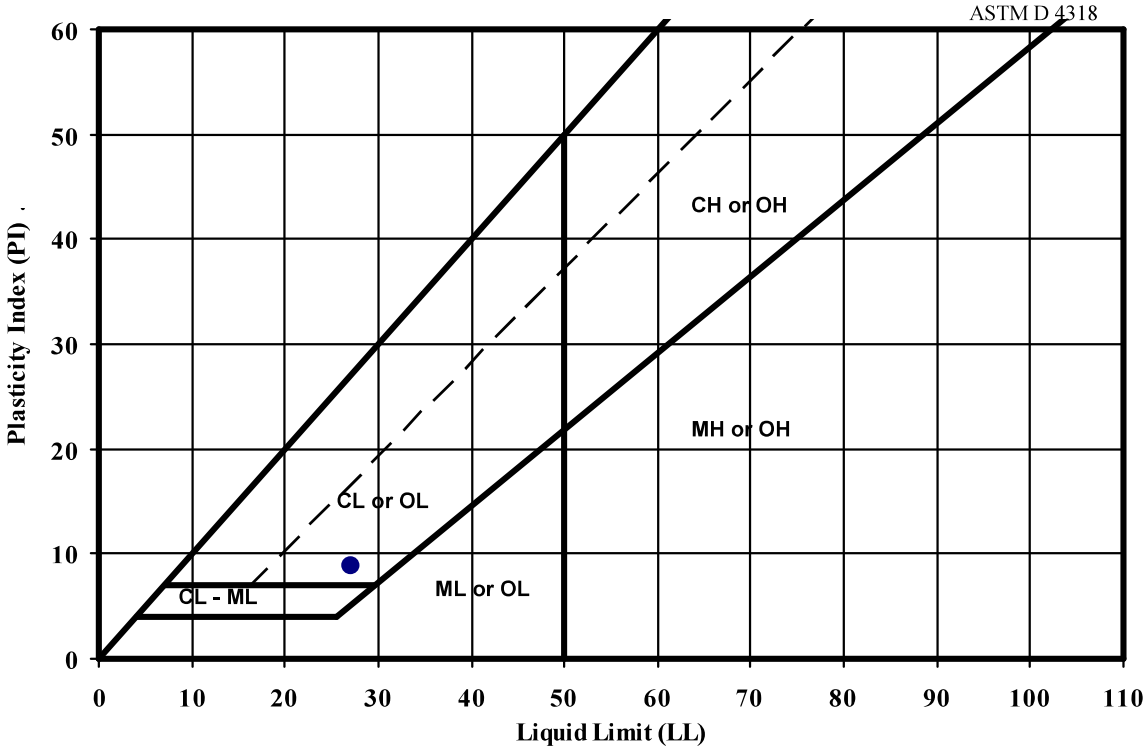
Consol = Consolidation Test Diagram (Plate No.)
Shear = Shear Test Diagram (Plate No.)

* Sample Types: (U) = relatively Undisturbed; (S) = SPT; (B) = Bulk; (N) = Nuclear; (SC) = Sand Cone



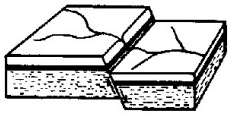
ATTERBERG LIMITS

PLASTICITY CHART



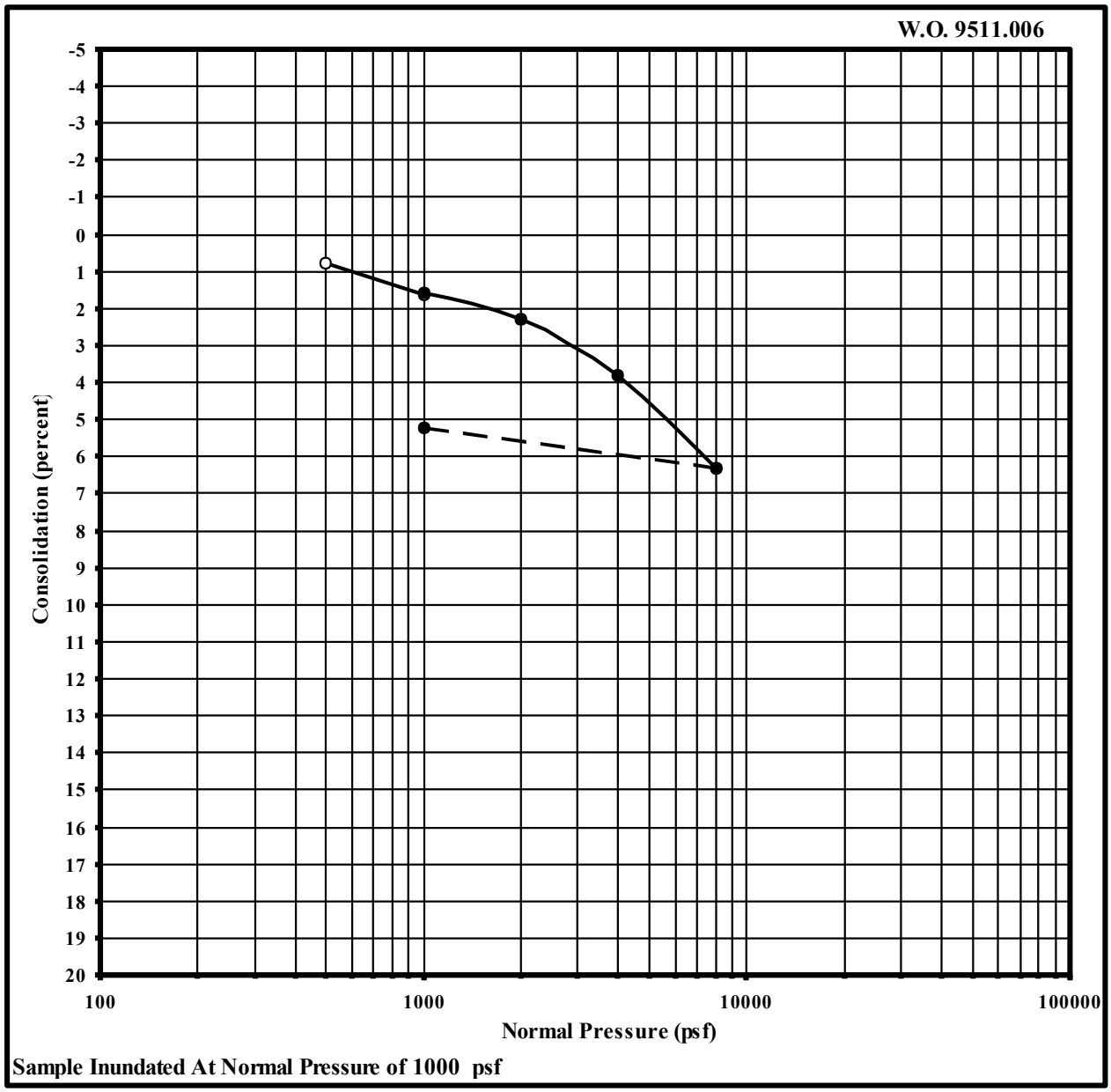
Excavation	Depth (ft)	Geology	Soil Description	LL	PI	% Clay (0.002mm)	Fines Class	w	w/LL
B01	47.5	Qal	v. f. Sandy CLAY (CL)	27	9		CL		
B04	25	Qal	f-c SAND (SW)	NP	NP				

LL = Liquid Limit, PI = Plasticity Index, NP = Non-Plastic , w = Field Moisture



CONSOLIDATION RESULTS

Undisturbed Sample



Sample Location: B01

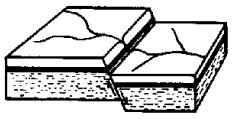
Sample Depth: 5 ft.

Initial Moisture: 27.1 %

Init. Dry Density: 92.1 pcf

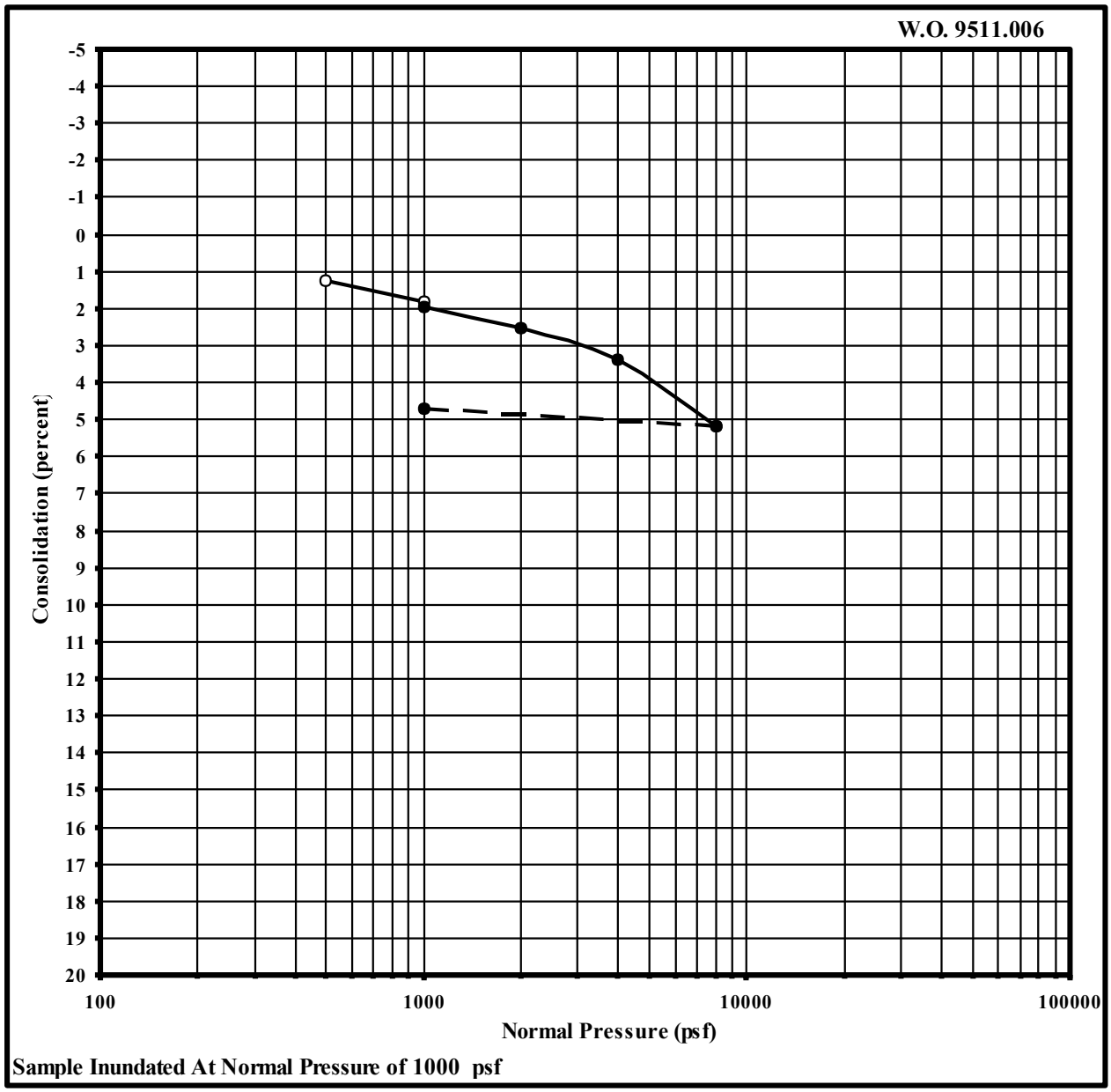
Geologic Unit: Alluvium

Material: Silty v.f. SAND (SM)



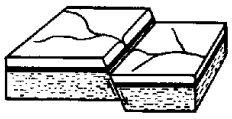
CONSOLIDATION RESULTS

Undisturbed Sample



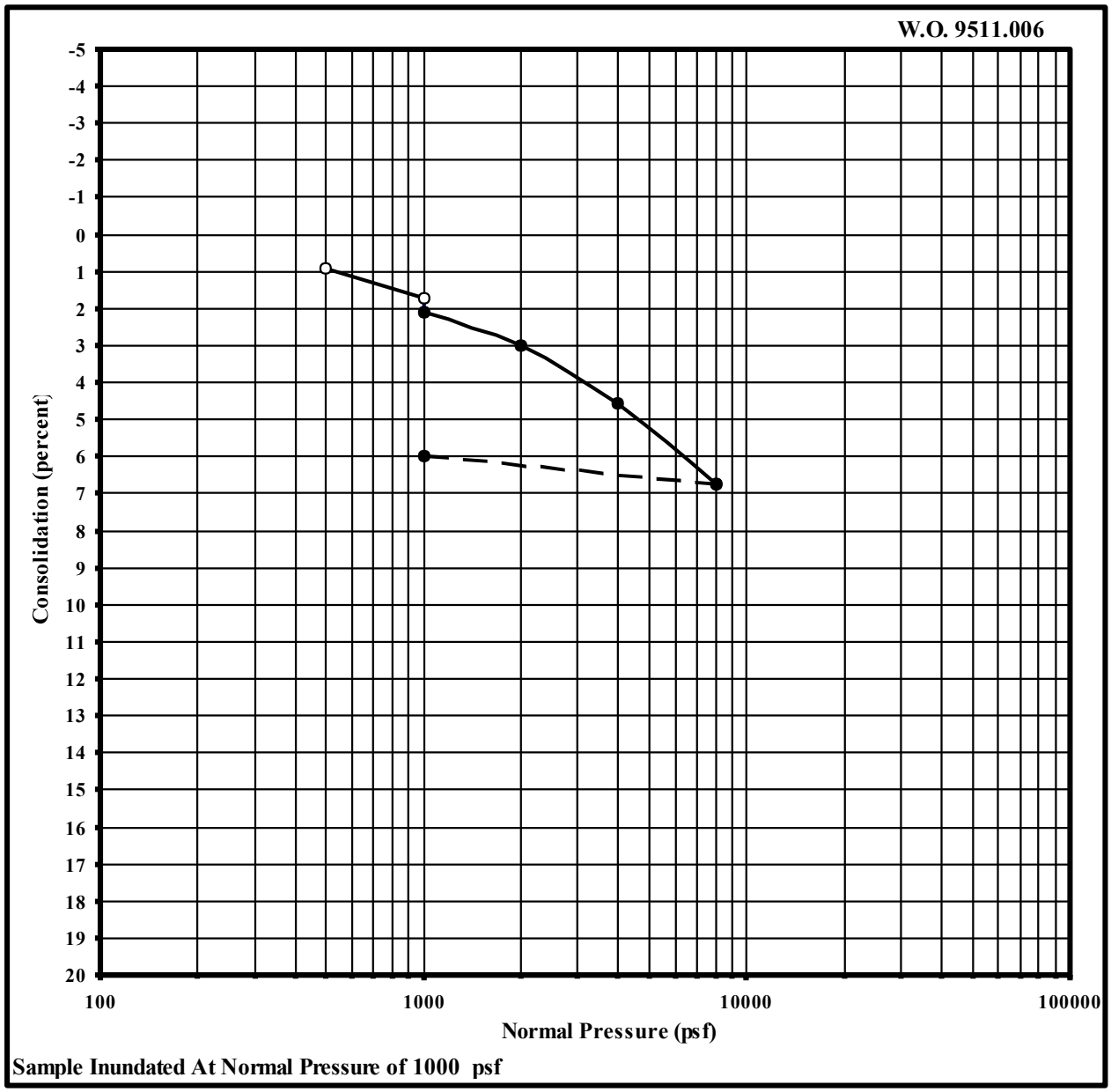
Sample Location: B01
Sample Depth: 10 ft.
Initial Moisture: 16.3 %
Init. Dry Density: 104.3 pcf

Geologic Unit: Alluvium
Material: Lean CLAY (CL)



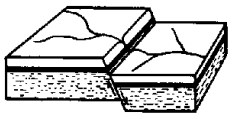
CONSOLIDATION RESULTS

Undisturbed Sample



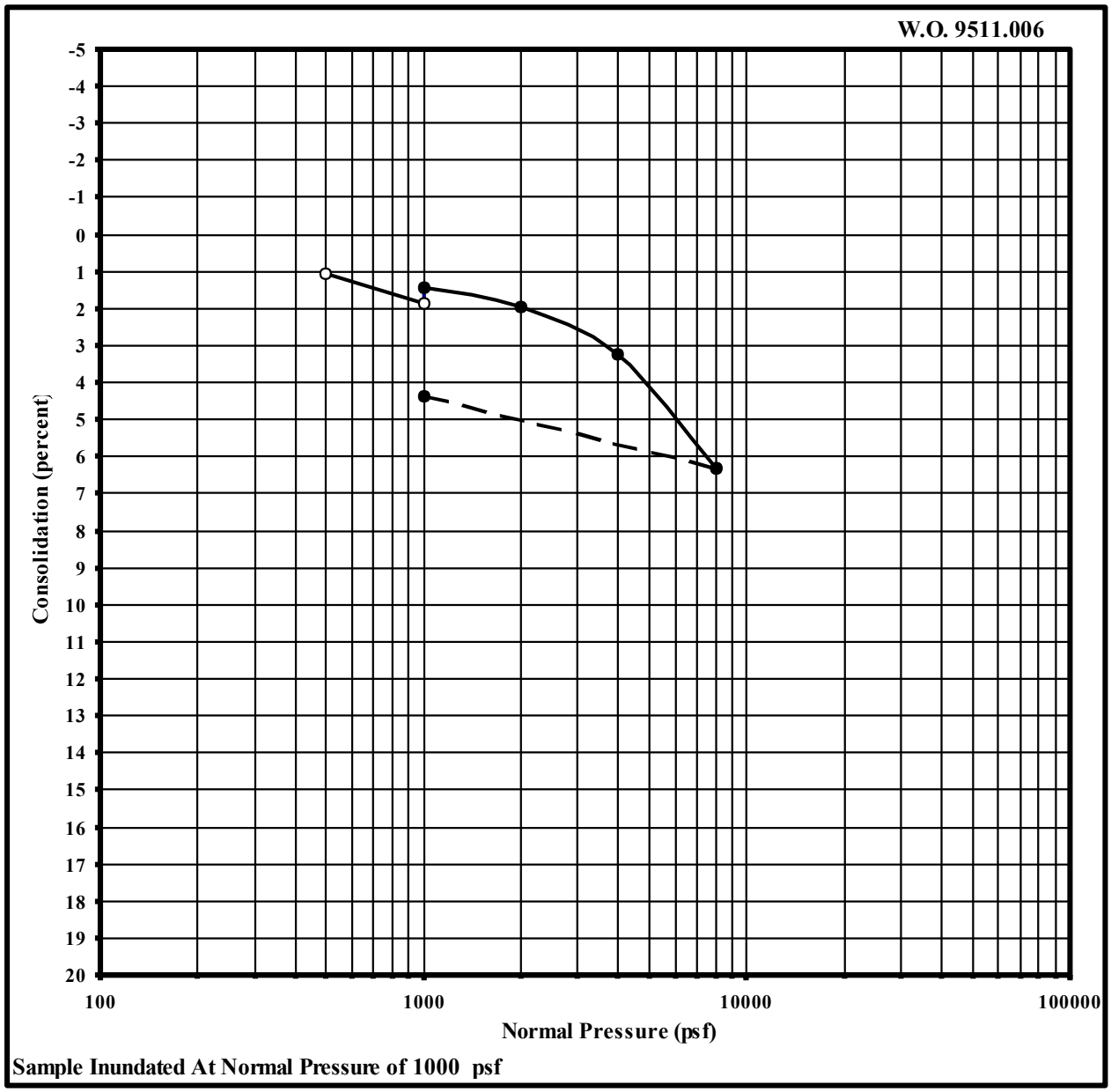
Sample Location: B04
Sample Depth: 5 ft.
Initial Moisture: 18.2 %
Init. Dry Density: 99.6 pcf

Geologic Unit: Alluvium
Material: Silty v.f. SAND (SM) w/ Clay



CONSOLIDATION RESULTS

Undisturbed Sample



Sample Location: B05

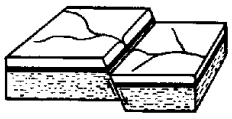
Sample Depth: 10 ft.

Initial Moisture: 27.7 %

Init. Dry Density: 85.7 pcf

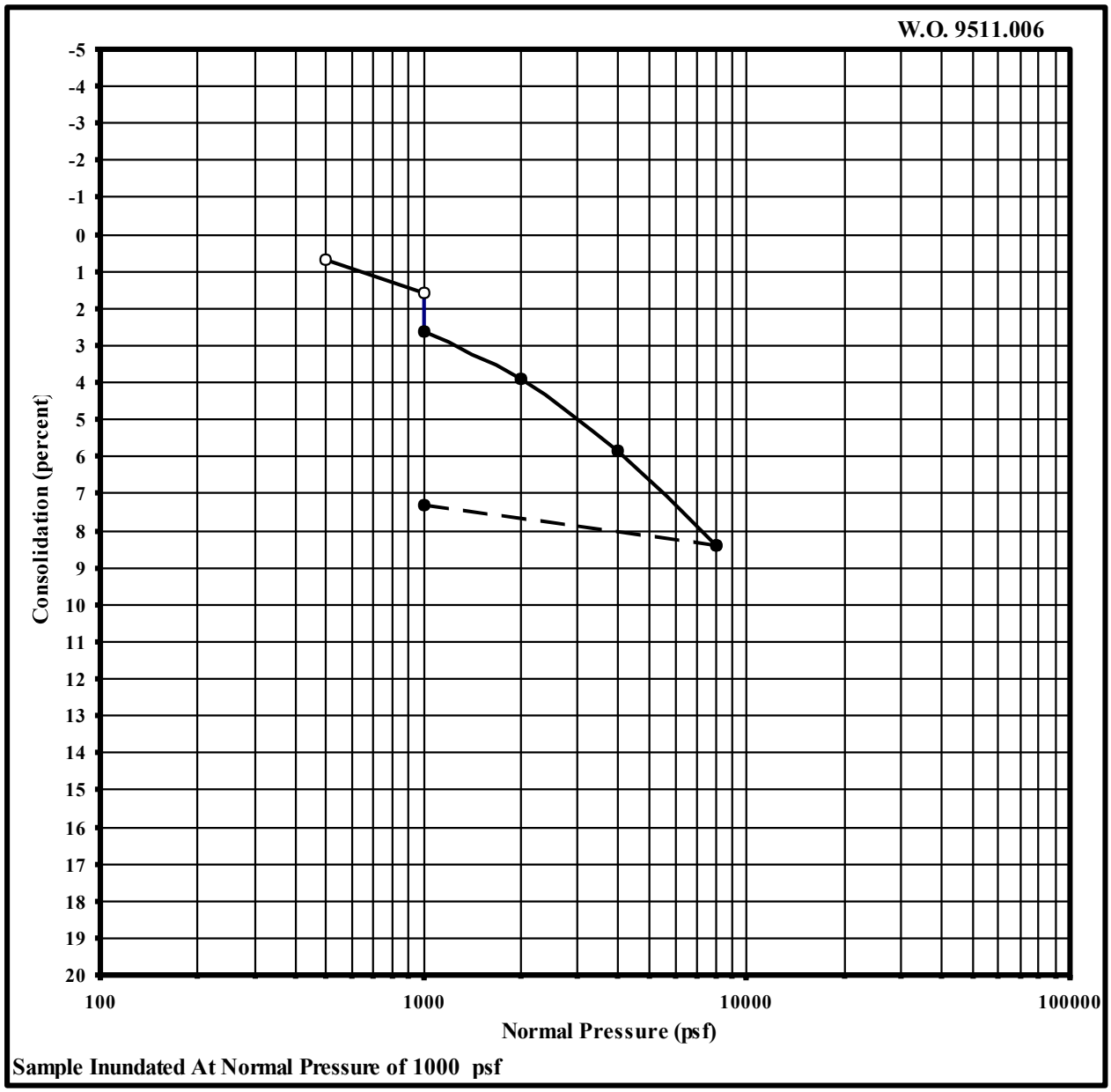
Geologic Unit: Alluvium

Material: f Sandy CLAY (CL)



CONSOLIDATION RESULTS

Undisturbed Sample



Sample Location: B05

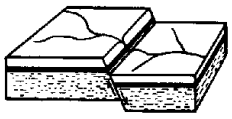
Sample Depth: 5 ft.

Initial Moisture: 7.5 %

Init. Dry Density: 102.7 pcf

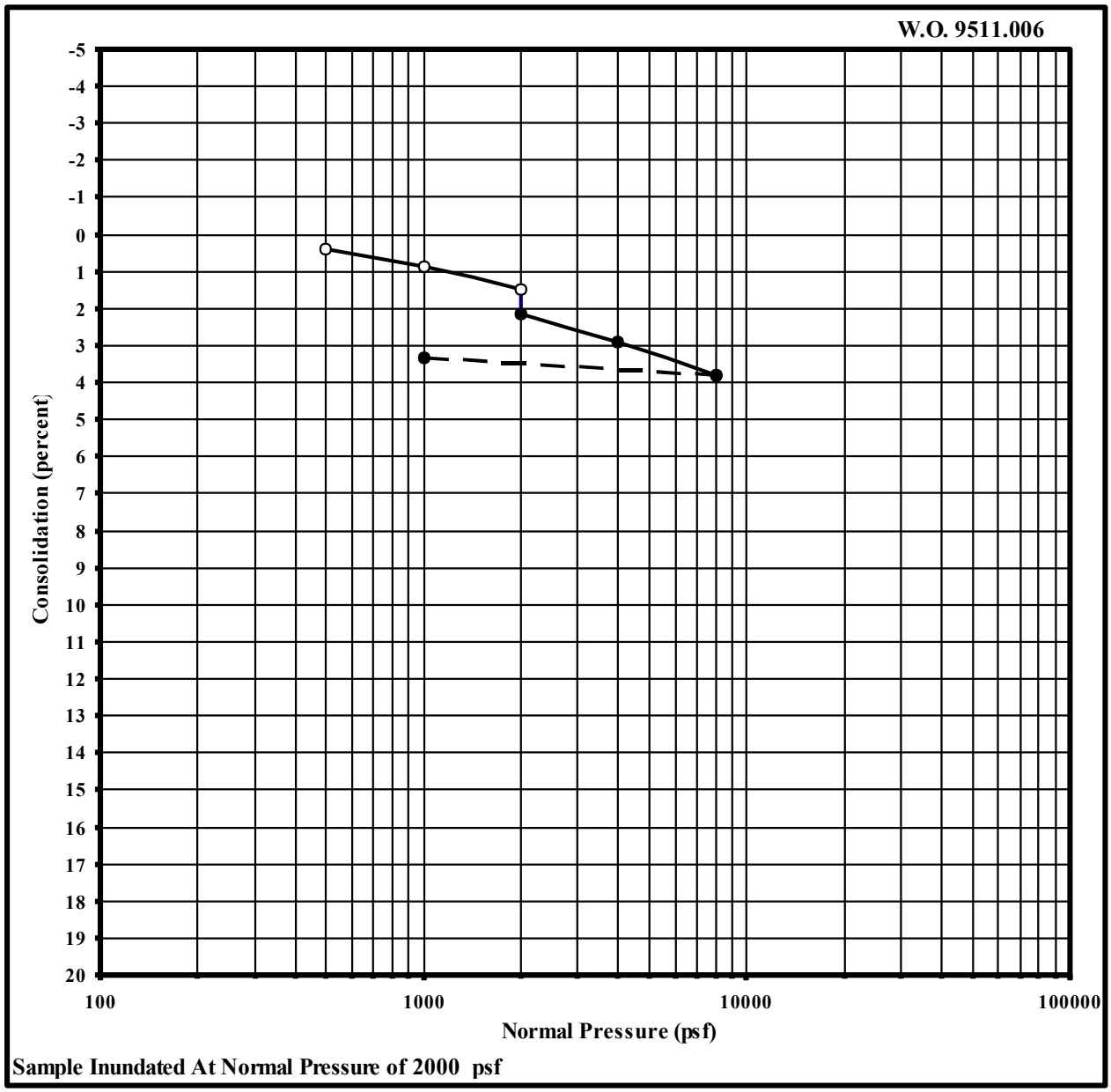
Geologic Unit: Alluvium

Material: silty v.f. SAND (SM)



CONSOLIDATION RESULTS

Undisturbed Sample



Sample Location: B05

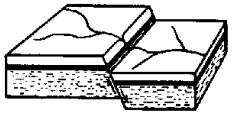
Sample Depth: 20 ft.

Initial Moisture: 3.4 %

Init. Dry Density: 108.9 pcf

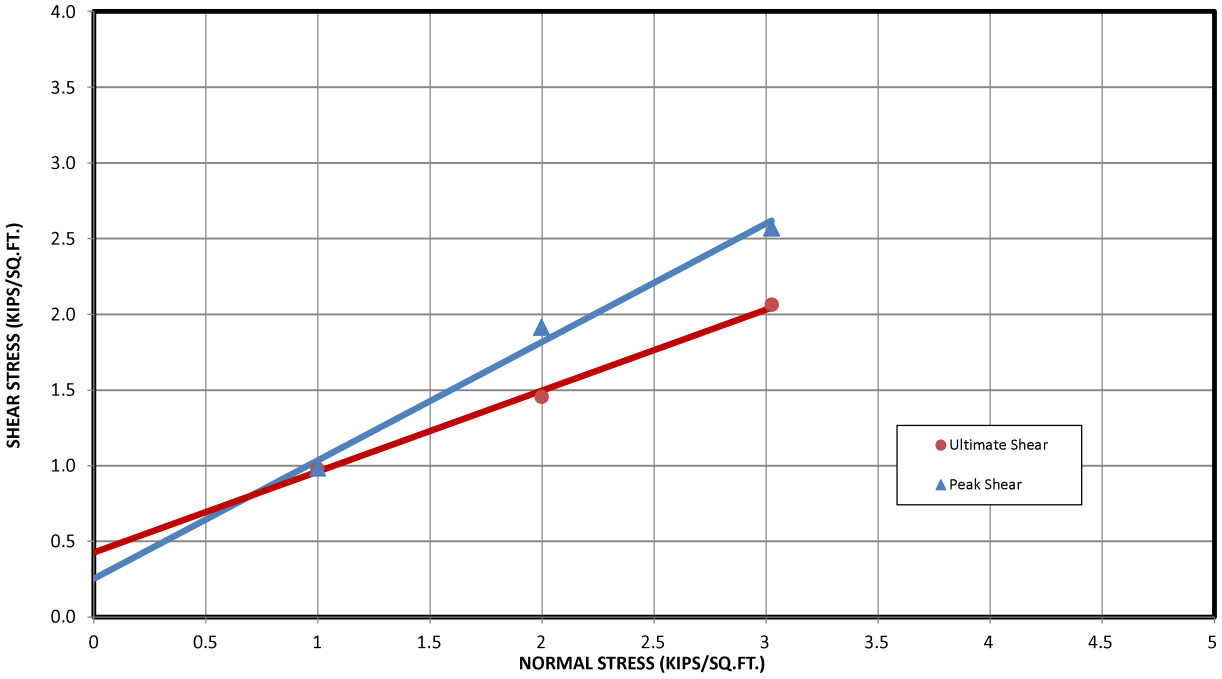
Geologic Unit: Alluvium

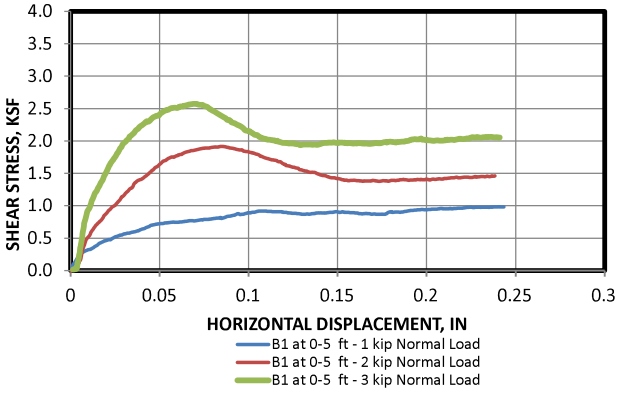
Material: f-m SAND (SP)



DIRECT SHEAR TEST RESULTS

Remolded 90% Relative Compaction





PROJECT:	LockWood 3
W.O:	9511
EXCAVATION:	B1
DEPTH:	0-5 ft

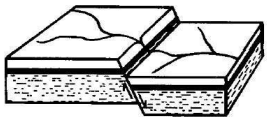
TEST DATA:	#1	#2	#3
NORM. PRES. (KSF)	1.0	2.0	3.0
ULTIMATE			
SHEAR STRESS (KSF):	0.98	1.46	2.06
H.DISPL. (IN)	0.24	0.24	0.24
DISP. RATE (IN/MIN)	0.01	0.01	0.01
PEAK			
SHEAR STRESS (KSF):	0.98	1.39	2.57
H.DISPL. (IN)	0.24	0.16	0.07

	ULTIMATE		PEAK
COHESION (KSF):	0.425		0.250
PHI (DEG):	28		38

PRESHEAR DRY DENSITY (PCF):	111.1	111.9	111.9
PRESHEAR MOISTURE (% OF DD):		20.0	
EST.VOID RATIO, e (preshear):	0.50	0.49	0.49

TEST FILES:

S:\GEOTEST\shears\9511.006\TEST563.DAT
S:\GEOTEST\shears\9511.006\TEST564.DAT
S:\GEOTEST\shears\9511.006\TEST565.DAT



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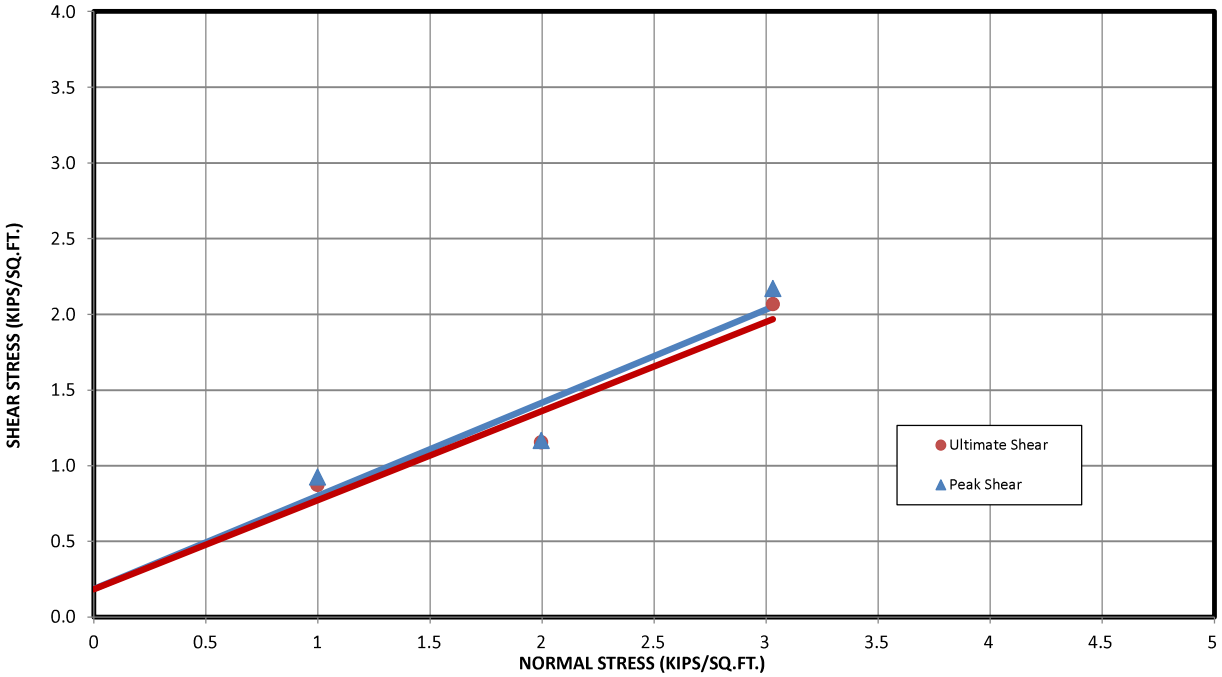
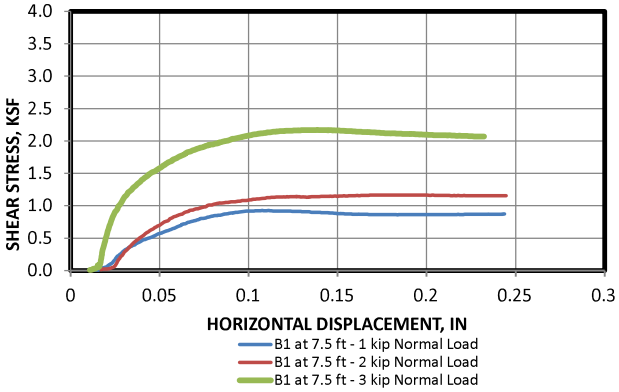
DIRECT SHEAR TEST RESULTS

Undisturbed Sample





PROJECT:	LockWood 3
W.O:	9511
EXCAVATION:	B1
DEPTH:	7.5 ft

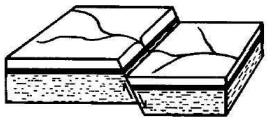
TEST DATA:	#1	#2	#3
NORM. PRES. (KSF)	1.0	2.0	3.0
ULTIMATE			
SHEAR STRESS (KSF):	0.87	1.16	2.07
H.DISPL. (IN)	0.24	0.25	0.23
DISP. RATE (IN/MIN)	0.01	0.01	0.01
PEAK			
SHEAR STRESS (KSF):	0.92	1.16	2.17
H.DISPL. (IN)	0.11	0.25	0.13

	ULTIMATE		PEAK
COHESION (KSF):	0.175		0.200
PHI (DEG):	30		32

PRESHEAR DRY DENSITY (PCF):	96.3	98.0	98.2
PRESHEAR MOISTURE (% OF DD):		31.4	
EST.VOID RATIO, e (preshear):	0.74	0.71	0.70

TEST FILES:

S:\GEOTEST\shears\9511.006\TEST556.DAT
S:\GEOTEST\shears\9511.006\TEST558.DAT
S:\GEOTEST\shears\9511.006\TEST559.DAT



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Soil Analysis Lab Results

Client: Geolabs-Westlake Village
Job Name: SVM Lockwood
Client Job Number: 9511.006
Project X Job Number: S220908D
September 12, 2022

	Method	ASTM D4327		ASTM D4327		ASTM G187		ASTM G51	ASTM G200	SM 4500-D	ASTM D4327	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D6919	ASTM D4327	ASTM D4327
Bore# / Description	**Depth**	**Sulfates** SO_4^{2-}		**Chlorides** Cl^-		**Resistivity** As Rec'd | Minimum		**pH**	**Redox**	**Sulfide** S^{2-}	**Nitrate** NO_3^-	**Ammonium** NH_4^+	**Lithium** Li^+	**Sodium** Na^+	**Potassium** K^+	**Magnesium** Mg^{2+}	**Calcium** Ca^{2+}	**Fluoride** F_2^{--}	**Phosphate** PO_4^{3-}
	(ft)	(mg/kg)	(wt%)	(mg/kg)	(wt%)	(Ohm-cm)	(Ohm-cm)		(mV)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
B1	0-5	58.3	0.0058	22.0	0.0022	63,650	9,380	8.1	112	0.66	5.8	0.2	0.36	46.0	15.2	45.0	97.4	7.9	19.7

Cations and Anions, except Sulfide and Bicarbonate, tested with Ion Chromatography
mg/kg = milligrams per kilogram (parts per million) of dry soil weight
ND = 0 = Not Detected | NT = Not Tested | Unk = Unknown
Chemical Analysis performed on 1:3 Soil-To-Water extract
PPM = mg/kg (soil) = mg/L (Liquid)

APPENDIX C
Seismicity Analysis

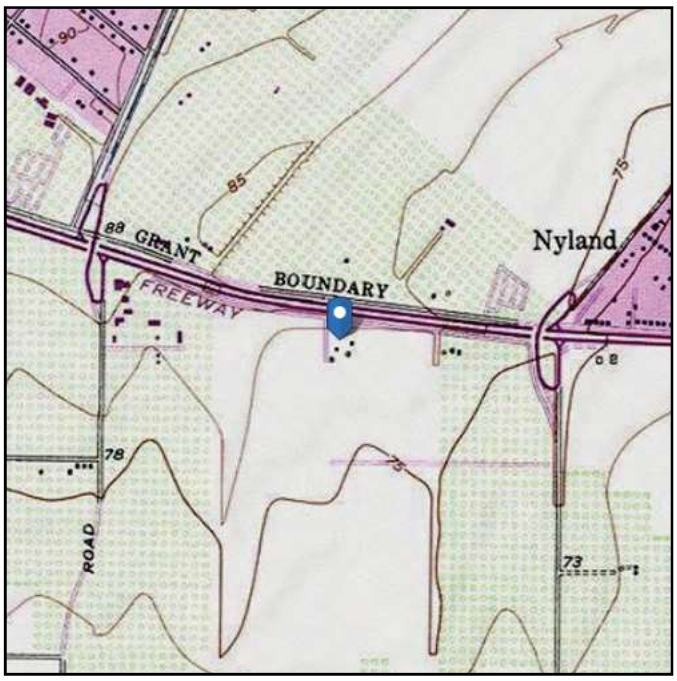
September 20, 2022
W.O. 9511

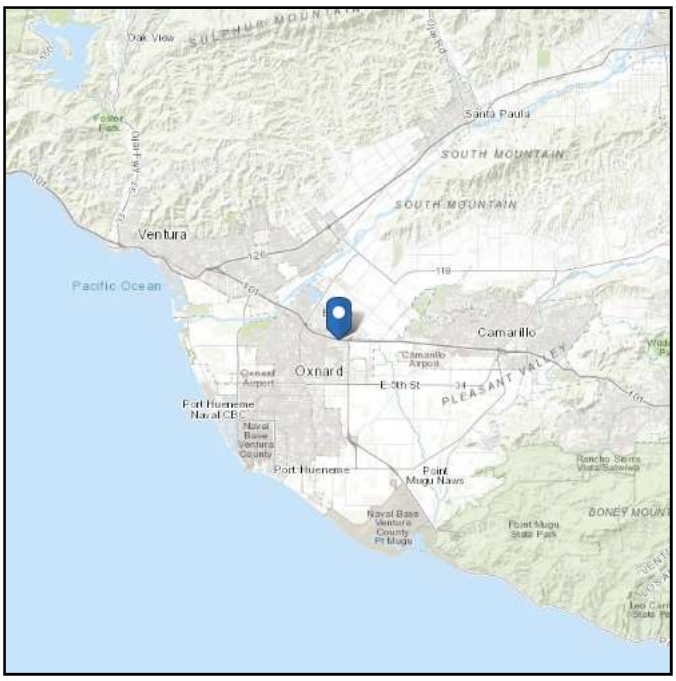
ASCE 7 Hazards Report

Address:
No Address at This Location

Standard: ASCE/SEI 7-16
Risk Category: II
Soil Class: D - Stiff Soil

Elevation: 0 ft (NAVD 88)
Latitude: 34.2224
Longitude: -119.1497





ASCE
AMERICAN SOCIETY OF CIVIL ENGINEERS

Seismic

Site Soil Class: D - Stiff Soil

Results:

S_S :	1.801	S_{D1} :	N/A
S_1 :	0.669	T_L :	8
F_a :	1	PGA :	0.791
F_v :	N/A	PGA_M :	0.87
S_{MS} :	1.801	F_{PGA} :	1.1
S_{M1} :	N/A	I_e :	1
S_{DS} :	1.201	C_v :	1.46

Ground motion hazard analysis may be required. See ASCE/SEI 7-16 Section 11.4.8.

Data Accessed: Tue Sep 20 2022

Date Source: USGS Seismic Design Maps

The ASCE 7 Hazard Tool is provided for your convenience, for informational purposes only, and is provided "as is" and without warranties of any kind. The location data included herein has been obtained from information developed, produced, and maintained by third party providers; or has been extrapolated from maps incorporated in the ASCE 7 standard. While ASCE has made every effort to use data obtained from reliable sources or methodologies, ASCE does not make any representations or warranties as to the accuracy, completeness, reliability, currency, or quality of any data provided herein. Any third-party links provided by this Tool should not be construed as an endorsement, affiliation, relationship, or sponsorship of such third-party content by or from ASCE.

ASCE does not intend, nor should anyone interpret, the results provided by this Tool to replace the sound judgment of a competent professional, having knowledge and experience in the appropriate field(s) of practice, nor to substitute for the standard of care required of such professionals in interpreting and applying the contents of this Tool or the ASCE 7 standard.

In using this Tool, you expressly assume all risks associated with your use. Under no circumstances shall ASCE or its officers, directors, employees, members, affiliates, or agents be liable to you or any other person for any direct, indirect, special, incidental, or consequential damages arising from or related to your use of, or reliance on, the Tool or any information obtained therein. To the fullest extent permitted by law, you agree to release and hold harmless ASCE from any and all liability of any nature arising out of or resulting from any use of data provided by the ASCE 7 Hazard Tool.

U.S. Geological Survey - Earthquake Hazards Program

Unified Hazard Tool

Please do not use this tool to obtain ground motion parameter values for the design code reference documents covered by the U.S. Seismic Design Maps web tools (e.g., the International Building Code and the ASCE 7 or 41 Standard). The values returned by the two applications are not identical.

Input

Edition
Dynamic: Conterminous U.S. 2014 (update…

Spectral Period
Peak Ground Acceleration

Latitude
Decimal degrees
34.22118179

Time Horizon
Return period in years
2475

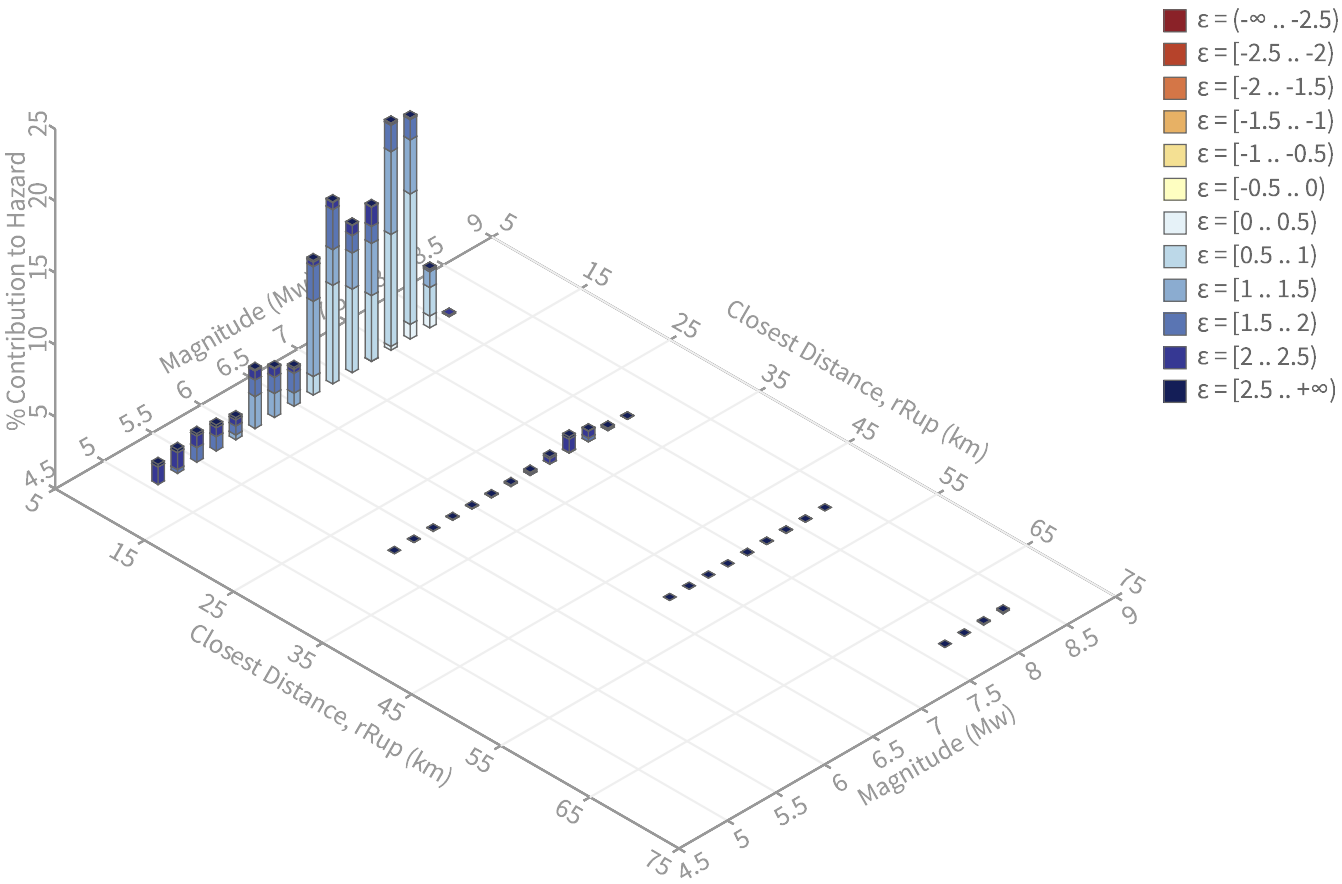
Longitude
Decimal degrees, negative values for western longitudes
-119.15013042

Site Class
259 m/s (Site class D)

Deaggregation

Component

Total



Summary statistics for, Deaggregation: Total

Deaggregation targets

Return period: 2475 yrs
Exceedance rate: 0.0004040404 yr^{-1}
PGA ground motion: 0.80484094 g

Recovered targets

Return period: 2879.8776 yrs
Exceedance rate: 0.00034723698 yr^{-1}

Totals

Binned: 100 %
Residual: 0 %
Trace: 0.07 %

Mean (over all sources)

m: 7.05
r: 8.67 km
ε_0: 1.26 σ

Mode (largest m-r bin)

m: 7.53
r: 7.93 km
ε_0: 1.03 σ
Contribution: 15.77 %

Mode (largest m-r-ε_0 bin)

m: 7.69
r: 6.92 km
ε_0: 0.72 σ
Contribution: 9.06 %

Discretization

r: min = 0.0, max = 1000.0, Δ = 20.0 km
m: min = 4.4, max = 9.4, Δ = 0.2
ε: min = -3.0, max = 3.0, Δ = 0.5 σ

Epsilon keys

ε0: [-∞ .. -2.5)
ε1: [-2.5 .. -2.0)
ε2: [-2.0 .. -1.5)
ε3: [-1.5 .. -1.0)
ε4: [-1.0 .. -0.5)
ε5: [-0.5 .. 0.0)
ε6: [0.0 .. 0.5)
ε7: [0.5 .. 1.0)
ε8: [1.0 .. 1.5)
ε9: [1.5 .. 2.0)
ε10: [2.0 .. 2.5)
ε11: [2.5 .. +∞]

Deaggregation Contributors

Source Set ↳ Source	Type	r	m	ε_0	lon	lat	az	%
UC33brAvg_FM32	System							42.72
Simi-Santa Rosa [6]		4.93	6.97	1.00	119.102°W	34.222°N	88.27	11.79
Oak Ridge (Onshore) [0]		5.48	7.34	0.83	119.156°W	34.263°N	353.29	11.60
Ventura-Pitas Point [2]		8.92	7.44	1.30	119.186°W	34.292°N	337.15	4.47
Oak Ridge (Onshore) [1]		8.33	7.55	1.01	119.113°W	34.285°N	25.65	4.26
Oak Ridge (Offshore) [5]		11.44	6.89	1.67	119.273°W	34.240°N	280.60	3.86
Malibu Coast (Extension) alt 2 [3]		16.74	7.55	1.50	119.168°W	34.070°N	185.58	1.17
UC33brAvg_FM31	System							42.00
Simi-Santa Rosa [6]		4.93	7.00	0.98	119.102°W	34.222°N	88.27	12.78
Oak Ridge (Onshore) [0]		5.48	7.42	0.79	119.156°W	34.263°N	353.29	11.81
Ventura-Pitas Point [2]		8.92	7.34	1.36	119.186°W	34.292°N	337.15	5.52
Oak Ridge (Onshore) [1]		8.33	7.64	0.94	119.113°W	34.285°N	25.65	4.06
Channel Islands Thrust [0]		17.10	6.89	1.75	119.265°W	34.044°N	208.24	1.72
Red Mountain [0]		19.93	7.28	2.17	119.304°W	34.347°N	314.83	1.16
UC33brAvg_FM31 (opt)	Grid							7.67
PointSourceFinite: -119.150, 34.271		7.19	5.79	1.69	119.150°W	34.271°N	0.00	2.12
PointSourceFinite: -119.150, 34.271		7.19	5.79	1.69	119.150°W	34.271°N	0.00	2.12
PointSourceFinite: -119.150, 34.307		9.80	5.89	1.99	119.150°W	34.307°N	0.00	1.12
PointSourceFinite: -119.150, 34.307		9.80	5.89	1.99	119.150°W	34.307°N	0.00	1.12
UC33brAvg_FM32 (opt)	Grid							7.61
PointSourceFinite: -119.150, 34.271		7.19	5.79	1.69	119.150°W	34.271°N	0.00	2.13
PointSourceFinite: -119.150, 34.271		7.19	5.79	1.69	119.150°W	34.271°N	0.00	2.13
PointSourceFinite: -119.150, 34.307		9.79	5.89	1.99	119.150°W	34.307°N	0.00	1.13
PointSourceFinite: -119.150, 34.307		9.79	5.89	1.99	119.150°W	34.307°N	0.00	1.13

U.S. Geological Survey - Earthquake Hazards Program

Unified Hazard Tool

Please do not use this tool to obtain ground motion parameter values for the design code reference documents covered by the U.S. Seismic Design Maps web tools (e.g., the International Building Code and the ASCE 7 or 41 Standard). The values returned by the two applications are not identical.

Input

Edition

Dynamic: Conterminous U.S. 2014 (update…

Spectral Period

Peak Ground Acceleration

Latitude

Decimal degrees

34.22118179

Time Horizon

Return period in years

475

Longitude

Decimal degrees, negative values for western longitudes

-119.15013042

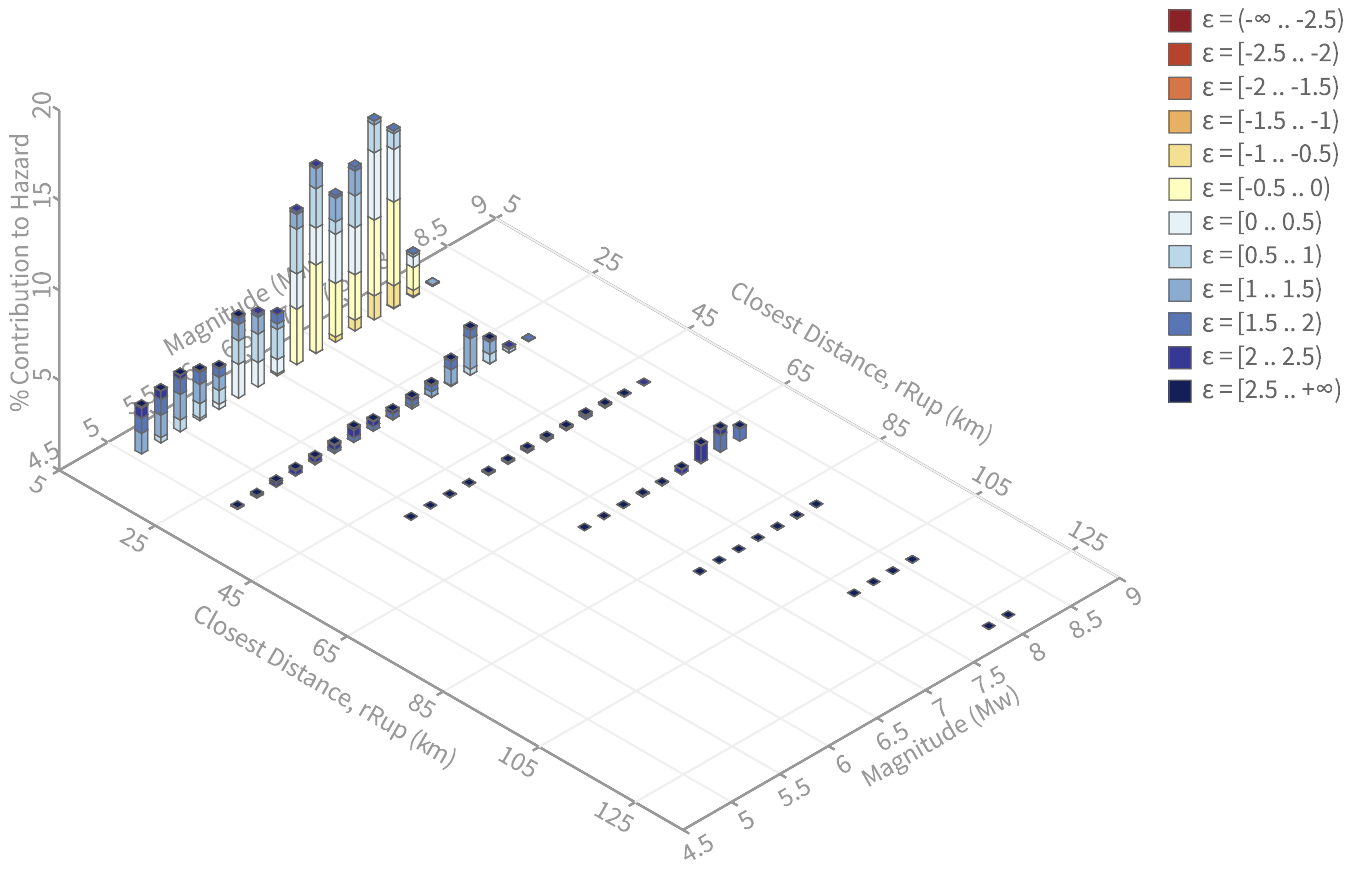
Site Class

259 m/s (Site class D)

Deaggregation

Component

Total



Summary statistics for, Deaggregation: Total

Deaggregation targets

Return period: 475 yrs
Exceedance rate: 0.0021052632 yr^{-1}
PGA ground motion: 0.44688366 g

Recovered targets

Return period: 507.38426 yrs
Exceedance rate: 0.0019708928 yr^{-1}

Totals

Binned: 100 %
Residual: 0 %
Trace: 0.15 %

Mean (over all sources)

m: 6.89
r: 13.79 km
ε_0: 0.63 σ

Mode (largest m-r bin)

m: 7.53
r: 8.74 km
ε_0: 0.03 σ
Contribution: 11.05 %

Mode (largest m-r-ε_0 bin)

m: 6.87
r: 5.26 km
ε_0: -0.22 σ
Contribution: 4.9 %

Discretization

r: min = 0.0, max = 1000.0, Δ = 20.0 km
m: min = 4.4, max = 9.4, Δ = 0.2
ε: min = -3.0, max = 3.0, Δ = 0.5 σ

Epsilon keys

ε0: [-∞ .. -2.5)
ε1: [-2.5 .. -2.0)
ε2: [-2.0 .. -1.5)
ε3: [-1.5 .. -1.0)
ε4: [-1.0 .. -0.5)
ε5: [-0.5 .. 0.0)
ε6: [0.0 .. 0.5)
ε7: [0.5 .. 1.0)
ε8: [1.0 .. 1.5)
ε9: [1.5 .. 2.0)
ε10: [2.0 .. 2.5)
ε11: [2.5 .. +∞]

Deaggregation Contributors

Source Set ↳ Source	Type	r	m	ε_0	lon	lat	az	%
UC33brAvg_FM32	System							39.15
Simi-Santa Rosa [6]		4.93	6.93	-0.07	119.102°W	34.222°N	88.27	7.80
Oak Ridge (Onshore) [0]		5.48	7.32	-0.26	119.156°W	34.263°N	353.29	6.72
Oak Ridge (Offshore) [5]		11.44	6.86	0.63	119.273°W	34.240°N	280.60	4.52
Ventura-Pitas Point [2]		8.92	7.40	0.26	119.186°W	34.292°N	337.15	3.82
Oak Ridge (Onshore) [1]		8.33	7.53	-0.02	119.113°W	34.285°N	25.65	2.88
Red Mountain [0]		19.93	7.11	1.26	119.304°W	34.347°N	314.83	2.16
San Andreas (Big Bend) [5]		68.46	8.07	2.00	119.015°W	34.827°N	10.41	1.35
Malibu Coast (Extension) alt 2 [3]		16.74	7.50	0.49	119.168°W	34.070°N	185.58	1.19
Mission Ridge-Arroyo Parida-Santa Ana [16]		24.29	7.49	1.14	119.230°W	34.441°N	343.29	1.01
UC33brAvg_FM31	System							36.79
Simi-Santa Rosa [6]		4.93	6.95	-0.08	119.102°W	34.222°N	88.27	8.37
Oak Ridge (Onshore) [0]		5.48	7.39	-0.31	119.156°W	34.263°N	353.29	6.64
Ventura-Pitas Point [2]		8.92	7.24	0.34	119.186°W	34.292°N	337.15	5.02
Oak Ridge (Onshore) [1]		8.33	7.63	-0.10	119.113°W	34.285°N	25.65	2.59
Red Mountain [0]		19.93	7.20	1.18	119.304°W	34.347°N	314.83	2.34
Channel Islands Thrust [0]		17.10	6.85	0.73	119.265°W	34.044°N	208.24	2.18
San Andreas (Big Bend) [5]		68.46	8.07	2.00	119.015°W	34.827°N	10.41	1.35
Malibu Coast (Extension) alt 1 [5]		16.75	7.27	0.64	119.162°W	34.067°N	183.54	1.08
UC33brAvg_FM31 (opt)	Grid							12.11
PointSourceFinite: -119.150, 34.271		7.34	5.70	0.83	119.150°W	34.271°N	0.00	2.24
PointSourceFinite: -119.150, 34.271		7.34	5.70	0.83	119.150°W	34.271°N	0.00	2.24
PointSourceFinite: -119.150, 34.307		10.15	5.77	1.18	119.150°W	34.307°N	0.00	1.69
PointSourceFinite: -119.150, 34.307		10.15	5.77	1.18	119.150°W	34.307°N	0.00	1.69
UC33brAvg_FM32 (opt)	Grid							11.95
PointSourceFinite: -119.150, 34.271		7.34	5.70	0.83	119.150°W	34.271°N	0.00	2.25
PointSourceFinite: -119.150, 34.271		7.34	5.70	0.83	119.150°W	34.271°N	0.00	2.25
PointSourceFinite: -119.150, 34.307		10.15	5.77	1.17	119.150°W	34.307°N	0.00	1.69
PointSourceFinite: -119.150, 34.307		10.15	5.77	1.17	119.150°W	34.307°N	0.00	1.69

APPENDIX D
Liquefaction Analysis

September 20, 2022
W.O. 9511

Evaluation of Liquefaction Resistance of Soils
Using SPT Data

Boring: B01
G.W. Depth: 41 ft.
Design G.W. Depth: 10 ft.
Max horizontal acc. @ surface: 0.87 g
Design earthquake magnitude: 6.89
Design Surcharge Pressure: ---- tsf

Layer	Layer Top (ft)	Sample Midpt. (ft)	Layer Bott. (ft)	Soil Density (pcf)	Field Spt N (bpf)	Spt N160 (bpf)	Spt N160cs (bpf)	Fines Fract. (%)	O.B. (tsf)	Eff. O.B. (tsf)	Design Eff. O.B. (tsf)	O.B. Corr. Cn	rd	Liq. CRR (M=7.5)	CSR (M=7.5)	Liq. F.S.	Cf	Ce	Cb	Cr	Cs	MSF	Csamp
1	**0.0**	3.5	**4.8**	113.4	5.0	8.1	**11.0**	15	0.199	0.199	0.199	1.583	0.992	---	---	No GW	2.89	1.35	1	0.75	1.00	1.24	1.98
2	**4.8**	6	**7.3**	117.1	6.8	9.9	**12.9**	15	0.343	0.343	0.343	1.440	0.986	---	---	No GW	2.97	1.35	1	0.75	1.00	1.24	1.92
3	**7.3**	8.5	**9.8**	119.2	5.7	7.6	**10.4**	15	0.490	0.490	0.490	1.318	0.980	---	---	No GW	2.86	1.35	1	0.75	1.00	1.24	1.94
4	**9.8**	11	**13.5**	127.8	20.0	24.6	**34.5**	50	0.641	0.641	0.613	1.213	0.974	**infinite**	**0.466**	Cohesive	9.91	1.35	1	0.75	1.00	1.24	1.45
5	**13.5**	16	**18.5**	132.6	38.0	55.0	**56.5**	9	0.937	0.937	0.783	1.049	0.963	**infinite**	**0.543**	infinite	1.49	1.35	1	0.83	1.24	1.24	1.00
6	**18.5**	21	**23.5**	132.4	47.3	53.7	**55.2**	9	1.227	1.227	0.958	0.926	0.951	**infinite**	**0.588**	infinite	1.47	1.35	1	0.91	1.00	1.24	1.86
7	**23.5**	26	**28.5**	132.6	45.0	62.1	**63.7**	9	1.528	1.528	1.134	0.826	0.939	**infinite**	**0.616**	infinite	1.61	1.35	1	0.97	1.28	1.24	1.00
8	**28.5**	31	**33.5**	132.6	53.8	53.9	**55.3**	9	1.843	1.843	1.309	0.742	0.922	**infinite**	**0.630**	infinite	1.47	1.35	1	1.00	1.00	1.24	1.86
9	**33.5**	36	**38.5**	132.6	39.0	44.0	**45.3**	9	2.158	2.158	1.485	0.673	0.881	**infinite**	**0.620**	infinite	1.31	1.35	1	1.00	1.24	1.24	1.00
10	**38.5**	41	**43.5**	132.5	53.8	44.7	**46.0**	9	2.481	2.481	1.660	0.615	0.840	**infinite**	**0.605**	infinite	1.32	1.35	1	1.00	1.00	1.24	1.86
11	**43.5**	46	**47.3**	132.6	35.0	33.8	**35.0**	9	2.804	2.648	1.835	0.589	0.800	**infinite**	**0.587**	infinite	1.13	1.35	1	1.00	1.22	1.24	1.00
12	**47.3**	48.5	**49.8**	132.6	12.0	10.1	**17.1**	64	2.965	2.731	1.923	0.576	0.779	**0.192**	**0.576**	Cohesive	7.02	1.35	1	1.00	1.08	1.24	1.00
13	**49.8**	51	**51.5**	132.6	14.0	11.6	**19.0**	64	3.127	2.815	2.011	0.565	0.759	**0.213**	**0.565**	Cohesive	7.33	1.35	1	1.00	1.09	1.24	1.00

Where:

N1(60): Normalized SPT blow count
Cn: Overburden Correction Factor
Cf: Fines Correction Factor
Ce: Energy Ratio Correction Factor
Cb: Borehole Diameter Correction Factor
Cr: Rod Length Correction Factor
Cs: Sampler Liner Correction Factor
MSF: Magnitude Scaling Factor
Csamp: California Sampler Correction

$$N1(60) = \frac{N*Cn*Ce*Cb*Cr*Cs}{Csamp}$$

N1(60)cs = N1(60)+Cf (equivalent "Clean Sand" N value)

(For 81 % Hammer Efficiency)

(For 6.89 Mag. Earthquake using Revised Idriss Scaling Factor)

(To create equivalent SPT N value)

Seismic Compression Analyses
Using SPT Data
(Dry Sands)

Boring: B01
Design G.W. Depth: 10 ft.

Max horizontal acc. @ surface: 0.87 g
Design earthquake magnitude: 6.9
Magnitude Scaling Factor: 0.88
Total Seismic (Dry) Settlement: 0.03 in (0 in after Removal)

Layer	Layer Top (ft)	Sample Midpt. (ft)	Layer Bott. (ft)	Layer Thick. (ft)	Soil Density (psf)	Field Spt N (bpf)	Spt N160 (bpf)	Spt N160cs (bpf)	Design Eff. O.B. (tsf)	Cyclic Shear Stress τ_{av} (psf)	Gmax (ksf)	$\gamma_{eff} \times$ (Geff/Gmax)	γ_{eff}	Vol. Strain (%)	Settlement (in)	Notes
1	**0.0**	**3.5**	**4.8**	4.8	113.4	5.0	8.1	**11.0**	0.199	223	7.21E+02	3.09E-04	-6.2E-03	0.00	**0.00**	No GW
2	**4.8**	**6.0**	**7.3**	2.5	117.1	6.8	9.9	**12.9**	0.343	382	9.94E+02	3.85E-04	-2.6E-02	0.00	**0.00**	No GW
3	**7.3**	**8.5**	**9.8**	2.5	119.2	5.7	7.6	**10.4**	0.490	544	1.12E+03	4.87E-04	1.7E-02	0.00	**0.00**	No GW
4	**9.8**	**11.0**	**13.5**	0.3	127.8	15.4	18.9	**27.7**	0.613	710	1.66E+03	4.28E-04	7.4E-03	0.88	**0.03**	No GW
5	**13.5**	**16.0**	**18.5**	0.0	132.6	38.0	55.0	**56.5**	0.783	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
6	**18.5**	**21.0**	**23.5**	0.0	132.4	47.3	53.7	**55.2**	0.958	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
7	**23.5**	**26.0**	**28.5**	0.0	132.6	45.0	62.1	**63.7**	1.134	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
8	**28.5**	**31.0**	**33.5**	0.0	132.6	53.8	53.9	**55.3**	1.309	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
9	**33.5**	**36.0**	**38.5**	0.0	132.6	39.0	44.0	**45.3**	1.485	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
10	**38.5**	**41.0**	**43.5**	0.0	132.5	53.8	44.7	**46.0**	1.660	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
11	**43.5**	**46.0**	**47.3**	0.0	132.6	35.0	33.8	**35.0**	1.835	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	GW
12	**47.3**	**48.5**	**49.8**	0.0	132.6	12.0	10.1	**17.1**	1.923	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	Cohesive
13	**49.8**	**51.0**	**51.5**	0.0	132.6	14.0	11.6	**19.0**	2.011	0	0.00E+00	0.00E+00	0.0E+00	0.00	**0.00**	Cohesive

Liquefaction-Induced Settlement Analyses
Using SPT Data
(Saturated Sands)

Boring: B01
Design G.W. Depth: 10 ft.

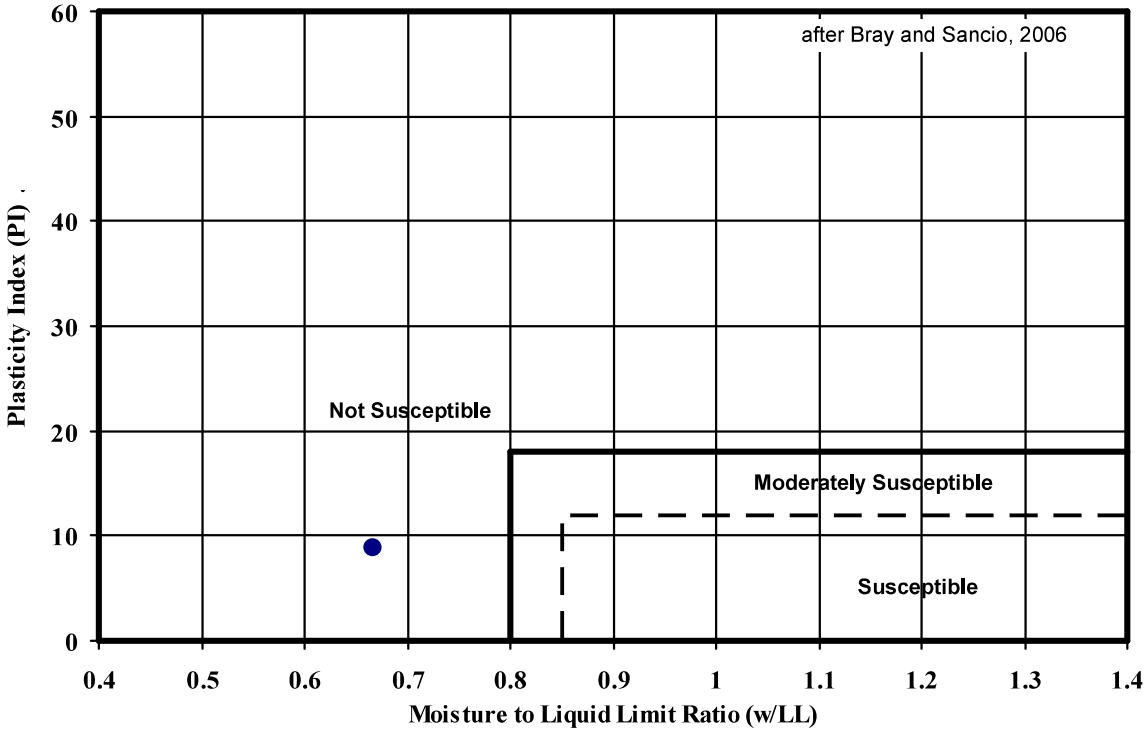
Magnitude Scaling Factor: 1.24
Total Liquefaction-Induced (saturated) Settlement: 0 in 0.65 in

Layer	Layer Top (ft)	Sample Midpt. (ft)	Layer Bott. (ft)	Layer Thick. (ft)	Soil Density (psf)	Field Spt N (bpf)	Spt N160 (bpf)	Spt* N160cs (bpf)	Spt** N160liq (bpf)	CSR (M)	Sampler Type	Liq. F.S.	Sat* strain (%)	Sat** strain (%)	Just Trig Settlement* (in)	Liquefied Settlement** (in)
1	**0.0**	**3.5**	**4.8**	0.0	113.4	5.0	8.1	**11.0**	**8.2**	**---**	C	No GW	0.00	0.00	**0.00**	**0.00**
2	**4.8**	**6.0**	**7.3**	0.0	117.1	6.8	9.9	**12.9**	**11.1**	**---**	C	No GW	0.00	0.00	**0.00**	**0.00**
3	**7.3**	**8.5**	**9.8**	0.0	119.2	5.7	7.6	**10.4**	**8.8**	**---**	C	No GW	0.00	0.00	**0.00**	**0.00**
4	**9.8**	**11.0**	**13.5**	3.5	127.8	15.4	18.9	**27.7**	**20.1**	**0.579**	C	0.79	0.00	1.55	**0.00**	**0.65**
5	**13.5**	**16.0**	**18.5**	5.0	132.6	38.0	55.0	**56.5**	**56.5**	**0.675**	S	infinite	0.00	0.00	**0.00**	**0.00**
6	**18.5**	**21.0**	**23.5**	5.0	132.4	47.3	53.7	**55.2**	**54.5**	**0.730**	C	infinite	0.00	0.00	**0.00**	**0.00**
7	**23.5**	**26.0**	**28.5**	5.0	132.6	45.0	62.1	**63.7**	**62.8**	**0.765**	S	infinite	0.00	0.00	**0.00**	**0.00**
8	**28.5**	**31.0**	**33.5**	5.0	132.6	53.8	53.9	**55.3**	**54.6**	**0.782**	C	infinite	0.00	0.00	**0.00**	**0.00**
9	**33.5**	**36.0**	**38.5**	5.0	132.6	39.0	44.0	**45.3**	**44.8**	**0.770**	S	infinite	0.00	0.00	**0.00**	**0.00**
10	**38.5**	**41.0**	**43.5**	5.0	132.5	53.8	44.7	**46.0**	**45.4**	**0.752**	C	infinite	0.00	0.00	**0.00**	**0.00**
11	**43.5**	**46.0**	**47.3**	3.8	132.6	35.0	33.8	**35.0**	**34.6**	**0.729**	S	infinite	0.00	0.00	**0.00**	**0.00**
12	**47.3**	**48.5**	**49.8**	2.5	132.6	12.0	10.1	**17.1**	**10.9**	**0.716**	S	Cohesive	0.00	0.00	**0.00**	**0.00**
13	**49.8**	**51.0**	**51.5**	1.8	132.6	14.0	11.6	**19.0**	**16.3**	**0.702**	S	Cohesive	0.00	0.00	**0.00**	**0.00**

*** Liquefaction induced settlement estimated using SPT fines correction for triggering of liquefaction**
**** Liquefaction induced settlement estimated using SPT fines correction for liquefied soils**

LIQUEFACTION SUSCEPTIBILITY OF FINE-GRAINED SOILS

LIQUEFACTION SUSCEPTIBILITY CHART



Excavation	Depth (ft)	Geology	Soil Description	LL	PI	Fines Class	w	w/LL	Est. Liq Catagory*
B01	47.5	Qal	v. f. Sandy CLAY (CL)	27	9	CL	18	0.67	Not Susceptible
B04	25	Qal	f-c SAND (SW)	NP	NP				

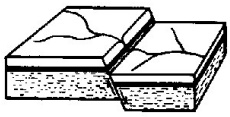
LL = Liquid Limit, PI = Plasticity Index, NP = Non-Plastic , w = Field Moisture

* Considers Methodology Proposed by Bray and Sancio (2006) for fine-grained soils:

Loose soils with PI < 12 and w/LL > 0.85 are considered susceptible to liquefaction

Loose soils with 12 < PI < 18 and w/LL > 0.8 are considered more resistant

Soils with PI > 18 at low effective confining stresses are considered not susceptible



APPENDIX E
Typical Details

September 20, 2022
W.O. 9511

RETAINING WALL
BACKDRAIN & BACKFILL

Native or Import soil - USCS Class SM-SC or ML EI < 20 or SE> 20 **

Upper 1 foot of backfill (level backslope) or backfill in sloping area should contain sufficient fines to provide adequate surficial slope stability and retard water infiltration.

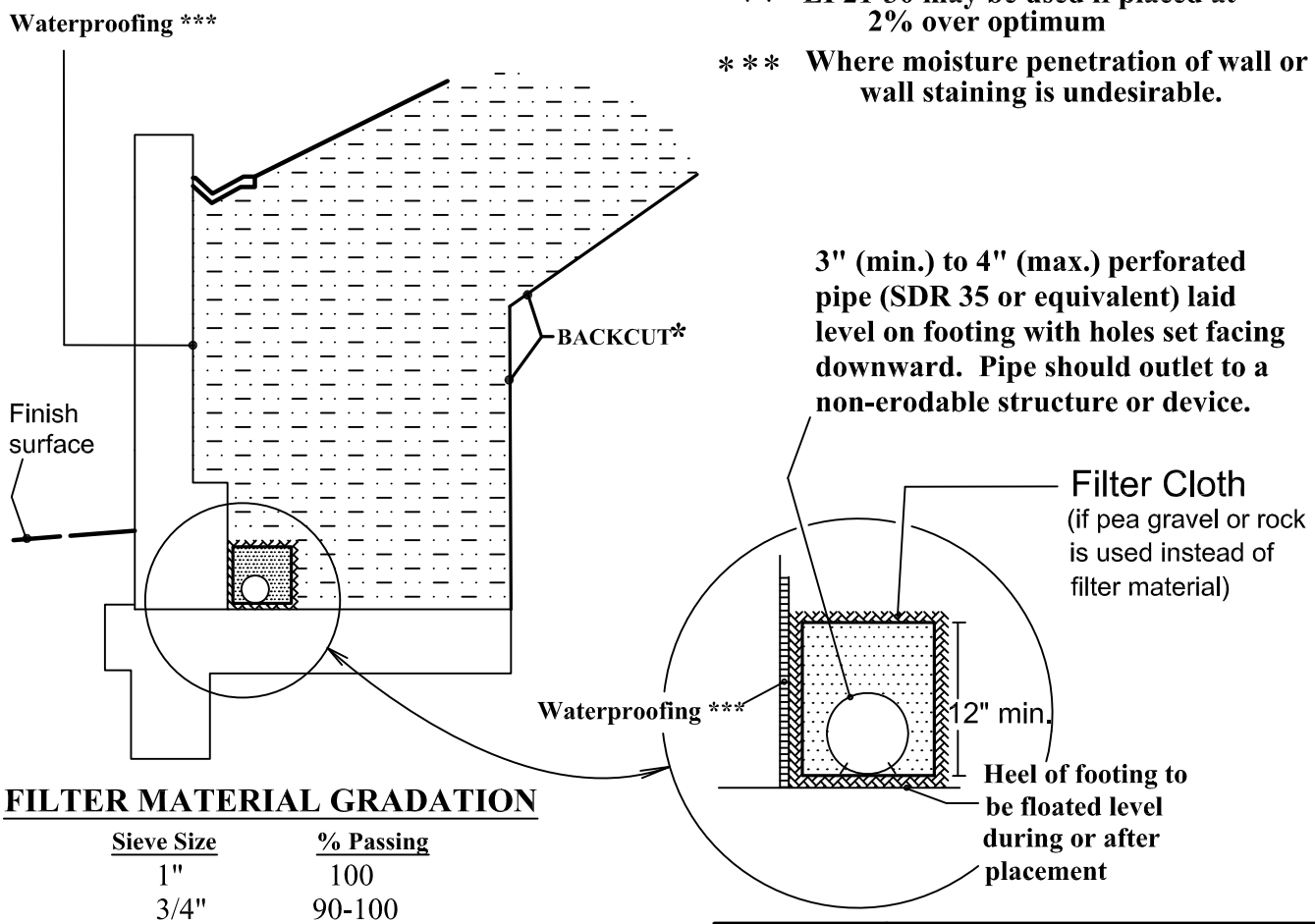
Backfill should be compacted to a minimum of 90% relative compaction.

FILTER MATERIAL (see gradation), pea gravel or rock - Geotextile should be used to separate pea gravel or rock from backcut and backfill.

*** All backcuts shall be in accordance with OSHA standards.**

**** EI 21-30 may be used if placed at 2% over optimum**

***** Where moisture penetration of wall or wall staining is undesirable.**



FILTER MATERIAL GRADATION

Sieve Size	% Passing
1"	100
3/4"	90-100
3/8"	40-100
#4	24-50
#8	15-35
#30	5-15
#50	0-7
#200	0-2

Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

DATE 9/20/2022 BY

SCALE N.T.S. W.O. 9511

PLATE **RW1**

Ret Wall Group 3.dwg

March 2012

Appendix G

Hydrologic and Hydraulic Report / Stormwater Quality Report

HYDROLOGIC AND HYDRAULIC REPORT / STORMWATER QUALITY REPORT

for

Lockwood 3
Outlet Center Drive and Lockwood Street
Oxnard, CA 93030

Prepared For:

SVM Development, LLC

Prepared By:

CCE Design Associates Inc
771 E. Daily Drive, Suite 120 | Camarillo, CA 93010
445 S. Figueroa St, Suite 3100 | Los Angeles, CA 90071
805.738.5434

HYDROLOGIC AND HYDRAULIC REPORT / STORMWATER QUALITY REPORT

for

Lockwood 3
Outlet Center Drive and Lockwood Street
Oxnard, CA 93030

Date:	September 22, 2023
Project Manager:	Jared Q. Adams, P.E. RCE No. 86086
Project Engineer:	Jared Q. Adams
CCE Job Number:	C20.0275D

Prepared By:

_____

Jared Q. Adams, P.E. Date
CCE Design Associates, Inc

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2. Introduction

PURPOSE

The purpose of this report is to validate the grading and drainage design for the proposed Lockwood Street Apartments project, as well as to implement stormwater treatment in accordance with local requirements. The project will involve the construction of a 234-unit residential apartment complex with associated parking.

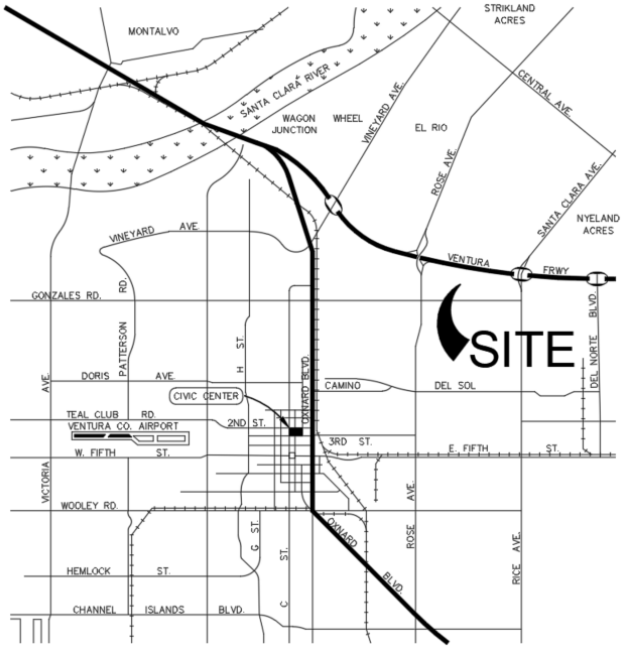
SITE LOCATION

The project is located on the Northwest corner of Outlet Center Drive and Lockwood Street in Oxnard, California. The APN is 213-0-090-275.

The site is a vacant lot, bounded by a vacant lot to the south, car dealership to the west, the 101 Ventura Freeway to the north and commercial buildings to the east.

LOCATION PLAN

The location within the City of Oxnard is provided on the below map:



DESCRIPTION

The site is located on Lockwood Street between Rose Avenue and Rice Avenue, and adjacent to the 101 Freeway. The lot exists near the northwest corner of the intersection of Outlet Center Drive and Lockwood Street. The surrounding lots fronting Lockwood Street are largely developed as commercial use with varying ages of construction. The total onsite area will be 5.17 acres once complete.

DRAINAGE

Drainage in the area trends from north to south, gently sloping along the Oxnard plain towards the ocean. There is also a slight drainage trend from west to east; however, this is subtle.

The site may receive a small portion of run-on from the freeway property to the north. This would be limited in nature as the freeway and drainage appurtenances intercept runoff from the north and direct it into Caltrans drainage systems. We have estimated that portion of run-on as part of our calculations (noting that the freeway is crowned in this area with a defined width)

The site is located within a shaded Zone X, (outside of the 100-year (1%) annual chance floodplain).

As the neighborhood and watershed is largely built out, there are no anticipated substantial changes to drainage patterns in the area from future development. Rather, as sites develop and fall under MS4 requirements, drainage patterns in the area would likely improve.

EMERGENCY OVERFLOW

The design includes an emergency overflow from the CDS Unit to Lockwood Street via overland flow. The building foundation is set higher than all surrounding grades at finished floor elevation of 81.00. Catch basins are located throughout the drive aisles which collect into the CDS Unit for pretreatment on the South of the property, then into the CMP Infiltration System.

In the event the underground storm drain system should be inundated or clogged; runoff within both the west side and east side of the site will collect in ribbon gutters and be conveyed to the south. The ribbon gutter undulates as it meanders through the site; however, the highest spillover points at each individual sump are at elevation 80.46, allowing for discharge prior to flow reaching the building. In addition, the building is designed as a podium structure, with all units located above the ground floor.

In the event of overland overflow, the driveways will allow flow so that the overflow can sheet flow to Lockwood Street.

3. References

- "Modified Cook's Method for Stormwater Runoff Calculations," City of Oxnard, Public Works Department, Standard Plan Plate #59.
- "Ventura County Hydrology Manual," Ventura County Watershed Protection District, Revised 2017.
- "Master Plan of Drainage," City of Oxnard, June 1979.
- "Ventura County Technical Guidance Manual for Stormwater Quality Control Measures," Ventura County Watershed Protection District, Updated 2018.

4. Objectives

The objective of this report is to determine proposed stormwater flow rates for this project based on existing topography and infrastructure, and then changes resulting from the development of this project. This report will address the following items:

- **Drainage Concept** – This report will discuss the proposed drainage concept for the site in further detail and will demonstrate compliance with criteria pursuant to the City of Oxnard (and

County of Ventura requirements for stormwater quality as outlined in the Technical Guidance Manual).

- **Low Impact Development (LID) –** This project will be designed pursuant to the Ventura County Technical Guidance Manual which provides for LID.
- **Flood Control –** This project will be designed in a manner to meet flood control protection from the FEMA 100-year storm event.

5. Procedure

This hydrology study was prepared using the design criteria and methodology developed by the City of Oxnard. Calculations presented within this study were determined using the Modified Cook's Method for Stormwater Runoff Calculations.

The overall lot is 5.17 acres in size (225,206 square feet) and the adjacent roadway improvements area is 0.31 acres, making for a total usable lot size of 4.86 acres. The freeway will be picked up and conveyed offsite as originally envisioned during the Tract 4317 design and will not contribute to site flow.

The associated construction documents and attached hydrology map provide details on the storm drain collection and conveyance facilities as well as the storm water treatment devices selected. The routing to the underground infiltration system will take place utilizing a series of ribbon gutters, catch basins and underground piping around the building, draining into the underground system.

6. Hydrology

The hydrology was calculated as a single tributary for processing with VCRAT, and will be proportioned accordingly for pipe hydraulic calculations during the construction document phase. The Hydrology Map is included as Attachment F of this report, as is the calculation sheets performed using the Cook's Method (Attachment B).

7. Detention / Retention

The expectation due to the location and nature of this development is that detention will be required for this site. As a result, detention calculations are included as an attachment to this report.

To generate an input hydrograph for routing purposes, hydrology was run using Cook's Method, and the site was then iteratively processed through VCRAT to generate an output hydrograph. It should be noted that the hydrograph generated through VCRAT is based on the underlying software and then "fattened" based on the overall 100-year storm depth to provide a conservative design. As a result, the best approach to generating a reasonably accurate hydrograph is to iteratively modify percent impervious values and time of concentration values in VCRAT until the peak flow matches the Cook's Method output. As the output was not dependent on a time of concentration and was only based on city methodology, the time of concentration calculation was not performed, and the hydrograph was generated through VCRAT to match the Cook's Method peak flow output. As a result, it should be noted that the time of concentration and percent impervious values in the VCRAT output are meaningless and should not be compared with the Cook's Method calculations.

The hydrograph generated includes the project site area, and does not include the portion of Lockwood Street that is not collected. As a result, the site is required to "overdetain" to account for the portion of Lockwood Street that is not picked up. Therefore, the allowable discharge from the detention system is 4.15 cfs (4.15 cfs plus 1.02 cfs of street flow = 5.17 cfs of total site flow).

The 100-year design flow was calculated to be 16.9 cfs using the Cooks' Method calculation for the site area that drain to the detention and infiltration systems. We are assuming the same unit flow of 3.1 cfs/acre will apply to the street areas (which generates the 1.02 cfs undetained). It should be noted that the Tract 4317 storm drain system assumed outflow of 4.66 cfs plus approximately 0.67 cfs of street flow for a total of 5.33 cfs. The 5.17 cfs that drains into this system is therefore in compliance with both the 1.0 cfs per acre requirement as well as the storm drain capacity calculation.

The detention and retention requirements will be fulfilled by separate underground systems. The infiltration device will be set vertically lower and separated from the detention chambers. Invert elevations in the CDS device will route flow to the infiltration system and will prevent flow from draining to the detention system until head builds to a certain level, at which point runoff will begin filling the detention chambers.

Per the calculations contained herein, the outflow from the system is approximately 6.91 cfs, satisfying the detention requirement.

8. Stormwater Quality

Stormwater quality for this project is in accordance with the 2011 Ventura County Technical Guidance Manual (TGM).

PROJECT APPLICABILITY

Per Section 1.5 of the TGM, this project is applicable as a new development project equal to 1 acre or greater of disturbed area that adds more than 10,000 square feet of impervious surface area. Therefore, the project shall mitigate the entire development project area.

SITE CONDITIONS

As previously stated in this report, the site is relatively flat, and slopes are generally 5% or less, making infiltration or other retention BMPs an effective option. Based on the soils report dated April 30, 2020 by MTC Engineering the onsite soils are predominately Group B soils and are consistent with typical infiltration rates for granular soils. The corresponding Ventura County Soil Number is 5. Groundwater was not encountered in Boring 6 and Boring 7 on the east side of the property.

Research conducted as part of a soils report by Yeh and Associates found groundwater elevation data from the Department of Water Resources for a well (No. 02N22W35C001S) located 2,795 feet south west of the project at the St. Johns Medical Center Property. This data showed that from 1972 to 2002, a high groundwater elevation of 12.6 feet below the surface was detected in March 1996. The same research showed a well (02N22W25N002S) located 2,300 feet east of the site with a high groundwater elevation of 17.3 feet below the surface. The average of these two provides approximately 15.5 feet of depth. The existing natural grade at the infiltration basin location is at elevation 78; therefore, with the system invert being at elevation 70, this provides 7.5' of separation to the highest recorded groundwater. As the TGM allows for the use of highest seasonal groundwater,

it is anticipated that this will be significantly deeper, allowing for an adequate safety margin for infiltrating.

Based on the existing onsite soil conditions and recommendation from the project geotechnical engineer, the use of infiltration or other retention BMPs is feasible. Percolation testing was performed at the site on August 28, 2020, by Geolabs and the measured subsurface percolation rate was found to be 24 in/hr. From this measured percolation rate, the adjusted measured percolation rate or converted field infiltration rate was determined to be 12.4 in/hr. This value was then reduced further by applying factors of safety described in the Technical Guidance Manual; the final design percolation rate for this project site is 2.2 in/hr. The results of the percolation test are included in this report as Attachment G. Even with these reductions, the infiltration system will drain within the required 72 hours.

SITE DESIGN PRINCIPLES AND TECHNIQUES

Site design principles and techniques have been applied to this proposed development to reduce the hydrologic and water quality impacts typically associated with redevelopment. The following is a list of site design features incorporated in this project and a brief explanation of how they were implemented:

- Site planning – Adequate space has been allocated for deployment of Retention BMPs to fully treat the SQDV. The site has been laid out in a manner to effectively disconnect impervious surface so that 5% EIA is achieved.
- Protect and restore natural areas – Existing natural areas will be preserved to the maximum extent possible.
- Minimize impervious cover – Landscape areas were included throughout the site where practical.
- Apply LID BMPs – Implemented throughout the site at varying degrees.
- Implement Integrated Water Resource Management Practices – Project has been designed to meet the 2011 VC TGM as part of Order R4-2010-0108 which complements the goals of the IWRMP.

SOURCE CONTROL MEASURES

Source Control Measures are operational practices that reduce potential pollutants at the source. Applicable Source Control Measures for this project are storm drainage signage (S-1) which are to be added to all storm drain inlets, proper design of outdoor trash storage and waste handling areas (S-3), and proof of control measure maintenance (S-8) through a Maintenance Agreement containing a site specific Maintenance Plan for all proposed BMPs to be maintained by the owner / operator of the site.

RETENTION AND TREATMENT CONTROL BMPS

Retention BMPs are proposed to be the primary Treatment Control to mitigate stormwater runoff from the site. The primary pollutants of concern for the post-developed condition of this project are sediment, nutrients, metals, oil and grease, and trash and debris, all of which are effectively treated using retention BMPs.

Calculations for the Stormwater Quality Design Volume (SQDV) required to be mitigated for the project area along with the maximum infiltration depth (dmax) as outlined in the TGM are shown in Attachment

D of this report. The proposed retention BMP to be utilized is underground infiltration through the use of a Proprietary Infiltration (INF-6) system. Per the calculations, the required SQDV for the site is 9,952 cubic feet, the maximum depth of infiltration is 13.53 feet, and the required SQDF (Stormwater Quality Design Flowrate used for design of pre-treatment devices) is 0.90 cfs.

Important to note, this project intends to treat the entire site, including the EIA and all developed pervious surfaces, using the proposed retention BMP.

Specifically, the Contech 60" CMP Infiltration System has been selected as the project retention BMP. As stated, the required SQDV is calculated to be 9,952 cf which is provided in the 60" CMP section with surrounding rock. See the detention calculations in Attached C. Calculations supporting the 60" CMP system sizing are contained within Attachment D of this report.

Additionally, pre-treatment will be provided upstream of the proposed infiltration system. Pre-treatment will be met through the inclusion of a centralized sediment and trash basin/manhole (hydrodynamic separator). More specifically, the Contech CDS Model 2025-5, or approved equal, has been selected as the pre-treatment device. This CDS unit will function as both a treatment and a diversion structure and will provide full trash capture for the site as all site flow will be drained to this CDS unit. The CDS Model 2025-5 has been designed and sized to remove 80-percent of 50-micron particles in accordance with City of Oxnard standards and is a full-capture system listed on the State's Certified Devices list (DS-88).

9. Summary and Conclusions

The following summarizes the hydrology results contained within this report and the appendices of this report:

Development Condition	Peak Flow
Existing (pre-developed) 100-year Condition	6.03 cfs
Undetained Developed 100-year Condition	16.9 cfs
Detained Developed 100-year Condition	5.17 cfs

The total detention volume that will be **retained onsite for stormwater purposes is 9,951 cubic feet**, and additional **detention storage required (in addition to retention storage) is 24,837 cubic feet**. It should be noted that the 9,951 cubic feet of volume for stormwater treatment will infiltrate and will not leave the site. The assumed **infiltration rate is 2.25 inches per hour**.

The infiltration gallery is a 72-inch pipe with 12 inches of rock below the pipe for a **total system depth of 84 inches**. The total **depth of the detention system is 84 inches**, containing a 60 inch pipe with 12 inches of rock above and below the pipe.

The development of this site is in accordance with City of Oxnard and Ventura County criteria for stormwater quality and quantity. The onsite runoff is collected and treated pursuant to Ventura County MS4 standards.

The development of this site will not have adverse impact to downstream storm drain facilities. While the analysis of offsite systems is beyond the scope of this report, the project improves upon the original design, meeting full MS4 compliance standards for the site, including the EIA and developed pervious surfaces.

Additionally, the grading design and proposed drainage system are designed in a manner to convey stormwater flows away from structures in a manner to provide protection from flooding pursuant to City of Oxnard, County of Ventura, and FEMA requirements. All buildings will be constructed outside of 100-year storm event flood limits which are shown on the Hydrology Map.

10. Attachments

Attachment A	Hydrology Input Data (Oxnard Supporting Data)
Attachment B	Cook's Method Hydrology Calculations (Flood Control)
Attachment C	Detention Calculations
Attachment D	Hydraulic Calculations
Attachment E	Stormwater Quality Treatment Calculations
Attachment F	Hydrology Map
Attachment G	Infiltration Test Report

DESIGN ASSOCIATES INC

Attachment A

Hydrology Input Data (Oxnard Supporting Data)

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MODIFIED RATIONAL FORMULA

"C" FACTORS*

ITEMS	RUNOFF PRODUCING CHARACTERISTICS			
RELIEF	40 Steep, slopes exceed 30%	30 Hilly, slopes 10% to 30%	20 Rolling, slopes 5% to 10%	10 Flat, slopes 0 to 5%
SURFACE STORAGE	20 Negligible, surface depressions few and shallow. Drainageways steep & small, no ponds or marshes.	15 Low, well defined system of small drainageways, no ponds or marshes.	10 Normal, considerable surface depression storage, lakes and ponds less than 2% of drainage area.	5 High, surface depression storage high, drainage system not sharply defined.
SOIL SCS CLASS	20 Rock or thin soil mantle. Negligible infiltration capacity. D	15 Clay or other soil of low infiltration capacity. C	10 Normal, deep permeable soils. B	5 High, sands, loamy sands & other loose open soils. A
VEGETAL COVER	20 No effective soil cover, bare or very sparse cover.	15 Clean cultivated crops or poor natural cover, less than 10% of drainage area under good cover.	10 50% of drainage area in good grassland or woodland, 50% of area in clean cultivated crops.	5 About 90% of drainage area in good grassland woodland or equivalent cover.

REV. APPR. BY DATE

"C" FACTOR
(FOR CITY OF OXNARD)

C =40 - 45	FOR UNDEVELOPED
C = 60	FOR RESIDENTIAL
C = 70	FOR COMMERCIAL AND INDUSTRIAL

NOTE:

In hydrologic Calculations, use values of "C" given in lower table.
Use of values of "C" given in upper table have to be approved by the City Engineer.

CITY OF Oxnard

GENERAL REQUIREMENTS – DRAINAGE

DRAWN: SOHER CKD. Jay Patil APPR. BY Benjamin Y. Wong

Public Works Department

STANDARD PLAN

PLATE 60

SHEET OF

FREQUENCY FACTORS – %

RETURN FREQUENCY	RETURN PERIOD	FACTOR
50%	2	25
20%	5	65
10%	10	100
4%	25	135
2%	50	170
1%	100	200
0.1%	1,000	400

RAINFALL INTENSITY CORRECTION FACTOR

OXNARD AREA	=	123%

SHAPE CORRECTION FACTORS – %

L/W \ AREA	0.01 S.M.	0.1 S.M.	1 S.M.	10 S.M.	100 S.M.	1,000 S.M.
1	115	125	132	141	154	172
1.5	112	115	119	124	131	141
2	108	110	110	113	117	122
3	100	100	100	100	100	100
4	98	95	94	91	89	86
5 or greater	95	91	88	85	82	78

1 S.M. = 1 Square Mile = 640 Acres

Just for information only

REV. APPR BY DATE

CITY OF Oxnard

GENERAL REQUIREMENTS – DRAINAGE

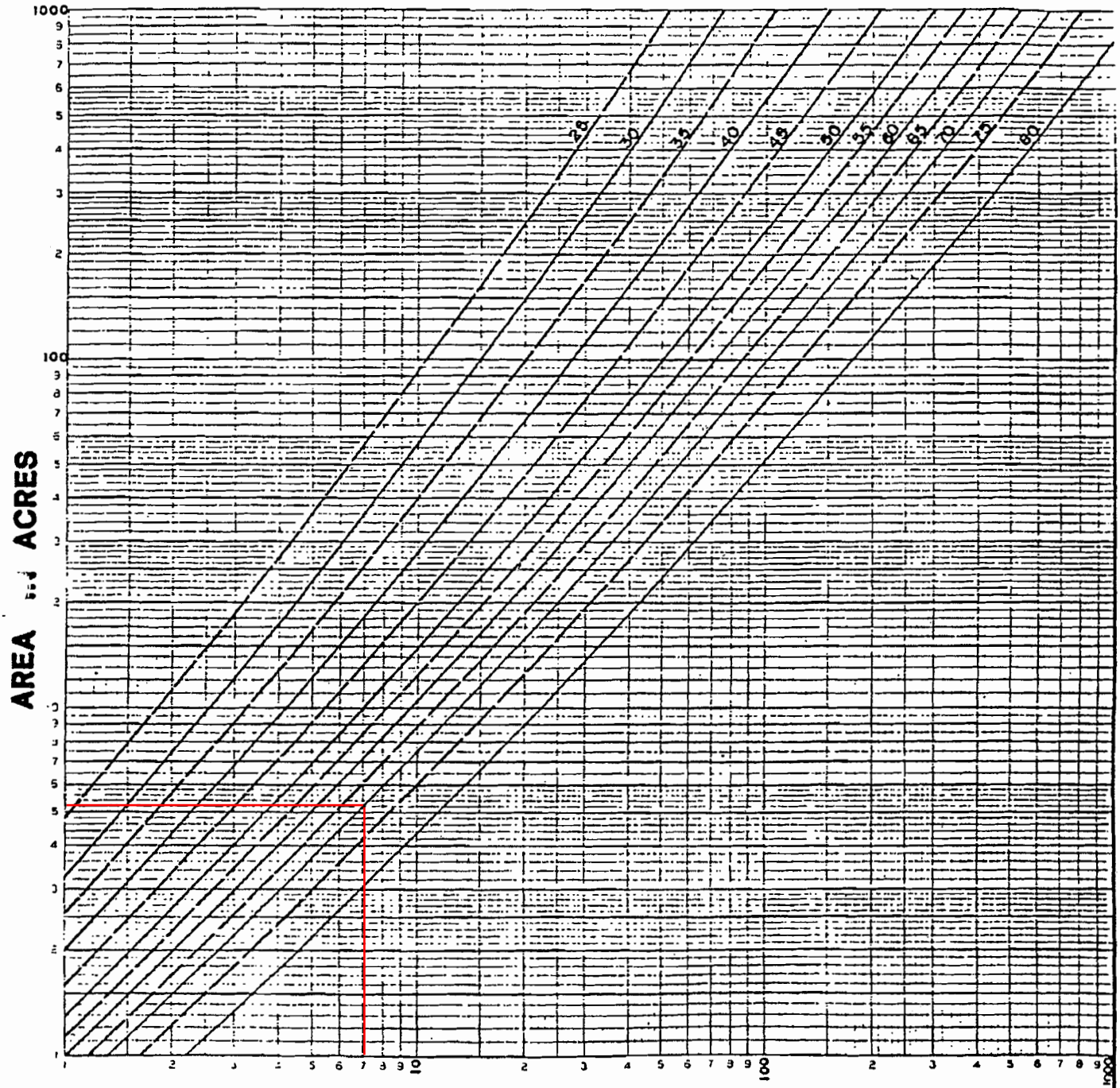
STANDARD PLAN

DRAWN: SOWER CKD. Joy Patel APPR. BY Benjamin Y. Wong

Public Works Department

PLATE 61

SHEET OF



CITY OF Oxnard

GENERAL REQUIREMENTS – DRAINAGE

DRAWN: SQHER | CKD. Jay Patel | APPR. BY Benjamin Y. Wong

Public Works Department

STANDARD PLAN

PLATE 62

SHEET OF

DESIGN ASSOCIATES INC

Attachment B

Cook's Method Hydrology Calculations (Flood Control)

CCE DESIGN ASSOCIATES INC
Cook's Method Calculations

Prepared: 7/10/2023
By: JQ Adams

Project	Lockwood Apts	Job No	C20.0275	Sheet	1 of 1		
Watershed	Proposed Calcs		Designed	JA	Date	1/8/2021	
Concentration Point			Checked		Date		

Watershed Constants:

Drainage Area	5.17	Acres					
Length	1075	feet	Fall	1	feet	Slope	0.09%
Width	= (Area x 43560)/Length =		209.5	feet			
Length/Width	5.13	Shape Correction Factor		98%			
Soil Type	"B" assumed	RI Correction Factor		123%			

Computation of "C"

Type of Development	"C" Factor	Present	Future
Undeveloped	45	100%	0%
Residential	60	0%	0%
Commercial/Ind.	70	0%	100%

* Note: Residential "C" value calculated using the Modified Rational Formula

Runoff: Q (curve) =	7.0	cfs
x L/W factor	6.9	cfs
x RI Correc. Factor	8.4	cfs

Frequency	Freq. Factor	Q	
20% (5 year)	65%	5.5	cfs
10% (10 year)	100%	8.4	cfs
4% (25 year)	135%	11.4	cfs
2% (50 year)	170%	14.3	cfs
1% (100 year)	200%	16.9	cfs

DESIGN ASSOCIATES INC

Attachment C

Detention Calculations

Table of Contents

Project Name:

Hydrology Studio v 3.0.0.27

07-10-2023

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100 - Year

Hydrograph Summary **3**

Hydrograph Reports

Hydrograph No. 1, Manual, Post L3 4

Hydrograph No. 2, Pond Route, Post Mitigated 5

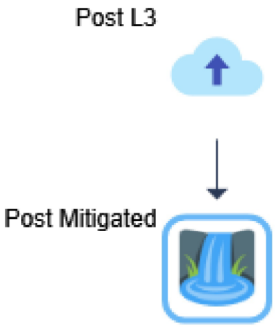
Detention Pond Reports - UG Basins 6

Basin Model

Hydrology Studio v 3.0.0.27

Project Name:

07-10-2023



Hydrograph by Return Period

Project Name:

07-10-2023

Hydrology Studio v 3.0.0.27

Hyd. No.	Hydrograph Type	Hydrograph Name	Peak Outflow (cfs)							
			1-yr	2-yr	3-yr	5-yr	10-yr	25-yr	50-yr	100-yr
1	Manual	Post L3		16.95			0.000			16.95
2	Pond Route	Post Mitigated		4.098			0.000			4.098

Hydrograph 100-yr Summary

Project Name:

07-10-2023

Hydrology Studio v 3.0.0.27

Hyd. No.	Hydrograph Type	Hydrograph Name	Peak Flow (cfs)	Time to Peak (hrs)	Hydrograph Volume (cuft)	Inflow Hyd(s)	Maximum Elevation (ft)	Maximum Storage (cuft)
1	Manual	Post L3	16.95	19.23	115,954	----		
2	Pond Route	Post Mitigated	4.098	19.67	82,084	1	105.86	24,837

Hydrograph Report

Project Name:

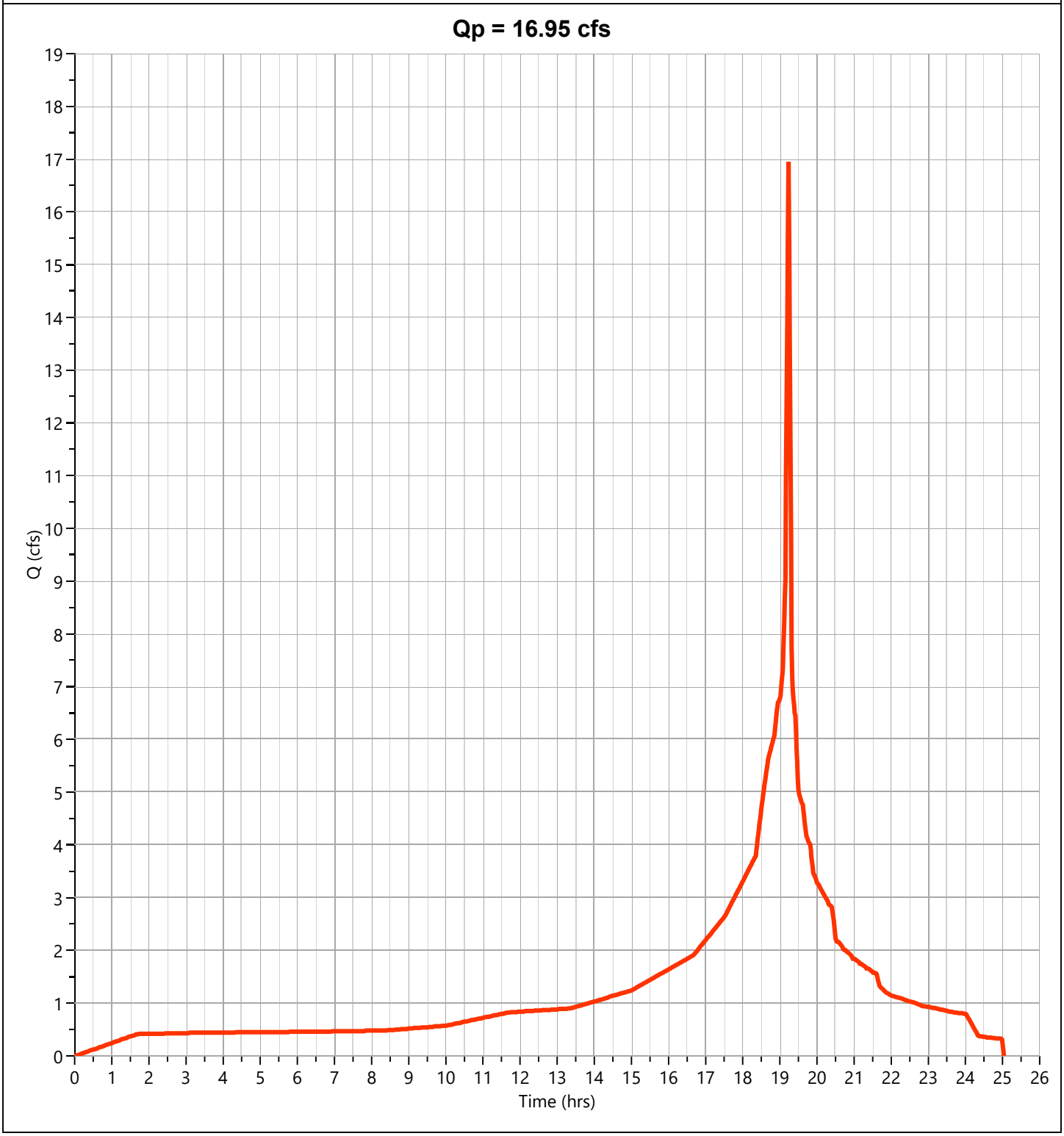
Hydrology Studio v 3.0.0.27

07-10-2023

Post L3

Hyd. No. 1

Hydrograph Type	= Manual	Peak Flow	= 16.95 cfs
Storm Frequency	= 100-yr	Time to Peak	= 19.23 hrs
Time Interval	= 1 min	Hydrograph Volume	= 115,954 cuft



Hydrograph Report

Project Name:

Hydrology Studio v 3.0.0.27

07-10-2023

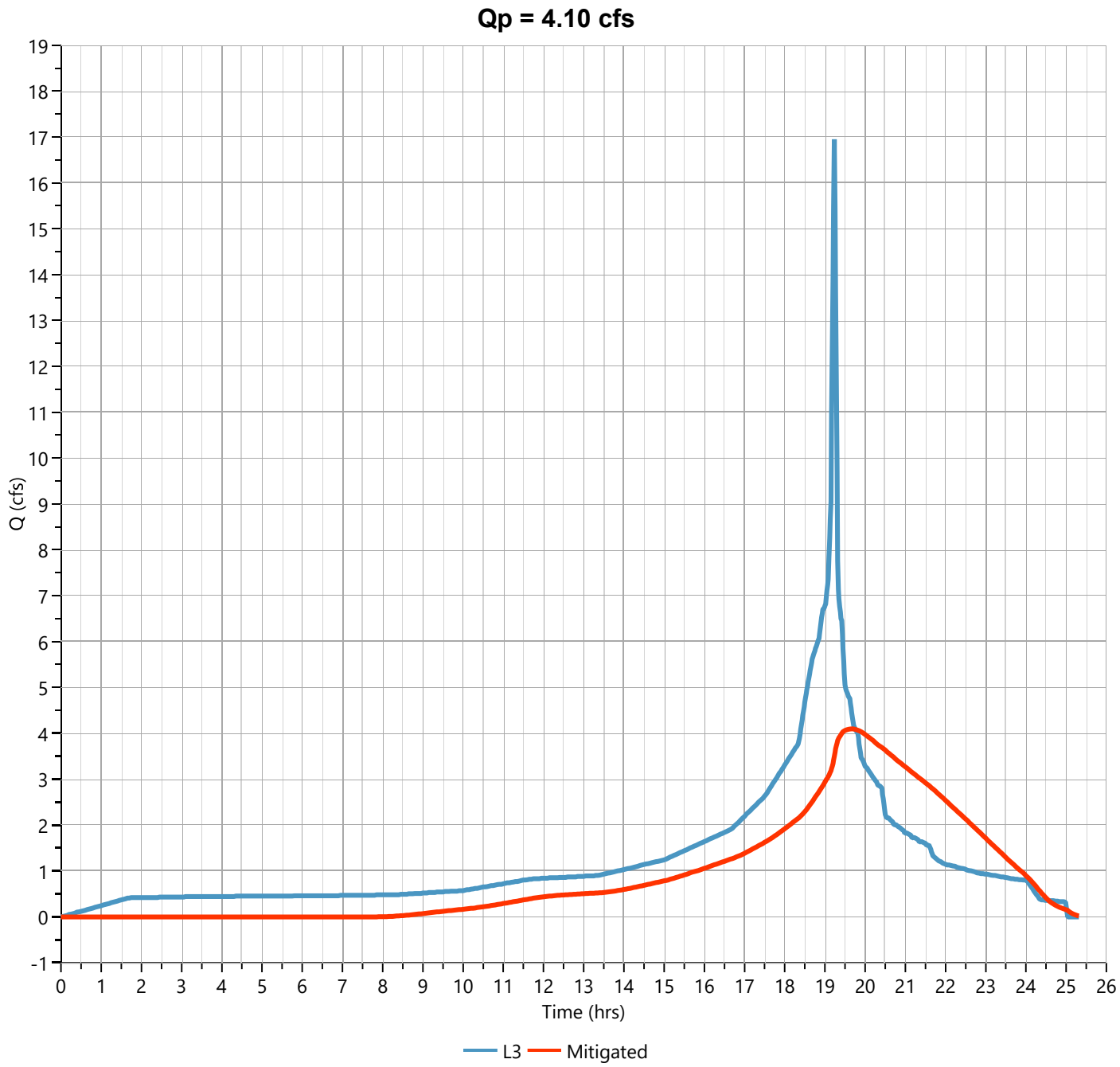
Post Mitigated

Hyd. No. 2

Hydrograph Type	= Pond Route	Peak Flow	= 4.098 cfs
Storm Frequency	= 100-yr	Time to Peak	= 19.67 hrs
Time Interval	= 1 min	Hydrograph Volume	= 82,084 cuft
Inflow Hydrograph	= 1 - L3	Max. Elevation	= 105.86 ft
Pond Name	= UG Basins	Max. Storage	= 24,837 cuft

Pond Routing by Storage Indication Method

Center of mass detention time = 2.71 hrs



Pond Report

Project Name:

Hydrology Studio v 3.0.0.27

07-10-2023

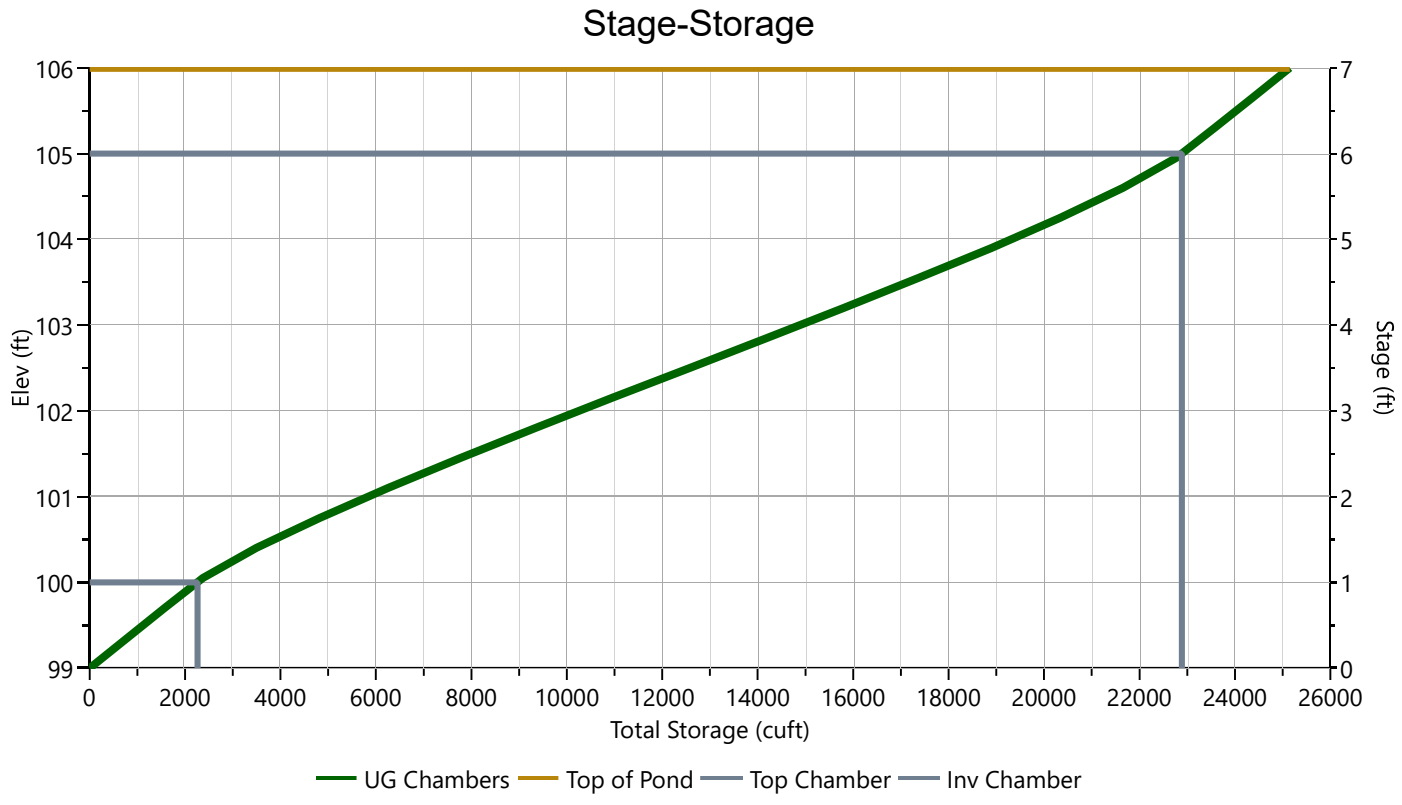
UG Basins

Stage-Storage

Underground Chambers	
Description	**Input**
Invert Elev Down, ft	100.00
Chamber Rise, ft	5.00
Chamber Shape	Circular
Chamber Span, ft	5.00
Barrel Length, ft	800.00
No. Barrels	1
Barrel Slope, %	0.00
Headers, y/n	No
Stone Encasement, y/n	Yes
Encasement Bottom Elevation, ft	99.00
Encasement Width per Chamber, ft	7.00
Encasement Depth, ft	7.00
Encasement Voids, %	40.00

Stage / Storage Table

Stage (ft)	Elevation (ft)	Contour Area (sqft)	Incr. Storage (cuft)	Total Storage (cuft)
0.00	99.00	5,614	0.000	0.000
0.35	99.35	5,614	786	786
0.70	99.70	5,614	786	1,572
1.05	100.05	5,614	802	2,374
1.40	100.40	5,614	1,124	3,499
1.75	100.75	5,614	1,319	4,818
2.10	101.10	5,614	1,437	6,255
2.45	101.45	5,614	1,518	7,773
2.80	101.80	5,614	1,574	9,347
3.15	102.15	5,614	1,605	10,952
3.50	102.50	5,614	1,624	12,576
3.85	102.85	5,614	1,624	14,199
4.20	103.20	5,614	1,608	15,807
4.55	103.55	5,614	1,571	17,378
4.90	103.90	5,614	1,518	18,896
5.25	104.25	5,614	1,437	20,333
5.60	104.60	5,614	1,319	21,652
5.95	104.95	5,614	1,123	22,775
6.30	105.30	5,614	802	23,577
6.65	105.65	5,614	786	24,363
7.00	106.00	5,614	786	25,149



Pond Report

Project Name:

Hydrology Studio v 3.0.0.27

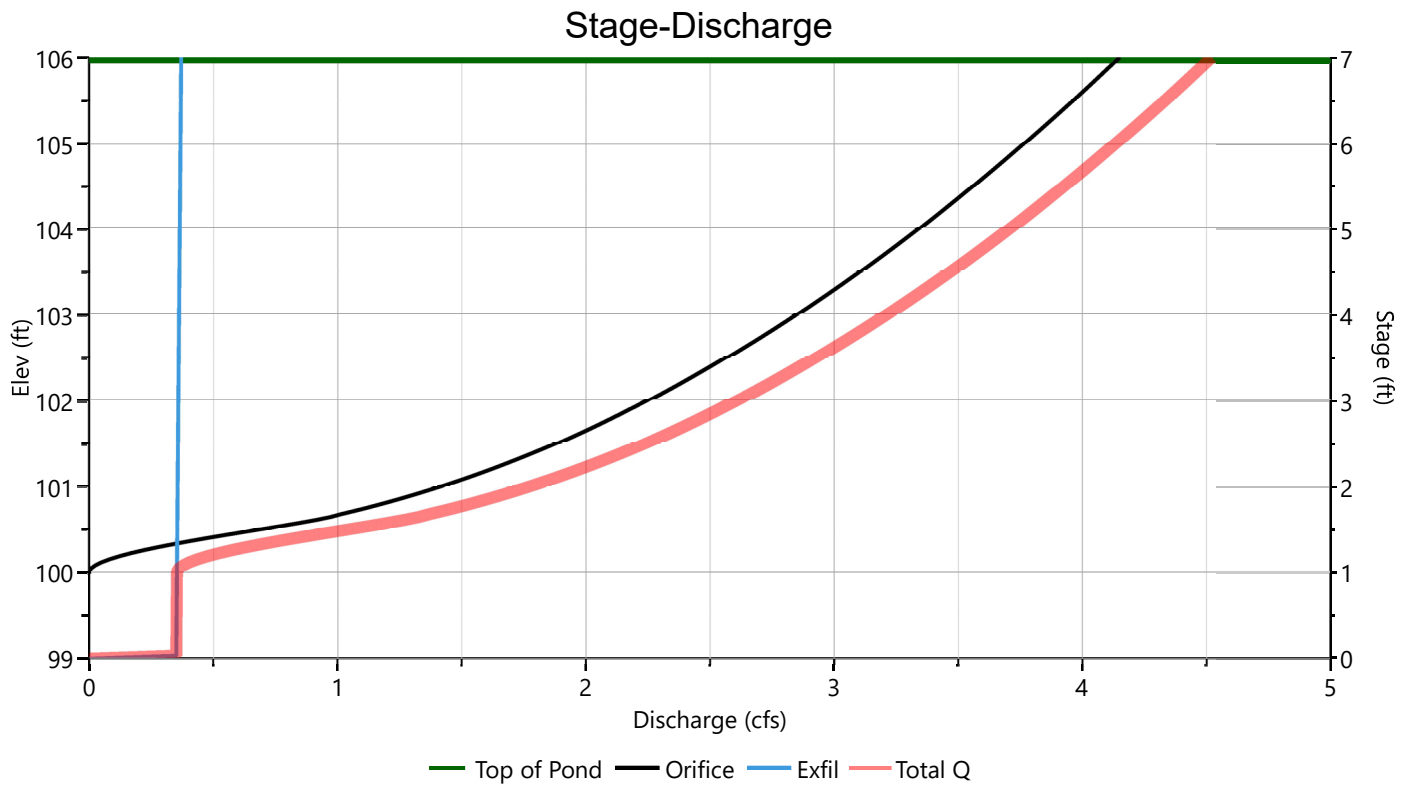
07-10-2023

UG Basins

Stage-Discharge

Culvert / Orifices	Culvert	Orifices			Perforated Riser	
		1	2	3		
Rise, in		8.15			Hole Diameter, in	
Span, in		8.15			No. holes	
No. Barrels		1			Invert Elevation, ft	
Invert Elevation, ft		100.00			Height, ft	
Orifice Coefficient, Co		0.60			Orifice Coefficient, Co	
Length, ft						
Barrel Slope, %						
N-Value, n	0.000					
Weirs	**Riser***	**Weirs**			**Ancillary**	
		1	2	3		
Shape / Type					Exfiltration, in/hr	2.70**
Crest Elevation, ft						
Crest Length, ft						
Angle, deg						
Weir Coefficient, Cw						

*Routes through Culvert. **Exfiltration extracted from outflow hydrograph. Rate applied to contours.



Pond Report

Project Name:

Hydrology Studio v 3.0.0.27

07-10-2023

UG Basins

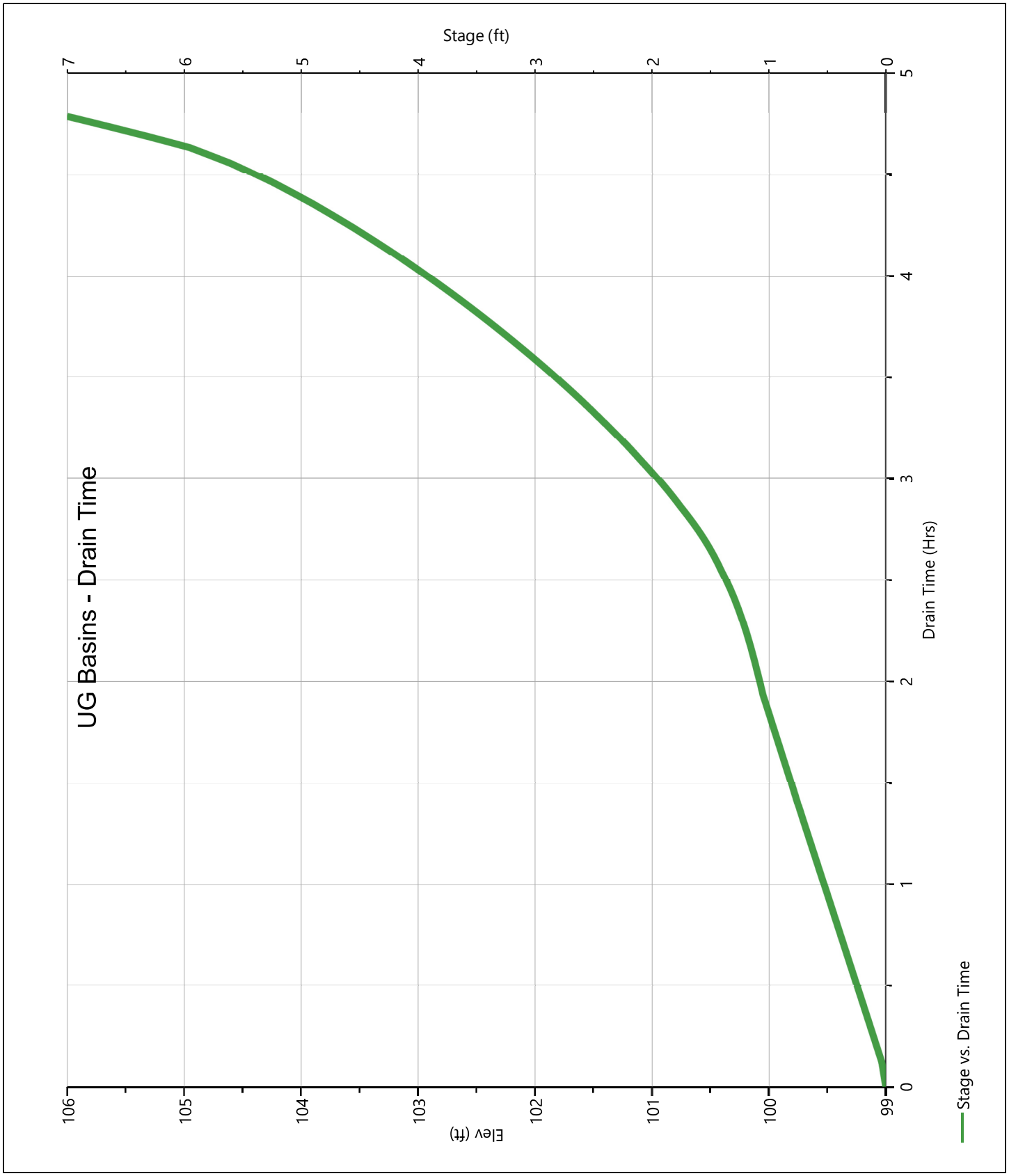
Stage-Storage-Discharge Summary

Stage (ft)	Elev. (ft)	Storage (cuft)	Culvert (cfs)	Orifices, cfs			Riser (cfs)	Weirs, cfs			Pf Riser (cfs)	Exfil (cfs)	User (cfs)	Total (cfs)
				1	2	3		1	2	3				
0.00	99.00	0.000		0.000								0.000		0.000
0.35	99.35	786		0.000								0.352		0.352
0.70	99.70	1,572		0.000								0.353		0.353
1.05	100.05	2,374		0.009								0.354		0.363
1.40	100.40	3,499		0.478								0.355		0.833
1.75	100.75	4,818		1.117								0.356		1.473
2.10	101.10	6,255		1.521								0.357		1.878
2.45	101.45	7,773		1.838								0.358		2.196
2.80	101.80	9,347		2.108								0.359		2.467
3.15	102.15	10,952		2.347								0.360		2.707
3.50	102.50	12,576		2.564								0.361		2.924
3.85	102.85	14,199		2.763								0.362		3.125
4.20	103.20	15,807		2.950								0.363		3.313
4.55	103.55	17,378		3.125								0.364		3.489
4.90	103.90	18,896		3.291								0.365		3.656
5.25	104.25	20,333		3.449								0.366		3.815
5.60	104.60	21,652		3.600								0.367		3.967
5.95	104.95	22,775		3.745								0.368		4.113
6.30	105.30	23,577		3.885								0.369		4.253
6.65	105.65	24,363		4.019								0.370		4.389
7.00	106.00	25,149		4.150								0.371		4.520

Suffix key: ic = inlet control, oc = outlet control, s = submerged weir

UG Basins

Pond Drawdown



DESIGN ASSOCIATES INC

Attachment D

Hydraulic Calculations

Channel Report

Project Name: New Project

Studio Express by Hydrology Studio v 1.0.0.0

03-26-2021

Channel 1

Channel 1

CIRCULAR PIPE

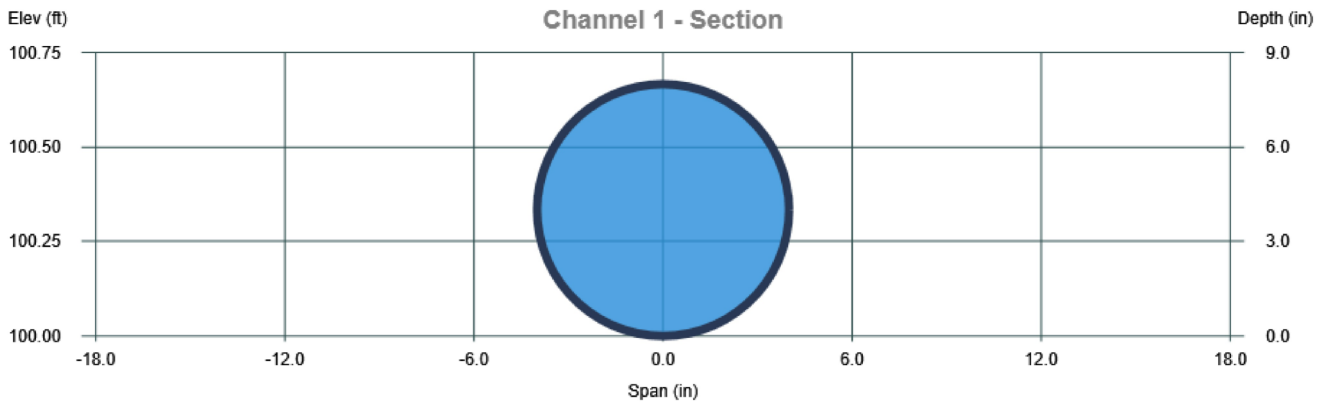
Diameter	= 8.0 in
Invert Elevation	= 100.00 ft
Pipe Slope	= 0.200 %
Manning's n	= 0.010

DISCHARGE

Method	= Known Depth
known Depth	= 0.67 ft

CALCULATION SAMPLE

Flow	Depth	Area	Velocity	WP	n-value	Crit Depth	HGL	EGL	Max Shear	Top Width
(cfs)	(in)	(sqft)	(ft/s)	(ft)		(in)	(ft)	(ft)	(lb/sqft)	(ft)
0.70	8.0	0.35	2.01	2.09	0.010	4.8	100.7	100.73	0.08	0.00



Inlet Report

Project filename: Pipe Hydraulics.stx

Studio Express by Hydrology Studio v 1.0.0.13

10-10-2022

Inlet 1A

Inlet 1

DROP GRATE INLET

Location	= In Sag
Clear Open Area	= 4.00 sqft
Grate Width	= 2.00 ft
Grate Length	= 2.00 ft
Cross Slope, Sx	= 0.005 ft/ft
Gutter Width	= 3.00 ft
Clog Factor	= 50 %

DISCHARGE

Method	= Q vs Depth
Q Min	= 0.25 cfs
Q Max	= 6.50 cfs
Maximum Depth	= 6 in

CALCULATION SAMPLE

Q Catch	Q Captured	Q Bypassed	Gutter Spread	Inlet Spread	Gutter Depth	Inlet Depth	Efficiency
(cfs)	(cfs)	(cfs)	(ft)	(ft)	(in)	(in)	(%)
0.25	0.25	0.00	---	26.08	---	0.7	100



Inlet Report

Project filename: Pipe Hydraulics.stx

Studio Express by Hydrology Studio v 1.0.0.13

10-10-2022

Inlet 4B

Inlet 2

DROP GRATE INLET

Location	= In Sag
Clear Open Area	= 4.00 sqft
Grate Width	= 2.00 ft
Grate Length	= 2.00 ft
Cross Slope, Sx	= 0.005 ft/ft
Gutter Width	= 3.00 ft
Clog Factor	= 50 %

DISCHARGE

Method	= Q vs Depth
Q Min	= 0.25 cfs
Q Max	= 6.50 cfs
Maximum Depth	= 6 in

CALCULATION SAMPLE

Q Catch	Q Captured	Q Bypassed	Gutter Spread	Inlet Spread	Gutter Depth	Inlet Depth	Efficiency
(cfs)	(cfs)	(cfs)	(ft)	(ft)	(in)	(in)	(%)
0.25	0.25	0.00	---	26.08	---	0.7	100



Inlet Report

Project filename: Pipe Hydraulics.stx

Studio Express by Hydrology Studio v 1.0.0.13

10-10-2022

Inlet 5B

Inlet 3

DROP GRATE INLET

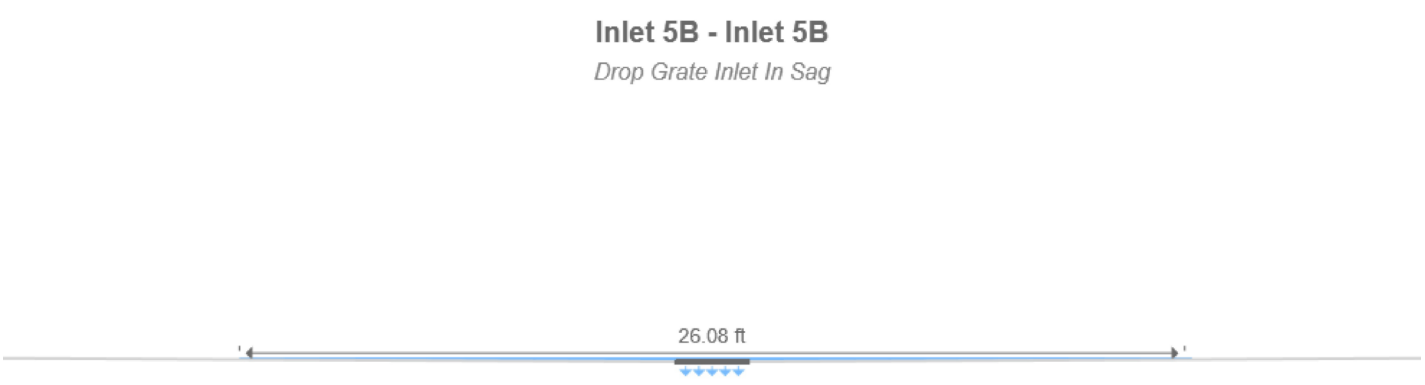
Location	= In Sag
Clear Open Area	= 4.00 sqft
Grate Width	= 2.00 ft
Grate Length	= 2.00 ft
Cross Slope, Sx	= 0.005 ft/ft
Gutter Width	= 3.00 ft
Clog Factor	= 50 %

DISCHARGE

Method	= Q vs Depth
Q Min	= 0.25 cfs
Q Max	= 6.50 cfs
Maximum Depth	= 6 in

CALCULATION SAMPLE

Q Catch	Q Captured	Q Bypassed	Gutter Spread	Inlet Spread	Gutter Depth	Inlet Depth	Efficiency
(cfs)	(cfs)	(cfs)	(ft)	(ft)	(in)	(in)	(%)
0.25	0.25	0.00	---	26.08	---	0.7	100



Channel Report

Project Name: New Project

Studio Express by Hydrology Studio v 1.0.0.0

03-26-2021

Channel 2

Channel 2

CIRCULAR PIPE

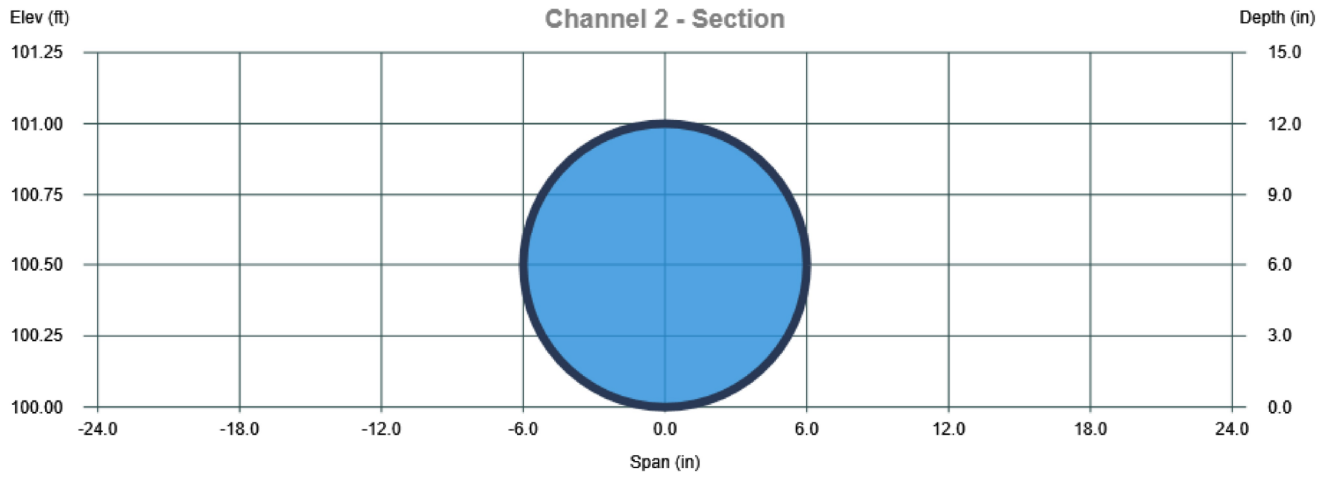
Diameter	= 12.0 in
Invert Elevation	= 100.00 ft
Pipe Slope	= 0.300 %
Manning's n	= 0.010

DISCHARGE

Method	= Known Depth
known Depth	= 1.00 ft

CALCULATION SAMPLE

Flow	Depth	Area	Velocity	WP	n-value	Crit Depth	HGL	EGL	Max Shear	Top Width
(cfs)	(in)	(sqft)	(ft/s)	(ft)		(in)	(ft)	(ft)	(lb/sqft)	(ft)
2.53	12.0	0.79	3.23	3.14	0.010	8.3	101.0	101.16	0.19	0.00



Channel Report

Project Name: New Project

Studio Express by Hydrology Studio v 1.0.0.0

03-26-2021

Channel 3

Channel 3

CIRCULAR PIPE

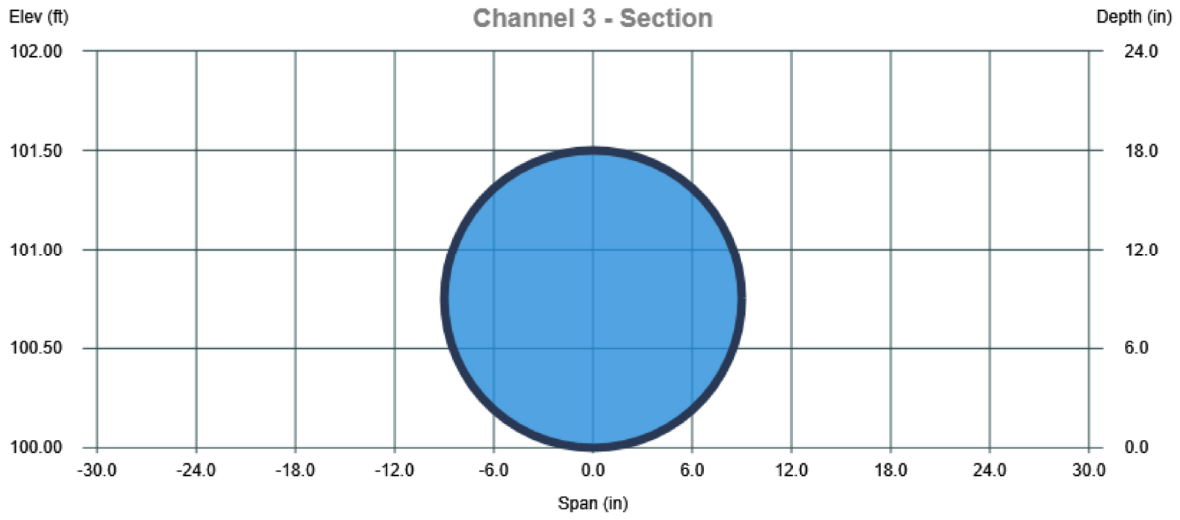
Diameter	= 18.0 in
Invert Elevation	= 100.00 ft
Pipe Slope	= 0.300 %
Manning's n	= 0.010

DISCHARGE

Method	= Known Depth
known Depth	= 1.50 ft

CALCULATION SAMPLE

Flow	Depth	Area	Velocity	WP	n-value	Crit Depth	HGL	EGL	Max Shear	Top Width
(cfs)	(in)	(sqft)	(ft/s)	(ft)		(in)	(ft)	(ft)	(lb/sqft)	(ft)
7.47	18.0	1.77	4.23	4.71	0.010	12.7	101.5	101.78	0.28	0.00



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Attachment E

Stormwater Quality Treatment Calculations

Step 5: Apply BMPs to Reduce EIA to ≤ 5%

Step 1: Determine water quality design volume			
1-1. Enter Project area (acres), *Aproject*	Aproject =	5.17	acres
1-2. Enter the maximum allowable percent of the Project area that may be effective impervious area (%) (refer to permit), ranges from 5-30%, *%allowable*	%allowable =	5	%
1-3. **(5-a)** Determine the maximum allowable effective impervious area (acres), *EIAallowable = (Aproject)*(%allowable)*	EIAallowable =	**0.26**	acres
1-4. Enter Project impervious fraction, *Imp* (e.g. 60% = 0.60)	Imp =	0.73	
1-5. Determine the Project Total Impervious area (acres), *TIA*	TIA =	**3.77**	acres
1-6. **(5-b)** Determine the total area from which runoff must be retained (acres), *Aretain=TIA-EIAallowable*	Aretain =	**3.52**	acres
1-7. Determine pervious runoff coefficient using Table E-1, *Cp*	Cp =	0.05	
1-8. Runoff coefficient, *C = 0.95*	C =	0.95	
1-9. Enter design rainfall depth of the storm (in), *Pi*	Pi =	0.75	in
1-10. Calculate rainfall depth (ft), *P = Pi/12*	P =	**0.06**	ft
1-11. **(5-c)** Calculate Volume to be Retained (ft^3), *SQDV=43560*C*P*Aretain*	SQDV =	**9093**	ft^3

*Taken from the Technical Guidance Manual for Stormwater Quality Control Measures 2011
TGM Errata Update June 29, 2018
**Entire site including EIA and developed pervious areas are being treated by proposed Retention BMP

Step 7: Apply Treatment Control Measures
(INF-6)

Step 1: Determine water quality design volume			
1-1. Enter Project area from EIA and developed pervious surfaces (acres), $A_{EIA} = A_{project} - A_{retain}$	A_{EIA} =	1.65	acres
1-2. Enter Project impervious fraction, *Imp* (e.g. 60% = 0.60), *Imp = ((Apervious * 0.0) + (EIA * 1.0)) / A_{EIA}*	Imp =	0.16	
1-3. Determine pervious runoff coefficient using Table E-1, *Cp*	Cp =	0.05	
1-4. Calculate runoff coefficient, *C = 0.95*imp + Cp(1-imp)*	C =	0.19	
1-5. Enter design rainfall depth of the storm (in), *Pi*	Pi =	0.75	in
1-6. Calculate rainfall depth (ft), *P = Pi/12*	P =	0.06	ft
1-7. Calculate water quality design volume (ft3), *SQDV=43560×C*P*Aretain*	SQDV =	859	ft^3

*Taken from the Technical Guidance Manual for Stormwater Quality Control Measures 2011
TGM Errata Update June 29, 2018
**Entire site including EIA and developed pervious areas are being treated by proposed Retention BMP

Total SQDV
(INF-6)

Step 1: Determine total water quality design volume			
1-1. Enter SQDV from Step 5	SQDV1 =	9092.66	ft^3
1-2. Enter SQDV from Step 7	SQDV2 =	858.59	ft^3
1-3. Determine total SQDV, *SQDV = SQDV (step 5) + SQDV (step 7)*	SQDV =	9951.25	ft^3
Step 2: Determine the design percolation rate			
2-1. Enter measured soil percolation rate (in/hr, 0.5 in/hr min.), *Pmeasured*	Pmeasured =	12.40	in/hr
2-2. Determine percolation rate correction factor, *SA* based on suitability assessment (see Section 6 INF1)	SA =	2	
2-3. Determine percolation rate correction factor, *SB* based on design (see Section 6 INF-1)	Sb =	2.75	
2-4. Calculate combined safety factor, *S = SA* x *Sb*	S =	5.50	
2-5. Calculate the design percolation rate (in/hr), *Pdesign = Pmeasured/S*	Pdesign =	2.25	in/hr
Step 3: Calculate maximum infiltration depth			
3-1. Enter required drain time(hours,72 hrs max.), *t*	t =	72	hrs
3-2. Calculate max. depth of runoff that can be infiltrated within the *t* (ft), *dmax = Pdesign t/12*	dmax =	13.53	ft
Infiltration will be met through a proprietary device, therefore, neither the infiltration basin design or the infiltration trench design apply to this application. Specific volume calculations are provided on Sheet 4.			

*Taken from the Technical Guidance Manual for Stormwater Quality Control Measures 2011
TGM Errata Update June 29, 2018
**Entire site including EIA and developed pervious areas are being treated by proposed Retention BMP

Infiltration Basin Sizing

Factor Category		0.26	Weight	Value	Product	Comment
A	Suitability Assessment	Soil Assessment Methods	0.25	2	0.5	Percolation tests per "Stormwater Detention Infiltration Test Report' performed by Workman Geotechnical Engineering
		Predominant Soil Texture	0.25	2	0.5	Group B soils (Ventura soil number 5), f = 6.20 in/hr
		Site Soil Variability	0.25	1	0.25	Assumed relatively homogeneous soils
		Depth to Groundwater	0.25	3	0.75	Historical mapping indicates the depth to the highest historical groundwater is approximately 20 feet below grade
	Suitability Assessment Safety Factor $S_A=\Sigma p$				2	
B	Design	Tributary Area Size	0.25	3	0.75	Tributary area is less than 2 acres (0.79 ac)
		Level of Pretreatment	0.25	3	0.75	Site incorporates a hydrodynamic separator capacble of capturing 80% of TSS with d50 = 50 microns
		Redundancy	0.25	3	0.75	Medium redundancy, pre-treatment BMP's are capable of treating gross solids and TSS in the event of a system failure. In addition, each system treats individual tributary area, so if one system fails, the other systems will continue to treat the other tributaries.
		Compaction during Const.	0.25	2	0.5	There is a medium probability of unintended/indirect compaction.
	Design Safety Factor $SB=\Sigma p$				2.75	
Combined Safety Factor = S_A x S_B					**5.5**	

Water Quality Design Flow
(SQDF)

Step 1: Determine water quality design flow			
1-1. Enter Project area (acres), *Aproject*	Aproject =	5.17	acres
1-2. Enter Project impervious fraction, *Imp* (e.g. 60% = 0.60)	Imp =	0.85	
1-3. Determine pervious runoff coefficient using Table E-1, *Cp*	Cp =	0.05	
1-4. Calculate runoff coefficient, *C = 0.95*imp + Cp(1-imp)*	C =	0.87	
1-5. Enter design rainfall intensity (in/hr), *i*	i =	0.2	in/hr
1-6. Calculate water quality design flow (cfs), *SQDF=CiA*	SQDF =	**0.90**	cfs

*Taken from the Technical Guidance Manual for Stormwater Quality Control Measures 2011
TGM Errata Update June 29, 2018

Volume Calculations
Stormwater Infiltration System

Total Section Height	7	feet
Total Section Width	8	feet
Pipe Diameter	5	feet
Area of Rock	36.37	square feet
Volume of Rock	14.55	cubic feet / foot of system
+ Volume of Pipe	19.63	cubic feet / foot of system
Total Volume	34.18	cubic feet / foot of system
SQDV	9952	cubic feet
Required Length	291.16	feet
Provided Length	306	feet

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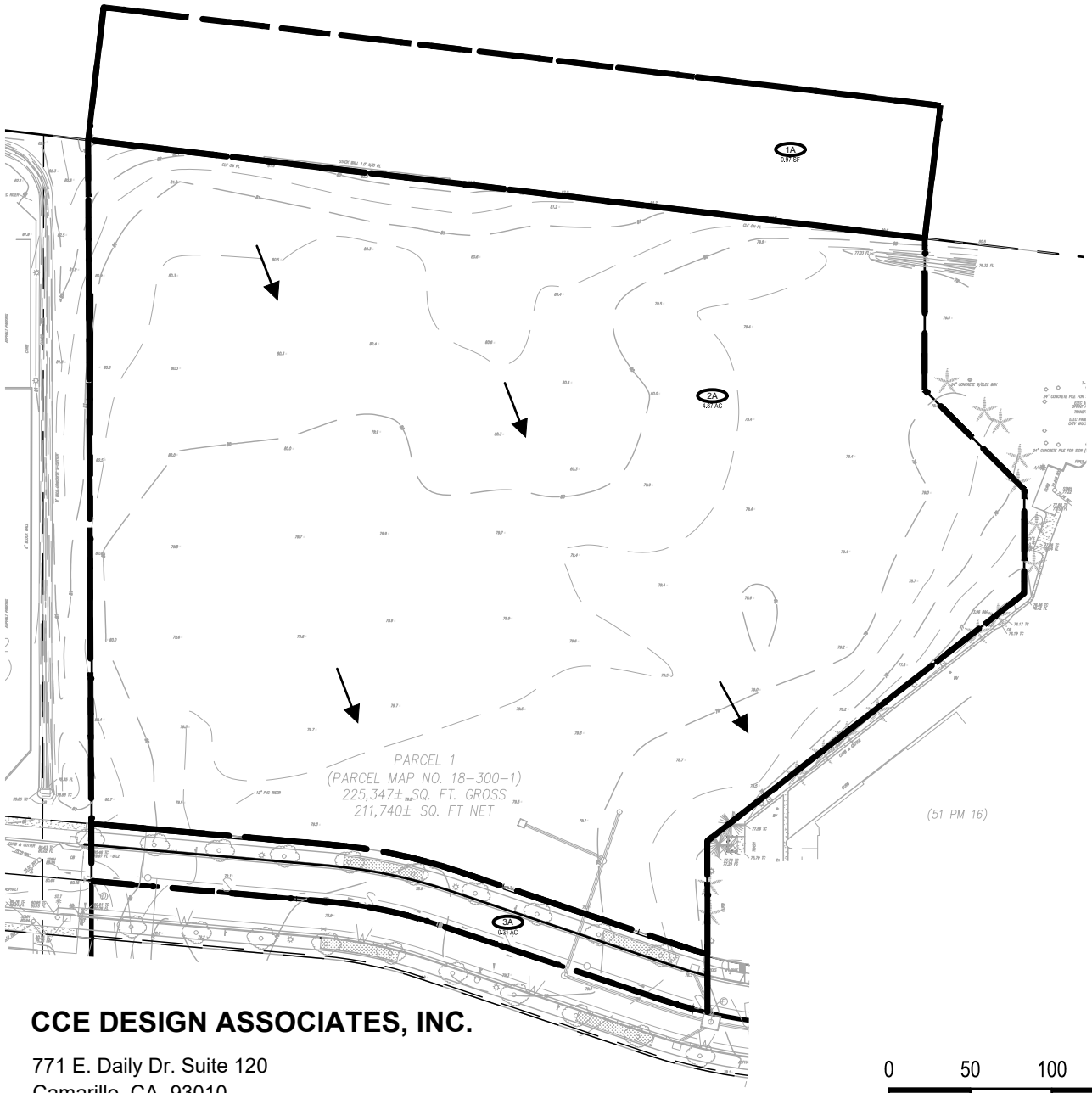
Attachment F

Hydrology Map

EXISTING CONDITION



CCE DESIGN ASSOCIATES, INC.

771 E. Daily Dr. Suite 120
Camarillo, CA 93010
P:805.738.5434
www.ccedesignassociates.com

0 50 100 200 300

Scale 1" = 100 ft

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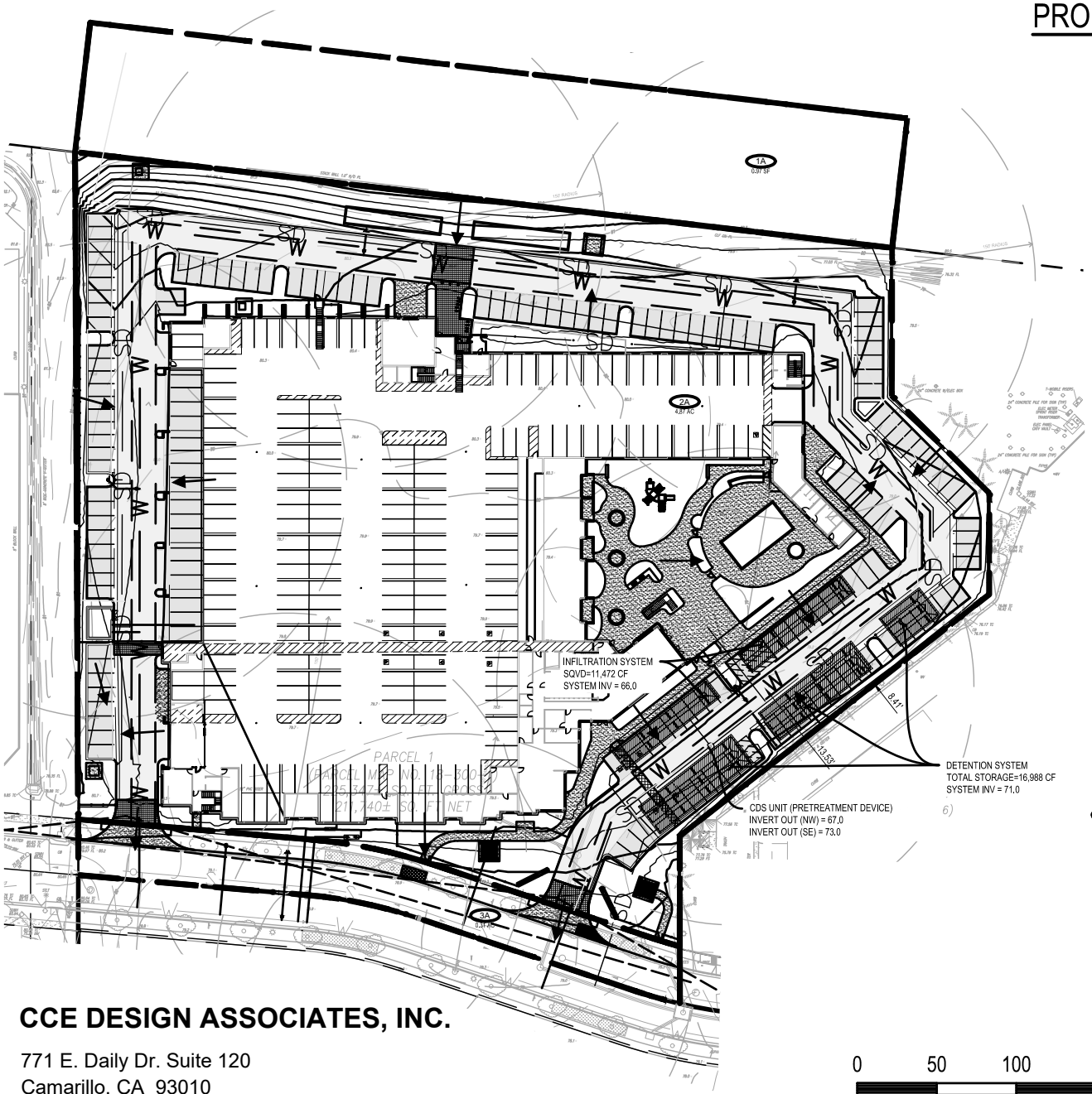
PROPOSED CONDITION



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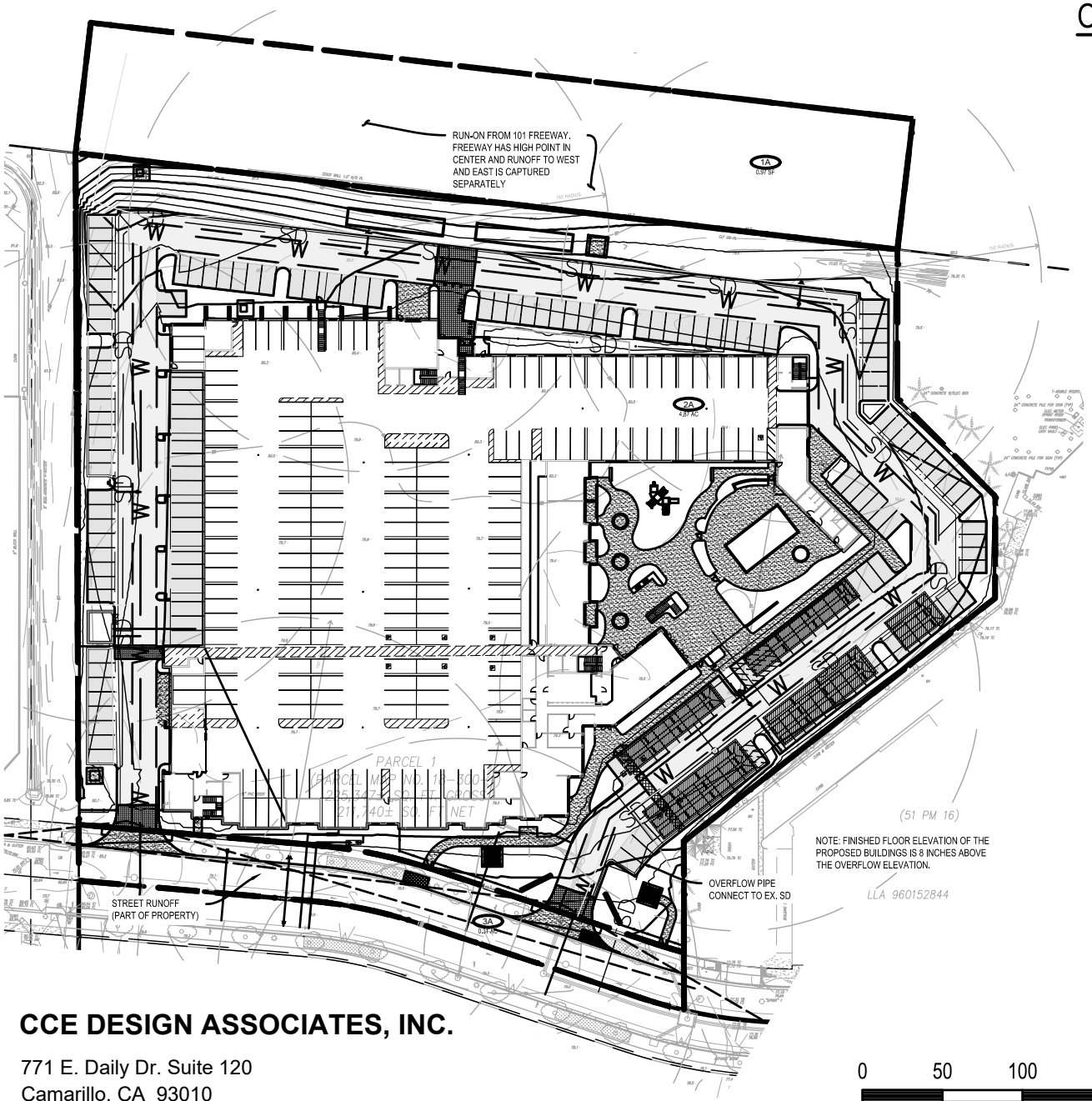
OVERLAND FLOW



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Scale 1" = 100 ft

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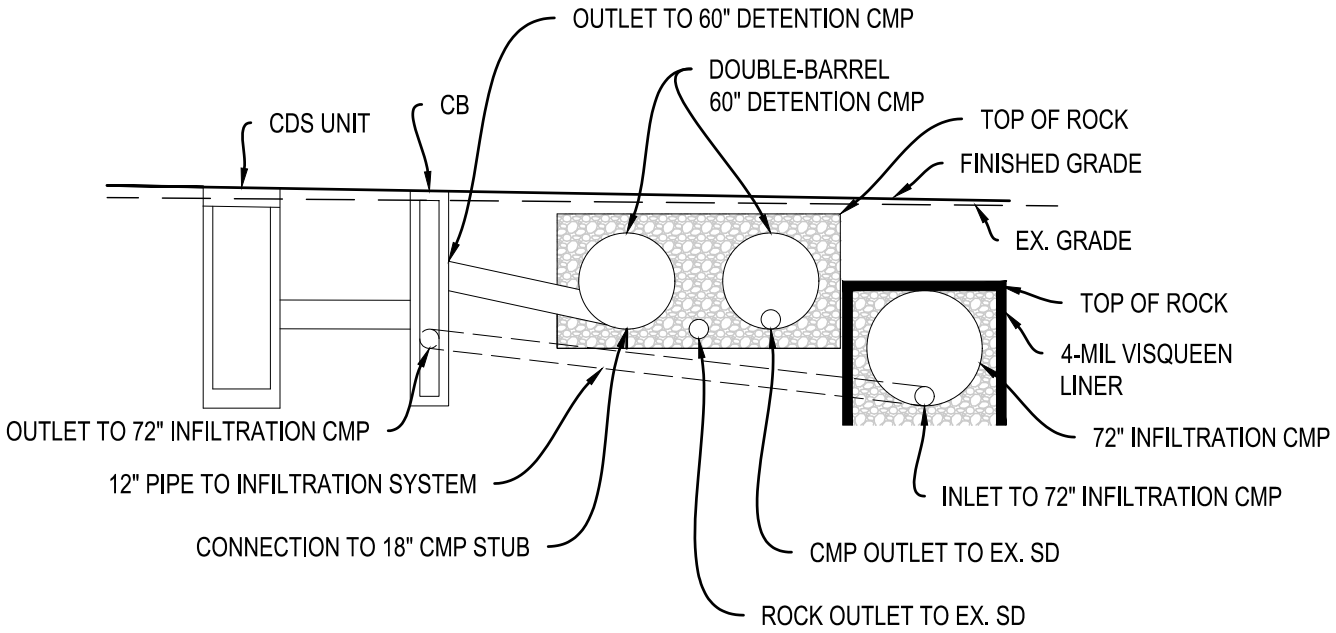

DETENTION / INFILTRATION SYSTEM SECTION

SCALE 1" = 10'

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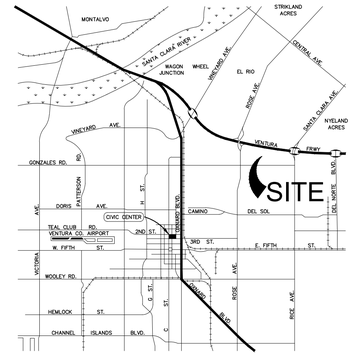
HYDROLOGY EXHIBIT



RUN-ON FROM 101 FREEWAY. FREEWAY HAS HIGH POINT IN CENTER AND RUNOFF TO WEST AND EAST IS CAPTURED SEPARATELY

1A
0.97 SF

2A
4.87 AC

3A
0.31 Ac

INFILTRATION SYSTEM
SQVD=11,472 CF
SYSTEM INV = 66.0

DETENTION SYSTEM
TOTAL STORAGE=25,149 CF
SYSTEM INV = 71.0

CDS UNIT (PRETREATMENT DEVICE)
INVERT OUT (NW) = 67.0
INVERT OUT (S

NOTE: FINISHED FLOOR ELEVATION OF THE PROPOSED BUILDINGS IS 8 INCHES ABOVE THE OVERFLOW ELEVATION.

OVERFLOW PIPE
CONNECT TO EX. SD

STREET RUNOFF
(PART OF PROPERTY)

(N) 15' FIRE ESMNT.

PARCEL 2
'69 PM 9)

PARCEL 1
LLA 960152844

LEGEND

NEW	EXISTING	
		ASPHALT BERM
		BLOCK/RETAINING WALL
		BUILDING LINE
		CONCRETE CURB
		CONCRETE CURB CUT
		CONCRETE CURB & GUTTER
100	100	CONTOUR LINE
		DRIVEWAY
		EDGE OF PAVEMENT
		FENCE LINE
GB	GB	GRADE BREAK
		LOT LINE
R	R	RIDGE LINE
S	S	SANITARY SEWER
		SIDEWALK
SD	SD	STORM DRAIN & CATCH BASIN
		TRACT BOUNDARY
W	W	WATER LINE AND WATER METER

ABBREVIATIONS

BFP	BACKFLOW PREVENTION DEVICE	FF	FINISHED FLOOR
BO	BLOWOFF	FG	FINISHED GRADE
BOW	BOTTOM OF WALL (AT GROUND)	FS	FINISHED SURFACE
BW	BACK OF WALK	GB	GRADE BREAK
BLDG	BUILDING	HP	HIGH POINT
CB	CATCH BASIN	INV	INVERT ELEVATION
CO	CLEANOUT	LP	LOW POINT
CONC	CONCRETE	MH	MANHOLE
CMP	CORRUGATED METAL PIPE	PIV	POST INDICATOR VALVE
DR	DOOR	POC	POINT OF CONNECTION
DS	DOWN SPOUT	R	RIDGE
ESMT	EASEMENT	RIM	RIM ELEVATION
EG	EXISTING GRADE	RD	ROOF DRAIN
FC	FACE OF CURB	TC	TOP OF CURB
FF	FINISHED FLOOR	TW	TOP OF WALL
FDC	FIRE DEPARTMENT CONNECTION	TE	TRASH ENCLOSURE
FH	FIRE HYDRANT	WM	WATER METER
FL	FLOW LINE	WV	WATER VALVE

0 15 30 60 90
Scale 1" = 30 ft

PREPARED BY:
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JARED Q. ADAMS, P.E.
R.C.E. No. 86086
DATE

REGISTERED PROFESSIONAL ENGINEER
JARED Q. ADAMS
No. 86086
EXP. 9/30/24
CIVIL
STATE OF CALIFORNIA

REVISIONS

MARK	DATE	DESCRIPTION	BY

REVIEWED BY:
DATE
DATE

CITY OF OXNARD
Development Services Department

HYDRO EXHIBIT

ACCEPTED BY: _____ _____
CITY ENGINEER R.C.E. DATE

SHEET DRAWING NUMBER

SCALE: HORIZ. 1"=30'
VERT. 1"=30'
DRAWN BY: JQA
CHECKED BY: RC

SHEET No. 1 OF 1
DRAWING NUMBER

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Attachment G

Infiltration Test Report

GEOLABS-WESTLAKE VILLAGE
Foundation and Soils Engineering, Geology
A dba of
R&R Services
Corporation
3595 Old Conejo Road, Thousand Oaks, CA 91320
Voice: (818) 889-2562

February 3, 2023
W.O. 9511

Sunbelt Enterprises, LLC.
c.o SVM Development, LLC
5715 Mesmer Avenue
Los Angeles, California 90230

ATTENTION: Mr. Mark Ross

SUBJECT: Soil Assessment Report for Onsite Stormwater Infiltration,
Lockwood Street, Parcel 1 (APN 213-0-090-27) & Parcel 2 (APN 213-0-090-105),
City of Oxnard, California

Mr. Ross:

In accordance with your request, Geolabs – Westlake Village (GWV) has prepared this report to present the results of stormwater infiltration testing performed at the subject site. The purpose of our work was to evaluate the suitability of the site for onsite infiltration of stormwater, recommend a design infiltration rate, and provide an estimate of the depth to the seasonal high groundwater table.

The subject site is identified on the enclosed Site Location Map (Plate 1.1). Field data and the approximate locations of infiltration tests are shown on the enclosed Plot Map (Plate 1.2). Descriptions of the soils observed in our exploratory excavations are provided on the enclosed Boring Logs in Appendix A. A record of infiltration testing is provided on the enclosed Infiltration Test Logs in Appendix B. Details of our findings are presented in the following sections.

SITE DESCRIPTION

The subject site consists of two vacant parcels in the City of Oxnard located both north and south of Lockwood Street, west of its intersection with Outlet Center Drive. Parcel 1 (APN 213-0-090-27) is 5.17 acres on the north side of Lockwood Street. Parcel 2 (APN 213-0-090-105) is divided into two pieces on the south side of Lockwood Street: 3.08 acres on the west and 3.60 acres on the east. The site is bounded to the north by the Ventura Freeway (U.S. Highway 101), and to the east, south, and west by commercial development.

Site topography is flat lying with elevations ranging from approximately 77 to 81 feet. Historical aerial imagery shows that these lots were used for agricultural purposes before 1970. Between 1945 and 1959 a citrus grove was planted. Farming operations ceased sometime between 1970 and 1994 and the lot remained undeveloped. Farm structures were within the western portion as early as 1938. At the time of this writing, the ground surface is mostly dirt with sparse shrubs and grasses.



Figure 1. Subject site

PROPOSED PROJECT

A five-story apartment building with tuck-under parking and appurtenant on-grade parking areas is proposed on Parcel 1. A group of four-story apartment buildings with two courtyards and appurtenant parking areas are proposed on Parcel 2 West. A four-story senior apartment facility with seven individual buildings and appurtenant on-grade parking areas is proposed on Parcel 2 East. All three development areas are planned to be

provided with subterranean stormwater infiltration galleries. The approximate locations of the galleries are shown on the enclosed Plot Map (Plate 1.2).

FIELD INVESTIGATION

For this study, eight exploratory locations were selected to characterize the infiltration properties of the materials in the vicinity of the proposed stormwater infiltration galleries. Exploratory borings were excavated with a truck-mounted hollow-stem auger drill rig. Samples were driven with a 140 lb. automatic safety hammer lifted 30 inches. Drill rod was used to allow the hammer to remain above the auger. The boring diameter was approximately eight inches (outer diameter). The samplers consisted of both SPT split spoon sampler and a lined California split spoon sampler (2.375-inch I.D.). Borings were converted to infiltration test wells as described below in the INFILTRATION TESTING section. Both disturbed (bulk) and relatively undisturbed samples were obtained from the borings. These samples were secured and transported to our laboratory for testing. At the completion of infiltration testing, the borings were backfilled with drill spoils.

EARTH MATERIALS

Detailed logs of earth materials encountered during the field investigation are presented in Appendix A. Earth materials generally consisted of two layers of alluvium. The upper layer is a brown clayey to sandy silt that extends to depths of approximately 8 to 11 feet below the ground surface. The lower layer is a light brown fine to coarse-grained sand with local clayey interlayers that are less than one foot thick. These materials are consistent with those observed in previous excavations at the site (see references).

GROUNDWATER

Groundwater was not observed in any of the excavations performed for this study to the total depth explored of 17 feet. Our work for Parcel 2 West in 2021 did not encounter groundwater to the total depth explored of 30 feet (GWV 11 August 2022). Our work for Parcel 1 in 2022 encountered groundwater at a depth of 41 feet (GWV 20 September 2022).

Borings performed by Yeh and Associates in 2019 for Lockwood Street did not encounter groundwater to the total depth explored of 31.5 feet. Borings performed by MTC in 2020 for Parcel 2 East encountered groundwater at a depth of 36 feet. Borings performed by Independent Solutions in 2015 for the St. John's Regional Medical Center located approximately one-half mile to the southwest encountered groundwater at a depth of 35 feet.

The historical high groundwater level is mapped as being approximately ten feet below the ground surface at the subject site (CGS, 2002).

SEASONAL HIGH GROUNDWATER LEVEL

Seasonal variations in groundwater conditions are expected and are influenced by numerous factors including storm runoff, irrigation, and local groundwater pumping. To estimate a depth to the seasonal high

groundwater level, we followed the procedure in the Ventura County Technical Guidance Manual for Stormwater Quality Control Measures (hereafter referred to as the TGM). We averaged the annual minima for each water year on record from two nearby sites available through the Geotracker website and the California Water Data Library. A plot of this data is provided on the enclosed Plate GW which shows the seasonal high groundwater level for each water year, and the average seasonal high for each of the two sites.

The first is from the Oxnard Truck Center located at 2101 Ventura Boulevard, which is approximately 800 feet northeast of the subject site. Several groundwater monitoring wells were installed and monitored by Groundwater Solutions between 1992 and 2010 (Groundwater Solutions, 2010). We use the data from well MW-9 which has the longest history of monitoring. The depth to groundwater over this time period varied between 13.2 feet and 20.2 feet, with an average seasonal high of 16.2 feet.

The second is from the St. John's Regional Medical Center in Oxnard located at 1600 North Rose Avenue, which is approximately 2,300 feet southwest of the subject site. State well 02N22W35C001S is located in the northwest quadrant and has monitoring data from 1972 to 2002. We excluded data prior to water year 1993 because the groundwater level was very low, upwards of 80 feet below the ground surface, which appears to have been artificially lowered through activities like groundwater extraction. The depth to groundwater between water years 1993 and 2002 varied between 12.6 feet and 47.0 feet, with an average seasonal high of 20.6 feet.

A straight line drawn between the Oxnard Truck Center and St John's Regional Medical Center passes through the subject site. Interpolating between the two average seasonal highs we estimate the depth to the seasonal high groundwater level at the subject site to be 17.1 feet below the ground surface.

INFILTRATION TESTING

Eight infiltration tests were performed at the subject site, two at the location of each proposed infiltration gallery, to characterize the infiltration properties of the earth materials. Target test locations were provided to our office by the stormwater infiltration system engineer. Tests were conducted at depths of 7 and 17 feet below the ground surface. The tests were performed in wells constructed in exploratory borings I1 through I8 (see Plate 1.2). Test results are presented in Appendix B, Plates IT1 through IT8. Our testing was conducted in accordance with the "Small Diameter Boring Infiltration Test" method presented in the Administrative Manual Los Angeles County Public Works Geotechnical and Materials Engineering Division Document GS200.1 dated June 30, 2021. Test hole construction, infiltration test procedure, infiltration test results, and our recommendations are discussed in greater detail in the following sections.

TEST HOLE CONSTRUCTION

An eight-inch diameter hollow stem auger was used to excavate the infiltration test borings to their respective target depths. A two-inch diameter PVC pipe (solid with the lower one foot slotted) was placed in the

boring through the augers. The annulus was filled with clean (#3) sand to a height of approximately three to four feet above the bottom of the boring. Care was taken during installation of the pipe and sand pack to prevent slough from accumulating in the bottom of the borehole. At the completion of testing, the pipe was removed and the boring backfilled with drilling spoils.

INFILTRATION TEST PROCEDURE

Each test hole was presoaked in accordance with GS200.1. Testing proceeded immediately after the presoak period. Measurement intervals ranging from 1 to 60 minutes were selected depending on the rate that water drained during presoaking. Following each measurement interval, the boring was refilled to the start depth (between one to two feet of water in the bottom of the boring), except for the test in I6 which drained so slowly it was never refilled. This process was repeated until a stabilized rate of drop was obtained, which is when the highest and lowest readings are within ten percent of each other for three consecutive readings.

INFILTRATION TEST RESULTS

Testing was performed on January 25 and 26, 2023. Infiltration rates were determined by the following formula:

$$i = \frac{V}{A \times \Delta t \times RF_t}$$

i = infiltration rate [in/hr]
V = volume of water infiltrated during measurement interval [in^3]
A = average wetted surface area during measurement interval [in^2]
Δt = duration of measurement interval [hr]
RF_t = reduction factor for non-vertical flow

The final three measurements during each test were averaged to produce the "Measured Short-Term Infiltration Rate" presented in Table 1 below.

Table 1. Summary of field measured infiltration rates

Boring	Infiltration Test Log	Depth (feet)	Material Description	Measured Short-Term Infiltration Rate (in/hr)
I1	IT1	7	Silty very fine sand	0.19
I2	IT2	17	Fine to medium sand	6.5
I3	IT3	7	Silty very fine sand	0.43
I4	IT4	17	Fine to coarse sand	28.9
I5	IT5	7	Silty very fine sand	0.10
I6	IT6	17	Sandy clay	0.05
I7	IT7	17	Fine sand	44.2
I8	IT8	7	Clayey sand	0.22

RECOMMENDATIONS

To determine the design percolation rate, the measured short-term infiltration rate should be divided by the Combined Safety Factor presented in Table 6-4 of the TGM. Table 6-4 is reproduced below. Values of cells marked with an asterisk (*) should be selected by the stormwater infiltration system engineer.

Table 6-4. Infiltration Facility Safety Factor Determination Worksheet

Factor Category		Factor Description	Assigned Weight (w)	Factor Value (v)	Product (p) p = w x v
A	Suitability Assessment	Soil assessment methods	0.25	2	0.5
		Predominant soil texture	0.25	1	0.25
		Site soil variability	0.25	2	0.5
		Depth to groundwater / impervious layer	0.25	3	0.75
		Suitability Assessment Safety Factor, $S_A = \Sigma p$			2.0
B	Design	Tributary area size	0.25	*	*
		Level of pre-treatment / expected sediment loads	0.25	*	*
		Redundancy	0.25	*	*
		Compaction during construction	0.25	*	*
		Design Safety Factor, $S_B = \Sigma p$			*
Combined Safety Factor = S_A x S_B					*

Note: The minimum combined adjustment factor shall not be less than 2.0 and the maximum combined adjustment factor shall not exceed 9.

Limitations on the proposed stormwater infiltration galleries are provided in the TGM under the heading INF-6: PROPRIETARY INFILTRATION. These types of systems require a native soil infiltration rate of 0.5 inches per hour. Based on the infiltration testing performed for this study, the upper silty layer of alluvium, represented by the infiltration tests conducted at a depth of 7 feet, is anticipated to have infiltration rates that are slower than the required value. We recommend the invert of the stormwater infiltration galleries be located within the lower sandy layer that begins at a depth of 8 to 11 feet below the ground surface, typically at a depth of 10 feet. Considering the depth to seasonal high groundwater is estimated to be 17 feet, this would provide at least 6 feet of separation from the invert of the galleries. We recommend a measured short-term infiltration rate of 6.5 inches per hour be applied to the lower sandy layer materials. That rate should be reduced by the safety factors in Table 6-4 above to determine the design percolation rate.

If designed and constructed in accordance with the recommendations contained within this report and the requirements of the City of Oxnard, we consider the site to be suitable for the proposed stormwater infiltration galleries.

CONSTRUCTION MONITORING

Site conditions may vary from those observed in our exploratory excavations. A representative of this office should observe excavations for the proposed stormwater infiltration galleries to evaluate whether the conditions encountered are consistent with those used for design. Supplemental recommendations may prove warranted based upon the materials exposed in the actual excavations.

CLOSURE

This geotechnical report has been prepared in accordance with generally accepted engineering practices at this time and location. No other warranties, either express or implied, are made as to the professional advice provided under the terms of our agreement and included in this report.

Thank you for this opportunity to be of service. Please do not hesitate to call if you have any questions.

Respectfully submitted,
GEOLABS-WESTLAKE VILLAGE

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RMP: af/jl

Enclosures:

Reference List	Plate R
Location Map	Plate 1.1
Plot Map	Plate 1.2
Groundwater Plots	Plate GW
Excavation Logs	Appendix A
Infiltration Test Logs	Appendix B

XC: (1) Addressee

REFERENCES

County of Los Angeles, June 30, 2021; *Guidelines for Geotechncial Investigation and Reporting, Low Impact Development Stormwater Infiltration*; GS200.1 in Administrative Manual, County of Los Angeles, Department of Public Works, Geotechnical and Materials Engineering Division.

Geolabs-Westlake Village, August 12, 2021; Preliminary Geotechnical Investigation, Proposed Multi-Family Residential Housing, Western Portion of Parcel 2, APN 213-0-090-105, City of Oxnard, California.

…, August 11, 2022; Update Geotechnical Report and Change of Consultant, Proposed Lockwood Phase 1 Senior Apartments, Outlet Center Drive, APN 213-0-090-105, City of Oxnard, California.

…, September 20, 2022; Preliminary Geotechnical Investigation, Proposed Multi-Family Residential Development, Lockwood Street, Parcel 1, APN 213-0-090-27, City of Oxnard, California.

Groundwater Solutions, Inc., January 18, 2010; Semi-Annual Groundwater Monitoring Report for the Second Half of 2009, Oxnard Truck Center, 2101 East Ventura Boulevard, Oxnard, California (EHD File #C87054).

Independent Solutions, September 12, 2016; Geologic and Geotechnical Study Report, St. Johns Oxnard (Facility ID 11172), Proposed ER/NICU/LDR Expansion and Renovation Project, 1600 North Ros Avenue, Oxnard, CA.

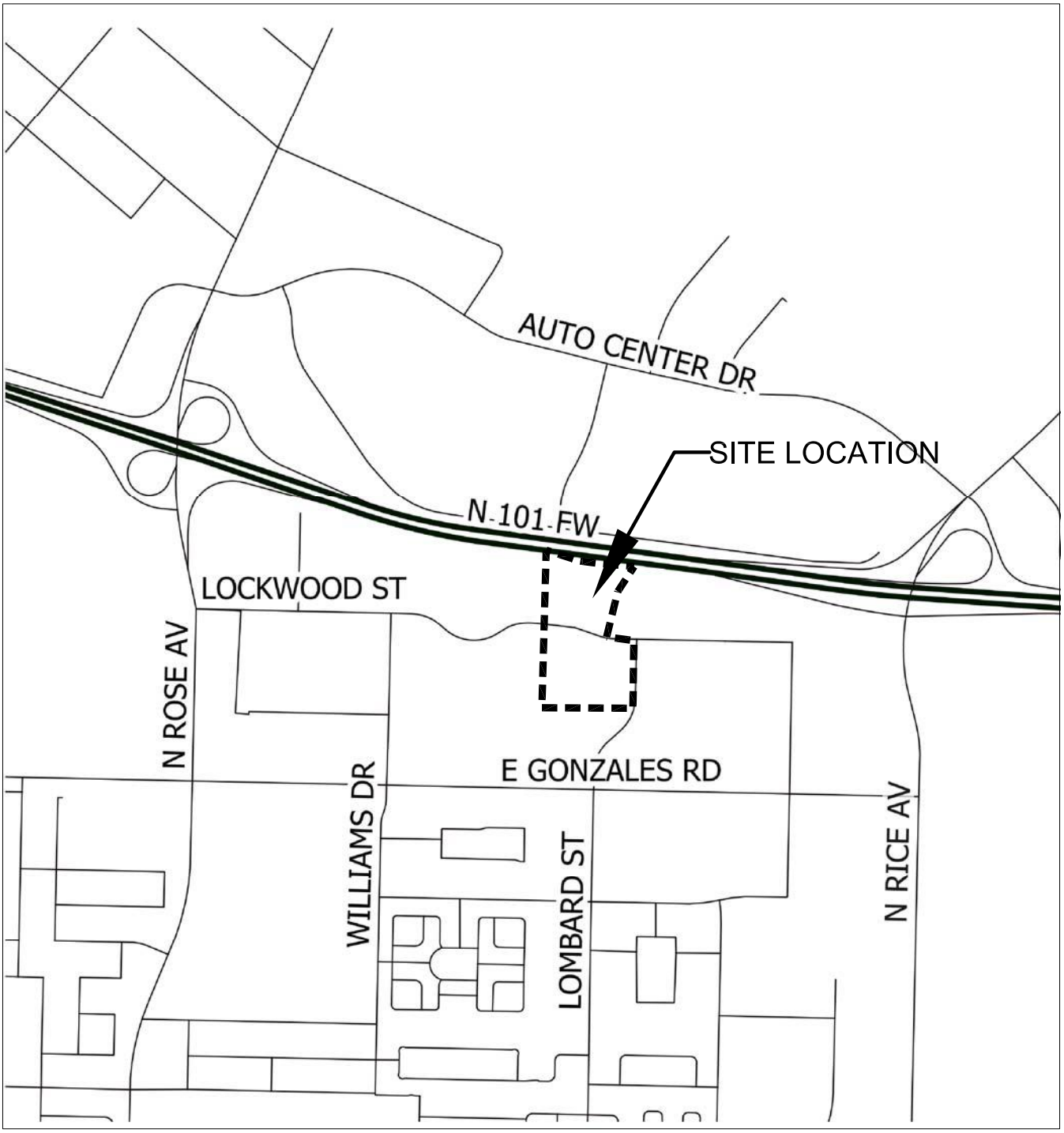
MTC Engineering, Inc., April 30, 2020; Preliminary Geotechnical Engineering Investigation, Proposed Commercial Building Complex, Driveways, and Parking Lots, 1053 Outlet Center Drive (Southwest corner of Outlet Center Drive and Lockwood Street (APN: 213-0-090-105)), Oxnard, CA 93030.

Larry Walker Associates and Geosyntec Consultants, June 29, 2018; Ventura County Technical Guidance Manual for Stormwater Quality Control Measures.

Yeh and Associates, Inc., October 11, 2019; Geotechnical Design Memorandum, Field Infiltration Testing for Permanent Onsite Stormwater Management, Lockwood Street West of Outlet Center Drive, Oxnard, California.

LOCATION MAP

Lockwood Street
Parcel 1 (APN 213-0-090-27)
& Parcel 2 (APN 213-0-090-105)
City of Oxnard, California



SOURCE : County of Ventura. Centerline, 2019, https://www.ventura.org/gis-and-mapping/mapping-base, Ventura County, 2011.

Path: P:\9511\Geo Invest - Infiltration.dwg (Layout: Plate 1.1 Site Location Map)

N

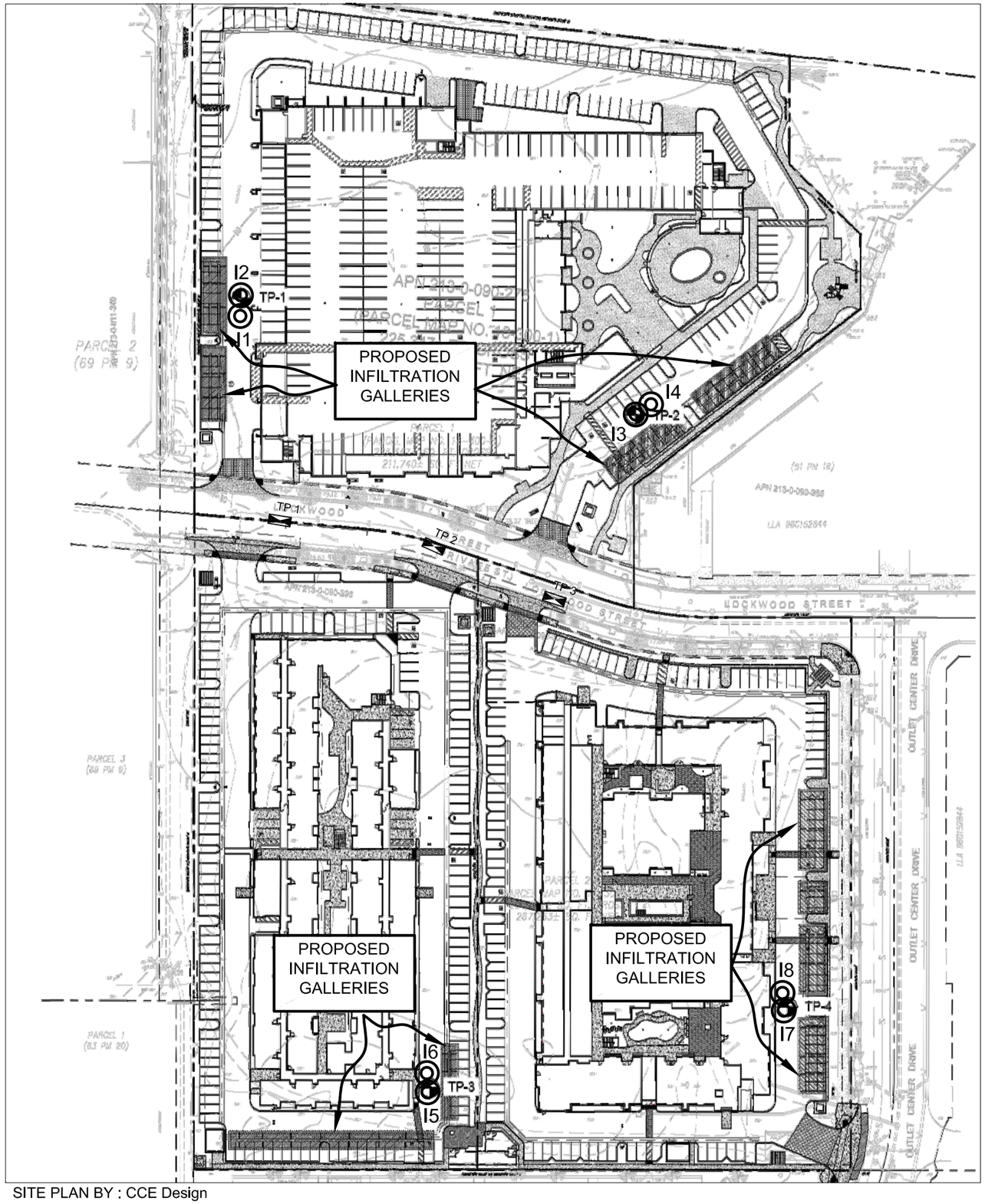
Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

DATE 2/3/2023 BY JN
SCALE NTS W.O. 9511

PLATE 1.1

PLOT MAP

Infiltration Test Borings
Lockwood Street
Parcel 1 (APN 213-0-090-27)
& Parcel 2 (APN 213-0-090-105)
City of Oxnard, California



SITE PLAN BY : CCE Design

EXPLANATION

TP-4 — Location of proposed infiltration test

I8 — Approximate location of infiltration test by GWV, 2023

N

0 100 200

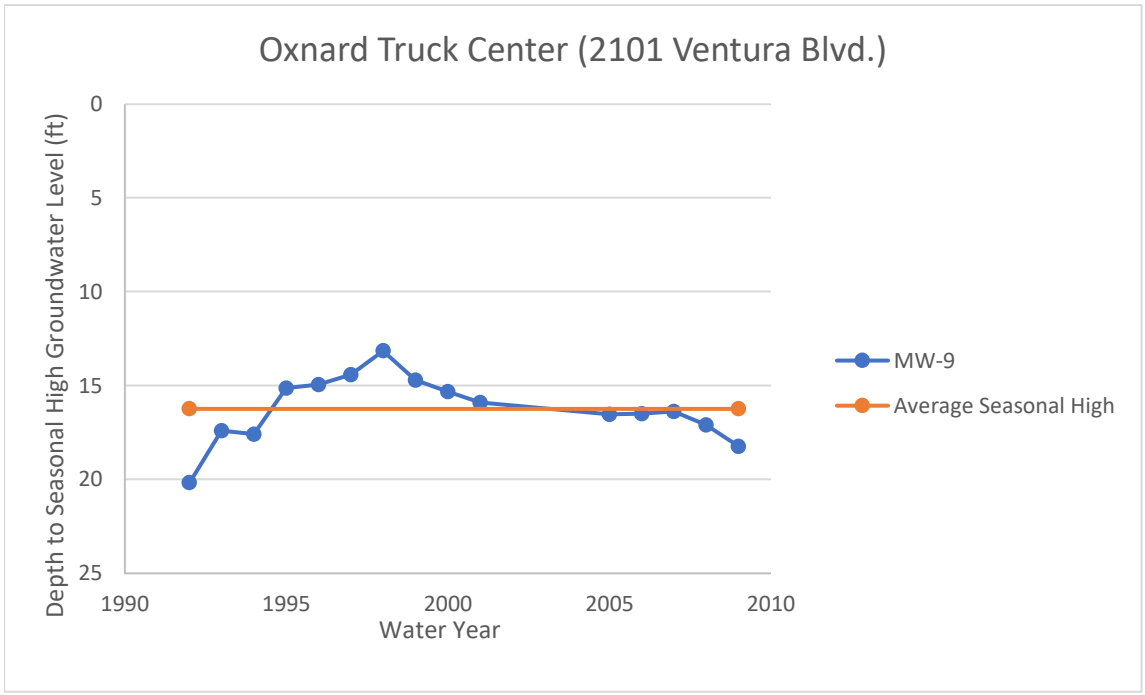
SCALE 1" = 100'

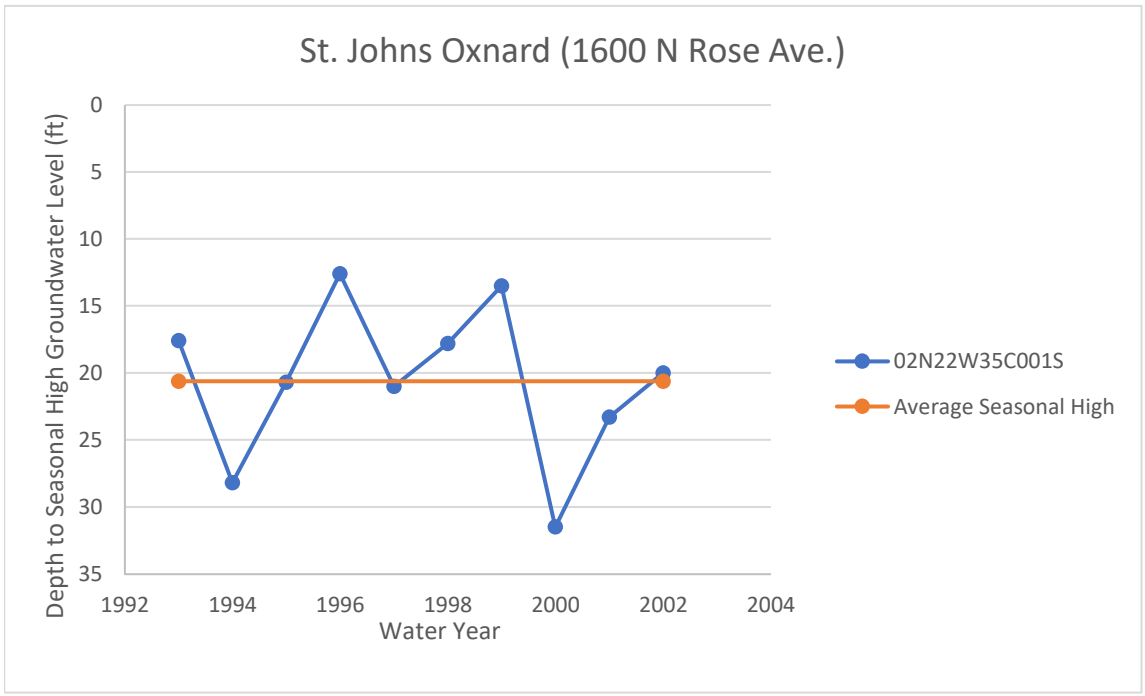
Path: P:\9511\Geo Invest - Infiltration.dwg (Layout: Plate 1.2 Plot Map)

Geolabs – Westlake Village
GEOLOGY AND SOIL ENGINEERING

DATE 2/3/2023 BY RP
SCALE 1"=100' W.O 9511

PLATE 1.2


Oxnard Truck Center (2101 Ventura Blvd.)
Depth to Seasonal High Groundwater Level (ft)
0
5
10
15
20
25
1990
1995
2000
2005
2010
Water Year
MW-9
Average Seasonal High


St. Johns Oxnard (1600 N Rose Ave.)
Depth to Seasonal High Groundwater Level (ft)
0
5
10
15
20
25
30
35
1992
1994
1996
1998
2000
2002
2004
Water Year
02N22W35C001S
Average Seasonal High

APPENDIX A
Excavation Logs

February 3, 2023
W.O. 9511

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto **HAMMER DROP(IN.):** 30"		**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:** ±79'
LOCATION: N of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Light gray brown silty fine SAND (SM) with gravel, grass on surface,	
2.5	1/1/2		S			moist.	
						@2.5' - (14") silty fine SAND (SM) over (4") very fine sandy SILT, moist,	
						poorly graded, very loose.	
5.5	3/3/5	C				@5.5' - Light brown very silty fine SAND (SM) to very fine sandy SILT (SM),	
						poorly graded, loose, very moist, slightly micaceous, trace clay.	
7.5							
10							
15							
20							
25						TD 7'	
						No Groundwater	
						No Caving	
						Set pipe (8'9" length)	
						Sand - Bottom 4' around pipe	
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±79'
LOCATION: N of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium Qal:	
						@0' - Light gray brown silty fine SAND (SM) with trace gravel, moist,	
2.5	1/1/1		S			poorly graded, grass on surface.	
						@2.5' - Silty fine SAND (SM) over very fine sandy SILT (SM), very loose,	
						moist.	
5.5	1/1/2		S			@5' - Light brown silty very fine SAND (SM) with some clay, moist,	
						poorly graded, very loose to soft, slightly plastic.	
7.5	P/1/2		S			@7.5' - Light gray and orange very silty very fine SAND (SM) with trace	
						clay, very loose, moist.	
10	3/6/7		S			@10' - Light brown, gray and orange fine SAND (SP), moist, poorly	
						graded, medium dense, trace fine subrounded gravel at bottom 2".	
12.5	4/6/9		S			@12.5' - Light gray fine SAND with medium sand and gravel (SP),	
						medium dense, slightly moist.	
15	16/25/32	C				@15.5' - Light grayish brown fine SAND (SP)with trace gravel over fine to	
						medium SAND (SP), dense, moist to slightly moist.	
20							
25						TD 17'	
						No Groundwater	
						No Caving	
						Set pipe (~19' long pipe)	
						Sand bottom 3' around pipe	
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test
P = Push

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A	**%Eff.:**	**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±79'
LOCATION: N of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium Qal:	
						@0' - Light gray brown silty fine SAND (SM) with fine gravel, moist,	
2.5	4/5/4		S			poorly graded.	
						@2.5' - Light grayish brown (14") silty fine SAND (SM) with clay, micaceous,	
						loose, poorly graded, moist, bottom 4" very fine sandy SILT (SM) with clay.	
5.5	6/6/7	C				@5.5' - Light brown very silty very fine SAND (SM), loose, moist,	
						poorly graded, micaceous.	
7.5							
10							
12.5							
15							
20							
25							
30						TD 7'	
						No Groundwater	
						No Caving	
						Place pipe (±8'1")	
						Sand bottom 3.5' around pipe	
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.006	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±79'
LOCATION: N of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium Qal:	
						@0' - Light grayish brown silty fine SAND (SM) with fine gravel, very	
2.5	4/4/5		S			sparse grass on surface, moist, poorly graded..	
						@2.5' - Light brown silty fine SAND (SM) over very fine sandy SILT (SM)	
						with trace clay, moist, loose, poorly graded.	
5	2/2/4		S			@5' - Light brown to pale brown silty SAND (SM) to silty very fine SAND.	
7.5	1/2/4		S			@7.5' - Light gray and light brown (12") very fine sandy SILT and CLAY (CL)	
						over (6"), light gray and orange silty very fine SAND (SM), poorly	
						graded, loose.	
10	4/6/7		S			@10' - (6") Brown CLAY (CL), slightly plastic, moist over (12") light gray	
						and orange fine SAND (SP), weathered, poorly graded, medium dense,	
12.5	10/11/14		S			moist to slightly moist, subrounded gravel on bottom, slightly friable	
						sand.	
						@12.5'-Light pale brown fine SAND(SP) grading to fine to coarse SAND(SW),	
15.5	16/35/50-6	R				medium dense, poorly to well-graded, slightly moist, slightly friable,	
						occasional gravel.	
						@15.5' - Light grayish brown fine to medium SAND (SP), and fine to coarse	
						SAND (SW), very dense, moist, poorly to well-graded layers.	
20							
						TD 17'	
						No Groundwater	
25						No Caving	
						Set pipe over ±4" sand (±18'7" pipe length)	
						Sand bottom 3' around pipe	
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.005	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Angelino Owner 2 LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±77'
LOCATION: S of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):@0'	
						@0'-Medium brown silty fine SAND (SM) with some gravel, moist,	
2.5	2/2/4		S			grass on surface.	
						@2.5' - Light to medium brown silty fine to medium SAND (SM),	
						poorly graded, loose, moist, bottom 1" silty very fine SAND (SM),	
5.5	6/9/14	C				micaceous, moist.	
						@5.5' - Medium brown silty fine SAND (SM) with scattered coarse sand,	
7.5						poorly graded, moist, some pinhole pores, roothairs, medium dense.	
10							
12.5							
15.5							
						TD 7'	
						No Groundwater	
						No Caving	
						Set pipe (7'8" length)	
20						Sand bottom 3' around pipe	
25							
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.005	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:**	140 lbs.	**ELEVATION:** ±77'
LOCATION: S of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Alluvium (Qal):	
						@0' - Medium brown silty fine SAND (SM) with some gravel, moist,	
2.5	1/1/1		S			grass on surface.	
						@2.5' - Light to medium brown (17") silty fine SAND (SM) with scattered	
						medium to coarse sand, over (1") silty very fine SAND, very loose, poorly	
5	1/1/2		S			graded, moist, trace clay.	
						@5'-Medium brown very silty fine SAND(SM) with trace clay over CLAY(CL)	
7.5	1/2/4		S			moist, very loose, soft, slightly plastic.	
						@7.5' - Light and medium brown silty very fine SAND (SM)with clay,	
						loose, poorly graded, layers are laminated.	
10	4/6/7		S			@10' - (4") Same as @5' over (10"). Light grayish brown fine SAND (SM)	
						with scattered coarse sand over (2") weathered fine SAND with fine gravel,	
12.5	3/5/8		S			medium dense, moist to slightly moist, poorly graded.	
						@12.5' - Light gray fine to coarse SAND (SP-SW), slightly moist,	
						moderately to well-graded, trace fine to medium subrounded gravel,	
15.5	4/5/8	R				slightly friable.	
						@15.5' - Fine gravel, fine to coarse SAND (SM) over light brown and	
						medium brown very fine sandy SILT (SM) and CLAY (CL), moist, medium	
						stiff, micas, very slightly plastic.	
20							
25							
30							
						TD 17'	
35						No Groundwater	
						No Caving	
						Set pipe (18'8" pipe length)	
						Sand Bottom 3' around pipe	
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.003	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: Sunbelt Enterprises LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:**
LOCATION: S of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Artificial fill(af): Light brown silty fine SAND(SM), slightly moist, poorly graded.	
2.5	1/2/3		S			Alluvium (Qal): @2.5' - Light brown silty fine SAND (SM), moist.	
5	6/6/7		S			@5' - Brown CLAY (CL) over laminate layers of light gray and tan very silty very fine SAND (SM), poorly graded, slightly moist, medium	
7.5	2/3/6		S			medium dense, micaceous. @7.5' - Laminated light brown and tan and orange (7") very fine sandy SILT (SM) to silty SAND (SM) over (1") light gray fine SAND (SP), slightly	
10	6/8/15		S			moist, loose, weathered. @10' - Light gray fine to coarse SAND (SP-SW) with trace fine gravel,	
12.5	5/11/8		S			slightly moist, dense, poorly to well-graded. @12.5' - Light brown and gray fine SAND (SP) and fine to coarse SAND (SP-SW), moderately graded, trace fine gravel, over (2"), light	
15.5	14/30/50-6	C				brown and gray CLAY (CL), moist, slightly plastic, medium dense. @15.5' - Tan fine SAND (SP) with silt, poorly graded, very dense, moist.	
20							
25						TD 17' No Groundwater No Caving Set pipe (18'9" pipe length) Sand bottom 4' around pipe	
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

WO: 9511.003	**RIG TYPE:** H S A **%Eff.:**		**DATE:** 1/24/2023
CLIENT: SVM Lockwood LLC	**HAMMER TYPE:** Auto	**HAMMER DROP(IN.):** 30"	**GEOLOGIST:** JN
PROJECT: Multi Family Residential	**HAMMER WEIGHTS:** 140 lbs.		**ELEVATION:**
LOCATION: S of Lockwood St.			**DRILLING CO.:** GC Services

	N	U	B	M	DD	DESCRIPTION	COMMENTS
0						Artificial fill (af):	
						@0' - Light brown silty fine SAND (SM), slightly moist, poorly graded.	
2.5	P/1/1		S			Alluvium (Qal):	
						@2.5' - Medium brown silty very fine SAND(SM) to very fine sandy SILT, SILT(SM) with some clay, moist, poorly graded, very loose, slightly plastic.	
5.5	5/11/12	C				@5.5' - Medium brown CLAY (CL), slightly plastic, moist, roothairs over laminated layers of light brownish tan and orange silty very fine SAND(SM), medium dense, poorly graded, micaceous.	
7.5							
10							
12.5							
15.5							
20						TD 7'	
25						No Groundwater No Caving Set pipe (9'2" pipe length) Sand bottom 4' around pipe	
30							
35							
40							

ADDITIONAL COMMENTS:

C = Modified California Sample
S = Standard Penetration Test
P = Push

N = Field Blowcount
U = Undisturbed Sample
B = Disturbed Sample
X = Disturbed Bulk Sample
M = Moisture %
DD = Dry Density (pcf)

APPENDIX B
Infiltration Test Logs

February 3, 2023
W.O. 9511

Infiltration Test Log

Date 1/25/2023

Project Location	Oxnard	**Boring/Test Number**	I1		
Earth Description	silty very fine sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	7.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)	7.4		
Time Interval Standard					
Start Time for Pre-Soak	8:00 AM	**Water Remaining In Boring (Y/N)**	Y		
Start Time for Standard	9:05 AM	**Standard Time Interval Between Readings**	30 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	9:05 9:35	30.00	0.96	0.12	
2	9:45 10:15	30.00	1.44	0.18	
3	10:16 10:46	30.00	1.44	0.18	
4	10:48 11:18	30.00	1.56	0.20	
5	11:20 11:50	30.00	1.56	0.20	
6	11:51 12:21	30.00	1.44	0.18	
7	12:22 12:52	30.00	1.56	0.20	
8	12:53 13:23	30.00	1.56	0.20	

Measured Short-Term Infiltration Rate: **0.19 in/hr**

Infiltration Test Log

Date 1/25/2023

Project Location	Oxnard	**Boring/Test Number**	I2		
Earth Description	fine to medium sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	17.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)	17.8		
Time Interval Standard					
Start Time for Pre-Soak	8:00 AM	**Water Remaining In Boring (Y/N)**	N		
Start Time for Standard	9:02 AM	**Standard Time Interval Between Readings**	10 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	9:02 9:12	10.00	10.80	7.5	
2	9:17 9:27	10.00	10.80	7.5	
3	9:30 9:40	10.00	10.80	7.5	
4	9:44 9:54	10.00	10.32	7.0	
5	9:56 10:06	10.00	10.32	7.0	
6	10:08 10:18	10.00	10.32	7.0	
7	10:20 10:30	10.00	10.20	6.9	
8	10:35 10:45	10.00	9.96	6.6	
9	10:53 11:03	10.00	9.84	6.5	
10	11:06 11:16	10.00	9.84	6.5	
11	11:22 11:32	10.00	9.84	6.5	

Measured Short-Term Infiltration Rate: **6.5 in/hr**

Infiltration Test Log

Date 1/25/2023

Project Location	Oxnard	**Boring/Test Number**	I3		
Earth Description	silty very fine sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	7.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)	17.8		
Time Interval Standard					
Start Time for Pre-Soak	9:00 AM	**Water Remaining In Boring (Y/N)**	Y		
Start Time for Standard	10:00 AM	**Standard Time Interval Between Readings**	30 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	10:00 10:30	30.00	2.52	0.40	
2	10:30 11:00	30.00	2.64	0.42	
3	11:01 11:31	30.00	2.64	0.42	
4	11:33 12:03	30.00	2.76	0.44	
5	12:06 12:36	30.00	2.76	0.44	
6	12:37 13:07	30.00	2.76	0.44	
7	13:09 13:39	30.00	2.64	0.42	
8	13:41 14:11	30.00	2.76	0.44	

Measured Short-Term Infiltration Rate: **0.43 in/hr**

Infiltration Test Log

Date 1/25/2023

Project Location	Oxnard	**Boring/Test Number**	I4		
Earth Description	fine to coarse sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	17.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)	17.8		
Time Interval Standard					
Start Time for Pre-Soak	1:20 PM	**Water Remaining In Boring (Y/N)**	N		
Start Time for Standard	2:28 PM	**Standard Time Interval Between Readings**	1 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	14:28 14:29	1.00	8.04	32.2	
2	14:30 14:31	1.00	9.00	37.9	
3	14:32 14:33	1.00	9.24	39.4	
4	14:34 14:35	1.00	7.44	28.9	
5	14:36 14:37	1.00	7.80	30.9	
6	14:38 14:39	1.00	7.56	29.6	
7	14:40 14:41	1.00	8.16	32.9	
8	14:42 14:43	1.00	7.56	29.6	
9	14:44 14:45	1.00	7.56	29.6	
10	14:46 14:47	1.00	7.44	28.9	
11	14:48 14:49	1.00	7.44	28.9	
12	14:50 14:51	1.00	7.44	28.9	

Measured Short-Term Infiltration Rate: **28.9 in/hr**

Infiltration Test Log

Date 1/26/2023

Project Location	Oxnard	**Boring/Test Number**	I5		
Earth Description	silty fine sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	7.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)			
Time Interval Standard					
Start Time for Pre-Soak	7:20 AM	**Water Remaining In Boring (Y/N)**	Y		
Start Time for Standard		**Standard Time Interval Between Readings**	30 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	9:10 9:40		3.8	0.32	
2	9:42 10:12		3.6	0.30	
3	10:15 10:45		3.0	0.24	
4	10:46 11:16		2.4	0.19	
5	11:20 11:50		2.5	0.20	
6	11:52 12:22		2.4	0.19	
7	12:28 12:58		2.4	0.19	
8	13:00 13:30		2.4	0.19	

Measured Short-Term Infiltration Rate: **0.19 in/hr**

Infiltration Test Log

Date 1/26/2023

Project Location	Oxnard	**Boring/Test Number**	I6		
Earth Description	sandy silt and clay	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	17.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)			
Time Interval Standard					
Start Time for Pre-Soak	Wed Jan 25 at 4 PM	**Water Remaining In Boring (Y/N)**	Y		
Start Time for Standard	Thur Jan 26 at 7:23 AM	**Standard Time Interval Between Readings**	60 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	7:23 8:23	60	0.5	0.03	
2	8:23 9:23	60	0.7	0.04	
3	9:23 10:23	60	0.7	0.04	
4	10:23 11:23	60	0.5	0.03	
5	11:23 12:23	60	1.0	0.07	
6	12:23 13:23	60	0.8	0.06	

Measured Short-Term Infiltration Rate: **0.05 in/hr**

Infiltration Test Log

Date 1/26/2023

Project Location	Oxnard	**Boring/Test Number**	I7		
Earth Description	fine sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	17.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)			
Time Interval Standard					
Start Time for Pre-Soak	7:35 AM	**Water Remaining In Boring (Y/N)**	N		
Start Time for Standard		**Standard Time Interval Between Readings**	1 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	9:00 9:01	1.00	10.0	44.2	
2	9:02 9:03	1.00	9.5	41.0	
3	9:04 9:05	1.00	9.8	43.3	
4	9:06 9:07	1.00	10.0	44.2	
5	9:08 9:09	1.00	10.1	45.0	
6	9:10 9:11	1.00	10.0	44.2	
7	9:12 9:13	1.00	10.1	45.0	
8	9:14 9:15	1.00	10.0	44.2	

Measured Short-Term Infiltration Rate: **44.2 in/hr**

Infiltration Test Log

Date 1/26/2023

Project Location	Oxnard	**Boring/Test Number**	I8		
Earth Description	clayey sand	**Diameter of Boring (in)**	8	**Diameter of Casing (in)**	2
Tested by	JN	**Depth of Boring (ft)**	7.0		
Liquid Description	clear water				
Measurement Method	sounder	**Depth to Water Table**	>17 ft		
		Initial Water Depth (d_1)			
Time Interval Standard					
Start Time for Pre-Soak	7:20 AM	**Water Remaining In Boring (Y/N)**	Y		
Start Time for Standard		**Standard Time Interval Between Readings**	30 min		

Reading Number	Time Start/End (hh:mm)	Elapsed Time Δtime (mins)	Water Drop During Elapsed Time Δd (inches)	Infiltration Rate (in/hr)	Comments
1	9:05 9:35		4.8	0.41	
2	9:37 10:07		4.3	0.36	
3	10:09 10:39		4.6	0.38	
4	10:41 11:11		3.0	0.24	
5	11:13 11:43		3.1	0.26	
6	11:46 12:16		2.9	0.23	
7	12:18 12:48		2.6	0.21	
8	12:49 13:19		2.6	0.21	

Measured Short-Term Infiltration Rate: **0.22 in/hr**

Appendix H

Phase I Environmental Site Assessment



Phase I Environmental Site Assessment

2151 Lockwood Street
Oxnard, California

prepared for

SVM-Lockwood, LLC
356 Eric Place
Thousand Oaks, California 91362

prepared by

Rincon Consultants, Inc.

Report Date – November 16, 2022
Date of First Research – October 19, 2022

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November 16, 2022
Project No.: 22-13677

Mark Ross
SVM-Lockwood, LLC
356 Eric Place
Thousand Oaks, California 91362
Via email: Mark@SunVillageLLC.com

Subject: Phase I Environmental Site Assessment, 2151 Lockwood Street, Oxnard, California

Dear Mr. Ross:

This report presents the findings of a Phase I Environmental Site Assessment (ESA) completed by Rincon Consultants, Inc. (Rincon) for the property located at 2151 Lockwood Street in Oxnard, California. The Phase I ESA was performed in accordance with our proposal dated October 10, 2022, and contract dated October 10, 2022.

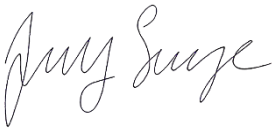
The accompanying report presents our findings and provides an opinion regarding the presence of recognized environmental conditions in connection with the subject property. Our work program for this project, as referenced in our contract, is intended to meet the guidelines outlined in the American Society for Testing and Materials (ASTM), Standard Practice for Environmental Site Assessments: *Phase I Environmental Site Assessment Process* (ASTM Standard E1527-13 and E1527-21). Our scope of services, pursuant to ASTM practice, did not include any inquiries with respect to asbestos-containing building materials unrelated to releases into the environment; biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint unrelated to releases into the environment; lead in drinking water; mold or microbial growth conditions; polychlorinated biphenyl-containing building materials (e.g., interior fluorescent light ballasts, paint, and caulk); naturally-occurring radon; regulatory compliance; substances not defined as hazardous substances (including some substances sometimes generally referred to as emerging contaminants) unless or until such substances are classified as a Comprehensive Environmental Response, Compensation, and Liability Act hazardous substance; and wetlands.

Thank you for selecting Rincon for this project. If you have any questions, or if we can be of any future assistance, please contact us.

Sincerely,
Rincon Consultants, Inc.

Lisa Bestard
Senior Environmental Scientist

Ryan Thacher, PhD, PE
Director of Site Assessment and Remediation



Janey Lange
Environmental Scientist

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Executive Summary

This report presents the findings of a Phase I Environmental Site Assessment (ESA) for the property located at 2151 Lockwood Street in Oxnard, California (subject property). The Phase I ESA was performed for SVM-Lockwood, LLC (SVM) by Rincon Consultants, Inc. (Rincon). SVM has requested this assessment and will use the information for the purpose of the sale and redevelopment of the subject property for commercial use. The subject property is currently vacant land. It is our understanding that the proposed future use of the property includes the development a commercial retail center.

The subject property is located in an area that is primarily composed of commercial and light industrial land uses. Properties in the vicinity of the subject property include retail stores, restaurants, offices, and a flooring warehouse.

During the completion of this Phase I ESA, Rincon performed a site reconnaissance and interviews with the User of the report (SVM), and the owner of the subject property (SVM). In addition, Rincon reviewed potential vapor migration sources, online agency records, and historical records, including aerial photographs, topographic maps, city directories, fire insurance maps, and building permits. Also, SVM provided four documents for our review: a previous Phase I ESA from Rincon, a Phase I and II ESA from Stantec, a Soil Assessment Report from Rincon, and a title report for the subject property.

Based on the findings of this Phase I ESA, it is our opinion that no recognized environmental conditions were identified for the subject property. However, notable Findings in connection with the subject property are as follows:

Notable Findings

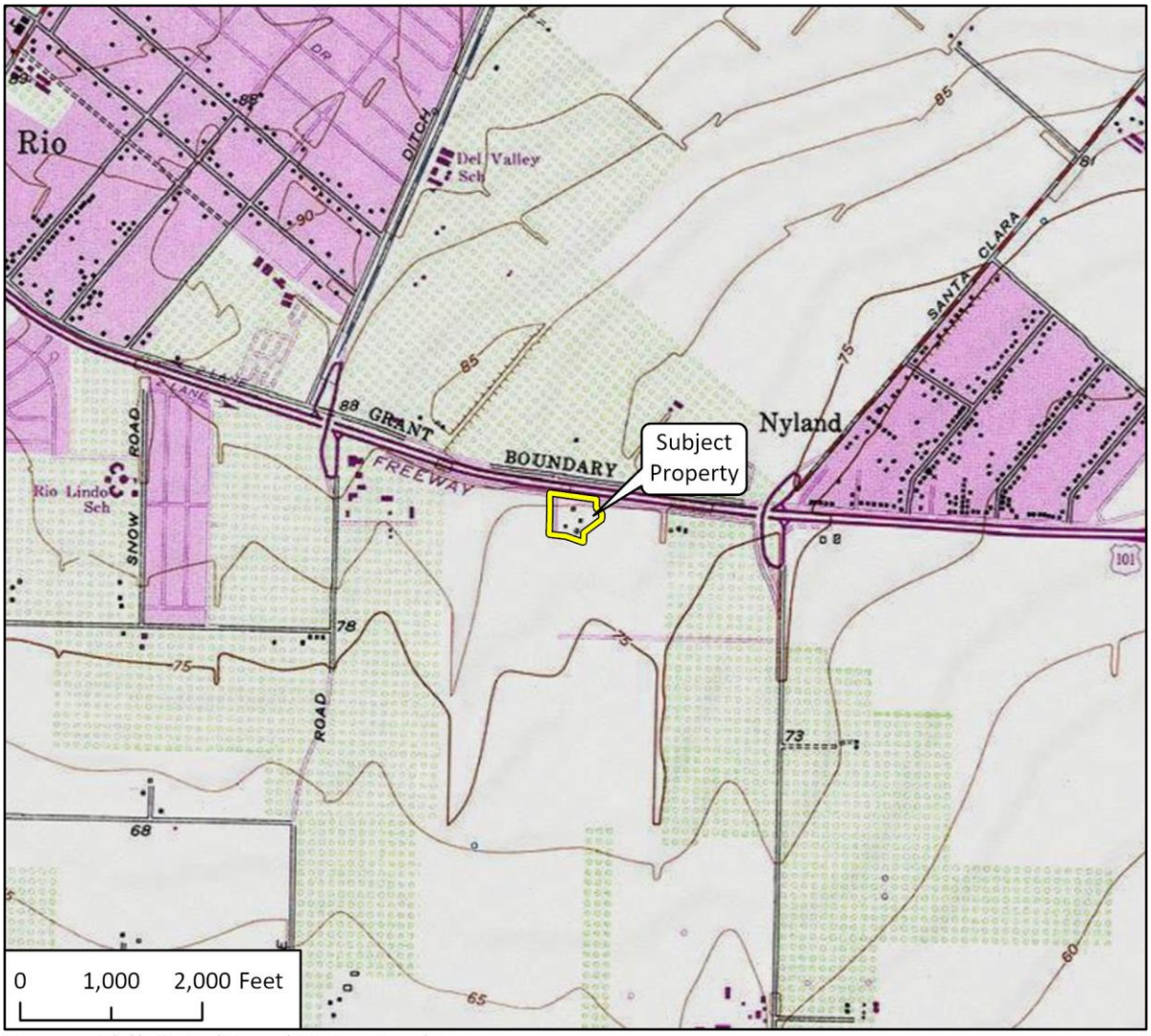
1. Northern adjacent gasoline station (2005-2019) and former automotive repair (1980-1996) – 2001 Ventura Boulevard
2. Northern adjacent gasoline station (1961) – 2099 Ventura Boulevard

Because we have no evidence indicating that the subject property has been impacted by hazardous materials or petroleum products, no additional assessment is recommended.

1 Introduction

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted for the property located at 2151 Lockwood Street in Oxnard, California (subject property; Figure 1). The Phase I ESA was performed by Rincon Consultants, Inc. (Rincon) for SVM-Lockwood, LLC (SVM) in general conformance with American Society for Testing and Materials (ASTM) E1527-13 and E1527-21, our proposal dated October 10, and our contract dated October 10, 2022. The following sections present our findings and provide our opinion as to the presence of recognized environmental conditions (RECs) on the subject property.

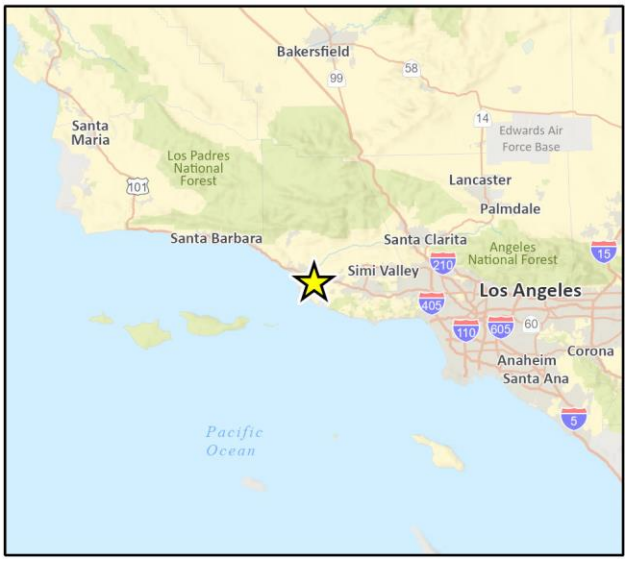
Figure 1 Vicinity



Imagery provided by National Geographic Society, Esri and its licensors © 2022. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

Subject Property

N



1.1 Purpose and Definitions

SVM has requested this assessment and will use the information for the purpose of the sale and redevelopment of the subject property for commercial use. The purpose of this Phase I ESA was to determine if there are RECs on the subject property, taking into account commonly and reasonably ascertainable information, and to qualify for Landowner Liability Protections under the Brownfields Amendments to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

Recognized Environmental Condition (REC)

A REC is defined pursuant to ASTM E1527-21 as,

> "(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment;
>
> (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or
>
> (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment".

As stated in ASTM E1527-21,

> "likely is that which is neither certain nor proved, but can be expected or believed by a reasonable observer based on the logic and/or experience of the environmental professional, and/or available evidence, as stated in the report to support the opinions given therein".

Controlled REC

A Controlled REC is defined pursuant to ASTM E1527-21 as,

> "recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)".

Historical REC

A Historical REC is defined pursuant to ASTM E1527-21 as,

> "a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition".

De minimis

A *de minimis* condition is defined pursuant to ASTM E1527-21 as,

> "a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition".

Property Use Limitation

A Property Use Limitation (PUL) is defined pursuant to ASTM E1527-21 as,

> "a limitation or restriction on current or future use of a property in connection with a response to a release, in accordance with the applicable regulatory authority or authorities that allows hazardous substances or petroleum products to remain in place at concentrations exceeding unrestricted use criteria".

Significant Data Gap

A Significant Data Gap is defined pursuant to ASTM E1527-21 as,

> "a data gap that affects the ability of the environmental professional to identify a recognized environmental condition".

Notable Finding

Although not defined by ASTM E1527-13 or E1527-21, Rincon utilizes the term *Notable Finding* for potential environmental concerns present at or possibly present at a property that do not specifically fit one of the above ASTM-defined situations, yet may impact current or future use of the subject property.

1.2 Scope of Services

The scope of services conducted during this study is outlined below:

- Performed a reconnaissance of the subject property to identify obvious indicators of the existence of hazardous materials.
- Observed adjacent or nearby properties from public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials.
- Obtained and reviewed an environmental records database search to obtain information about the potential for hazardous materials to exist at the subject property or at properties located in the vicinity of the subject property.
- Reviewed files for the subject property and immediately adjacent properties as identified in the database report, as applicable.
- Reviewed the current United States Geological Survey (USGS) topographic map to obtain information about the subject property and regional topography and uses of the subject property and surrounding sites.
- Reviewed additional pertinent record sources (e.g., California Geologic Energy Management Division [CalGEM] records, online databases of hazardous substance release sites), as necessary, to identify the presence of RECs at the subject property.

- Reviewed the California State Water Resources Control Board (SWRCB) Statewide Per- and Polyfluoroalkyl Substances (PFAS) Investigation online Public Map Viewer regarding current PFAS orders issued to facilities located in the vicinity of the subject property.
- Reviewed reasonably ascertainable historical resources (e.g., aerial photographs, topographic maps, fire insurance maps, city directories) to assess the historical land use of the subject property and adjacent properties.
- Provided a user interview questionnaire to a representative of SVM, the user of the Phase I ESA.
- Provided a property owner interview questionnaire to the property owner or a designated subject property representative identified to Rincon by SVM
- Conducted interviews with other property representatives (e.g., key site manager, occupants), as applicable.
- Reviewed available SVM-provided information (e.g., previous environmental reports, title documentation).
- Requested Title Search Information Reports from the User of the report.

1.3 Significant Assumptions, Limitations, Deviations, Exceptions, Special Terms, and Conditions

This work is intended to adhere to good commercial, customary, and generally accepted environmental investigation practices for similar investigations conducted at this time and in this geographic area. No guarantee or warranties, expressed or implied, are provided. The findings and opinions conveyed in this report are based on findings derived from a site reconnaissance, review of an environmental database report, specified regulatory records and historical sources, and comments made by interviewees. This report is not intended as a comprehensive site characterization and should not be construed as such. Standard data sources relied upon during the completion of Phase I ESAs may vary with regard to accuracy and completeness. Although Rincon believes the data sources are reasonably reliable, Rincon cannot and does not guarantee the authenticity or reliability of the data sources it has used. Additionally, pursuant to our contract, the data sources reviewed included only those that are practically reviewable without the need for extraordinary research.

Rincon has not found evidence that hazardous materials or petroleum products exist at the subject property at levels likely to warrant mitigation. Rincon does not under any circumstances warrant or guarantee that not finding evidence of hazardous materials or petroleum products means that hazardous materials or petroleum products do not exist on the subject property. Additional research, including surface or subsurface sampling and analysis, can reduce SVM's risks, but no techniques commonly employed can eliminate these risks altogether.

In addition, pursuant to ASTM E1527-13 and E1527-21 practice, our scope of services did not include any inquiries with respect to asbestos-containing building materials unrelated to releases into the environment; biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint unrelated to releases into the environment; lead in drinking water; mold or microbial growth conditions; polychlorinated biphenyl (PCB)-containing building materials (e.g., interior fluorescent light ballasts, paint, and caulk); naturally-occurring radon; regulatory compliance; substances not defined as hazardous substances (including some substances sometimes generally referred to as emerging

contaminants) unless or until such substances are classified as a CERCLA hazardous substance; and wetlands.

1.4 ASTM Deviations

Deviations from ASTM E1527-13 and E1527-21 practice were not encountered during the completion of this Phase I ESA.

1.5 User Reliance

SVM has requested this assessment and will use the information for the purpose of sale and redevelopment of the subject property for commercial use. This Phase I ESA was prepared for use solely and exclusively by SVM, Canfield Development, and Sunbelt Enterprises, LLC. No other use or disclosure is intended or authorized by Rincon. Also, this report is issued with the understanding that it is to be used only in its entirety. It is intended for use only by SVM, Canfield Development, and Sunbelt Enterprises, LLC, and no other person or entity may rely upon the report without the express written consent of Rincon.

1.6 Site Description

Location

The subject property is a 4.7-acre parcel located north of Lockwood Street, west of Outlet Center Drive, and south of Ventura Freeway and Ventura Boulevard in Oxnard, California (Figure 2). The property is identified as 2151 Lockwood Street and APN 213-0-090-275.

Subject Property and Vicinity General Characteristics

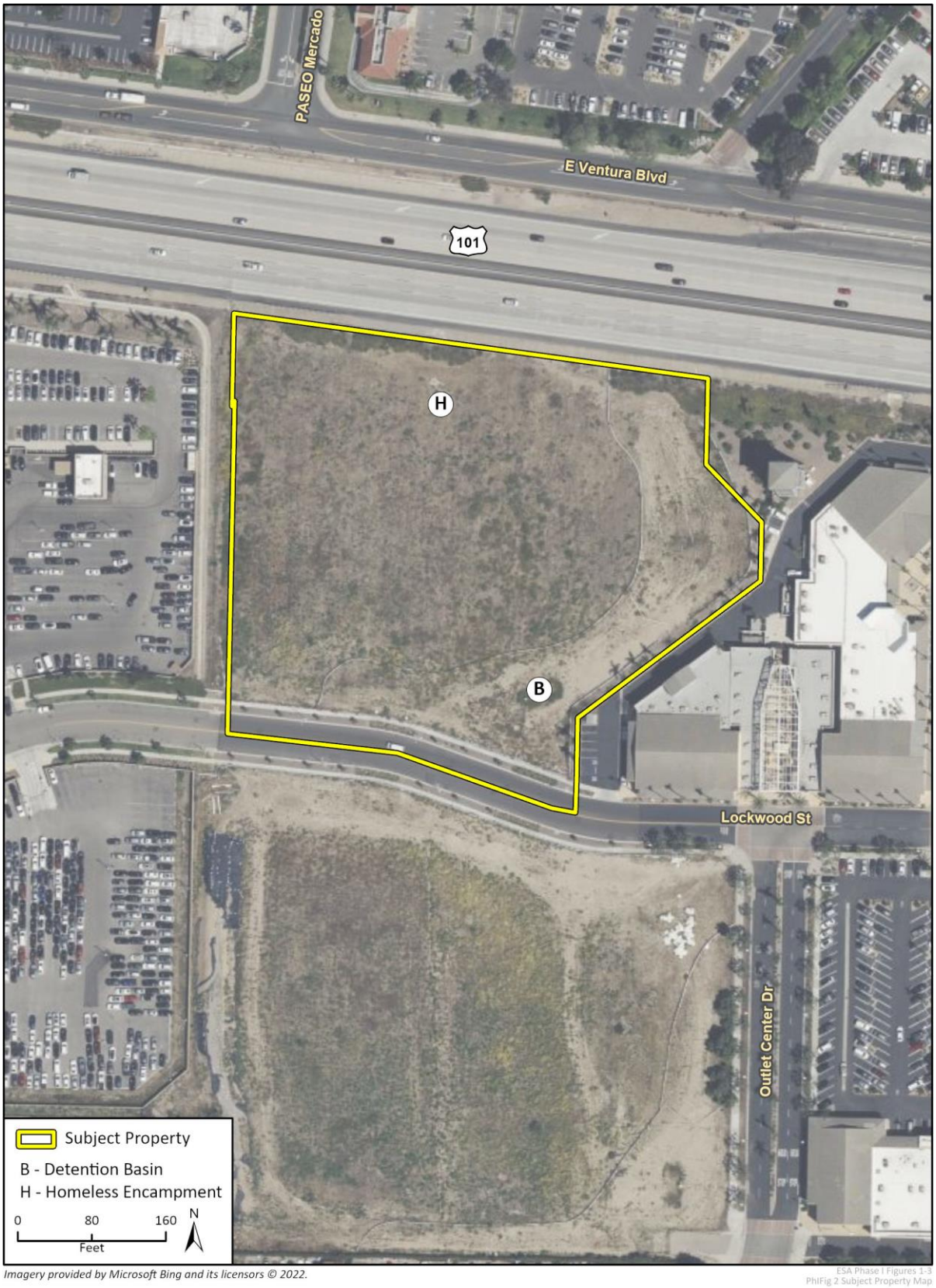
Lockwood Street is located along the southern end of the subject property, which is currently vacant land.

The subject property is located in an area that is primarily composed of commercial and light industrial land uses. Properties in the vicinity of the subject property include retail stores, restaurants, offices, and a flooring warehouse. The current adjacent land uses are described in Table 1 and depicted on Figure 3.

Table 1 Current Uses of Adjacent Properties

Area	Use
Northern Properties	Ventura Freeway followed by Ventura Boulevard and Burger King (2800 Paseo Mercado), a commercial property and parking lot (2801 Paseo Mercado) and a Costco/Costco Gasoline (2001 Ventura Boulevard), and an additional commercial property (2101 Ventura Boulevard)
Eastern Properties	Outlet Center Drive followed by California Lutheran University (2201 Outlet Center Drive) and several commercial stores, restaurants, and offices (2200 Outlet Center Drive, Units 390-450) and an associated parking lot
Southern Properties	Southern portion of Lockwood Street followed by vacant land
Western Properties	CarMax used car dealership and associated parking lots (2000-2001 Lockwood St.).

Figure 2 Subject Property



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ESA Phase I Figures 1-3
PhIFig 2 Subject Property Map

Figure 3 Adjacent Land Use



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ESA Phase I Figures 1-3
PhIFig 3 Adj Land Use Map

Descriptions of Structures, Roads, and Other Improvements on the Subject Property

The southern portion of Lockwood Street is located to the south of the subject property. Additionally, a chain-link fence was noted around the perimeter of the subject property. During the site reconnaissance, no structures, or other improvements were observed on the subject property. Access to the subject property is available from Lockwood Street.

The following utility providers service the subject property area:

- Electrical Service – Southern California Edison
- Natural Gas Service – Southern California Gas Company
- Water Service – City of Oxnard
- Sewer Service – City of Oxnard
- Solid Waste Service – City of Oxnard

2 User-Provided Information and Responsibilities

2.1 Review Land Title Records and Judicial Records for Environmental Liens and Activity and Use Limitations

Rincon requested title search information reports from the User of the report. Pursuant to ASTM E1527-21,

> "the title search information reports shall identify environmental covenants, environmental easements, land use covenant and agreements, declaration of environmental land use restrictions, environmental land use controls, environmental use controls, environmental liens, or any other recorded instrument that restricts, affects, or encumbers the title to the subject property due to restrictions or encumbrances associated with the presence of hazardous substances or petroleum products. Title search information reports shall review land title records for documents recorded between 1980 and the present. If judicial records are not reviewed, the title search information report shall include a statement providing that the law or custom in the jurisdiction at issue does not require a search for judicial records in order to identify environmental liens".
>
> As stated in ASTM E1527-21 it is the "user's responsibility to search for environmental liens and activity and land use limitations (AULs)". This is in "addition to the environmental professional's search of institutional control and engineering control registries described in" ASTM E1527-21 Section 8.2.

A copy of the title search information records provided by the User is included in Appendix A. Based on our review of the title search information records:

- The title to the subject property is vested in Sunbelt Enterprises, LLC.
- A May 24, 1991 Restrictive Covenant that declares every lot within the subject property must retain a quantity of storm water runoff.
- A January 1, 2022 Restrictive Covenant Modification for the subject property declares homeowners can request to modify property documents that contain unlawful discriminatory covenants.
- A May 19, 2020 Covenant and Deed Restriction declares the property owner is required to minimize pollutants in urban runoff and maintain storm water quality control measures exhibited.
- Eight easements are listed as located on the subject property for ingress, egress, and public utilities. A map of the easements are included in appendix D

2.2 User Questionnaire

As described in ASTM E1527-13 Section 6 and E1527-21 Section 6, a User Questionnaire as provided by ASTM E1527-13 Appendix X3 and E1527-21 Appendix X3 was provided to SVM Development, LLC.

The purpose of the User Questionnaire is for the User of the Phase I ESA to provide actual knowledge pertaining to the subject property to help identify RECs. Mark Ross, Manager with SVM, completed the User Questionnaire on October 24, 2022. A copy of the completed questionnaire is included as Appendix A.

Based on our review of the completed questionnaire, the user indicated the following:

- The Phase I ESA is required/being performed for the sale and development of the subject property.
- A sale transaction is planned for the subject property.
- Specialized knowledge from the sale of and work performed on adjacent parcels site.
- A prior environmental report prepared by Rincon is available for the subject property.

Based on our review of the completed questionnaire, the user *did not review* the following sources of information and is unaware of information regarding the following:

- Recorded land title records (or judicial records, where appropriate) that identify any environmental liens filed or recorded against the subject property
- Recorded land title records (or judicial records, where appropriate) that identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the subject property under federal, tribal, state, or local law
- Title Report that identifies information pertaining to environmental cleanup liens or AULs for the subject property

Based on our review of the completed questionnaire, the user is unaware of information regarding the following:

- Reduction in value for the subject property relative to any known environmental issues
- Commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases
- Obvious indicators that point to the presence or likely presence of releases at the subject property
- Pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the subject property
- Pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property
- Notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products

Based on our review of the completed questionnaire, the user identified information pertaining to the subject property that may help identify RECs in connection with the subject property. This information is summarized below:

- A previous environmental report prepared by Rincon is available for the subject property

The following documents regarding the subject property were provided by SVM:

- *Phase I ESA, Rincon Consultants Inc., July 2014.* Based on our review of this report, one REC was identified in connection with the subject property relating to the historical agricultural use of the subject property.
- *Phase I and Phase II ESA, Stantec, December 2020.* Based on our review of this report, no RECs were identified in connection with the subject property. Additionally, Stantec advanced a total of six shallow borings at the subject property and southern adjacent property and tested soil for organochlorides pesticides (OCPs) by United States Environmental Protection Agency (EPA) test method 8081A and heavy metals arsenic and lead by US EPA test method 6010B. OCPs were detected in four of the six samples analyzed, however all detectable concentrations were below EPA and Department of Toxic Substances Control (DTSC) residential screening levels. Lead was detected in all six soil samples at concentration below the most conservative DTSC screening levels. Additionally, arsenic was detected in all soil samples above EPA Regional Screening Levels (RSLs) for residential use, which Stantec noted falls within typical southern California naturally-occurring regional background levels. Based on these results Stantec determined that the historical agricultural use of the subject property is not a REC.
- *Soil Assessment Report, Rincon Consultants Inc., 2021.* On December 29, 2020 Rincon advanced a total of eight soil borings to a depth of 3 feet at the subject property and southern adjacent property. Rincon found that concentrations of OCPs in shallow soil were below both the residential, commercial, and construction worker exposure Environmental Screening Levels (ESLs) established by the San Francisco Bay Regional Water Quality Control Board. Additionally, Rincon found that although arsenic was detected in the shallow soil at concentrations which exceeded ESLs, the concentrations reported were within the accepted California background concentration range published by the Kearney Foundation. Based on these results no further assessment is warranted.
- *Preliminary Title Report, Fidelity National Title Company, 2022.* Based on our review of this report, several land use covenants were identified. Further information on the land use covenants is provided in Section 2.2.

2.3 User-Provided Information of Concern

Based on the information obtained during our review of user-provided documents, no hazardous material conditions with the potential to impact the subject property were identified.

3 Records Review

3.1 Physical Setting Sources

Topography

The current USGS topographic map (Oxnard and Camarillo Quadrangle) indicates that the subject property is situated at an elevation of approximately 82 feet above mean sea level with topography sloping down to the southwest. The adjacent topography consists of relatively flat land. A copy of the current USGS topographic map is included in Appendix B (Environmental Data Resources [EDR] 2022).

Geology and Hydrogeology

Based on information provided by SVM and the property owners, there are no site-specific geotechnical or geologic reports available for the subject property.

According to the current USGS Geologic Map (Clahan, 2003), the subject property is underlain by Holocene alluvial deposits, which are described as deposited as overbank material and composed of "unconsolidated, poorly sorted, clayey sand with some gravel."

During the preparation of this Phase I ESA, we reviewed the California SWRCB's online GeoTracker database to determine groundwater flow direction in the vicinity of the subject property. Groundwater is reported to be between 11 and 20 feet below ground surface and flows toward the northwest at a site located approximately 350 feet to the northeast of the subject property (Resource Management Agency County of Ventura, 2010).

3.2 Government Record Sources

Rincon outsourced with a regulatory database search contractor to obtain records of sites that generate, store, treat, or dispose of hazardous materials and sites for which a hazardous material release incident has occurred. The regulatory database search was conducted for the subject property and included data from surrounding sites within specified radii of the subject property. A copy of the database report, which specifies the ASTM E1527-13 and ASTM E1527-21 search distance for each public list, is included as Appendix B. As shown on the database report, federal, state, and county lists were reviewed as part of the research effort. Please refer to Appendix B for a complete listing of sites reported by EDR and a description of the databases reviewed.

The Map Findings Summary, included in the database report, provides a summary of the databases searched, the number of reported facilities within the search radii, and whether the facility is located on-site or adjacent to the subject property. The following information is based on our review of the Map Findings Summary and the information contained in the database report.

Subject Property

The subject property was listed on the following databases:

- NPDES, CIWQS, and CERS databases as Outlet Center at Lockwood Street

Regulatory agency files reviewed for the subject property are discussed in the Review of Agency Files section of this report.

Offsite Properties

Offsite properties listed in the database report fall under two general categories of databases: those reporting unauthorized releases of hazardous substances (e.g., Leaking Underground Storage Tank [LUST], National Priority List [a.k.a. Superfund sites], and corrective action facilities), and those reported as businesses permitted to use hazardous materials or generate hazardous wastes, for which an unauthorized release has not been reported to a regulatory agency.

Rincon reviewed the database maps and select detailed listings to evaluate their potential to impact the subject property, based on the following factors:

- Reported distance of the facility from the subject property;
- The nature of the database on which the facility is listed, and/or whether the facility was listed on a database reporting unauthorized releases of hazardous materials, petroleum products, or hazardous wastes;
- Reported case type (e.g., soil only, failed underground storage tank [UST] test only);
- Reported substance released (e.g., chlorinated solvents, gasoline, metals);
- Reported regulatory agency status (e.g., case closed, “no further action”); and,
- Location of the facility with respect to the reported groundwater flow direction (discussed in the Geology and Hydrogeology section of this report)

Facilities/properties that were interpreted by Rincon to be of potential environmental concern to the subject property, based on one or more of the factors listed above, are summarized in Table 2. In accordance with ASTM E1527-13 and E1527-21, contamination migration pathways in soil, groundwater, and soil vapor were considered in our analysis of offsite properties of potential environmental concern.

Orphan Listings

The database report identified three orphan or unmapped site listings, which were unable to be plotted due to insufficient address information. Based on Rincon’s review of the limited address information or site descriptions for the orphan listings, none of the listings have the potential to impact the subject property.

Table 2 Database Listing Summary of the Subject Property and Select Sites Within One-Eighth Mile of the Subject Property

Site Name	Database Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
Subject Property					
Outlet Center	1	Lockwood Street	Subject Property	NPDES, CIWQS	The facility has an active stormwater construction permit status as of 2019.
				CERS	The facility is listed on the CalEPA Regulated Site Portal and is classified as construction storm water. No violations were found during the most recent compliance evaluation inspection in 2020.
Adjacent Properties					
Charter College	B3, B4	2000 Outlet Center Drive Suite 150	Adjacent Property – East (350 Feet)	RCRA NON GEN/NLR	The facility did not generate hazardous waste in 2019.
				CERS HAZ WASTE	The facility is classified as hazardous waste generator.
				HAZNET	The facility generated onsite and disposed offsite of various quantities of hazardous waste, including photochemical/photo processing waste and aged or surplus organics/inorganics in 2019 and 2021.
				MED WASTE VENTURA	The facility is classified as a small quantity medical waste generator.
				CERS	The facility is classified as a chemical storage facility and did not receive any violations during the most recent compliance evaluation inspection in 2022.
				HWTS	The facility is listed in the hazardous waste tracking system as a college, university, or professional school and is active as of 2019.
Costco Wholesale, Inc., Costco Wholesale #420	C6, C7, C8, C9	2001 East Ventura Boulevard	Adjacent Property – North	UST	The facility has at least one active UST.
				RCRA-SQG	The facility was classified as a small quantify generator of hazardous waste in 2021
				ENVIROSTOR	The facility is listed is having a Tiered Permit. No other pertinent information was provided.
				FINDS	The facility is enrolled in a state mandated program for hazardous waste.
				ECHO	The facility is listed as active with no compliance or enforcement violations identified.
				HAZNET	The facility generated onsite and disposed of offsite various quantities of hazardous waste, including organic solids, and pharmaceutical waste in

Site Name	Database Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
					from 2005 to 2021
				MED WASTE VENTURA	The facility is classified as a small quantity generator of medical waste.
				CERS	The facility is listed in the United States (US) Environmental Protection Agency (EPA) Air Emission Inventory System (EIS) and has various environmental contracts. Additionally, the facility is classified as a chemical storage facility with no violations incurred during the most recent compliance evaluation inspection in 2020.
				HWTS	The facility is listed in the hazardous waste tracking system as a general merchandise store as of 2003.
				CERS HAZ WASTE	The facility is classified as a hazardous waste generator.
Former AutoNation USA, CARMAX #6014, Dent Wizard International	A11, A12, A13, A14, A15, A16	2001 Lockwood Street	Adjacent Property – West	AST	The facility has one 1,500-gallon AST and one 2,500-gallon AST.
				UST	The facility has at least on UST.
				CERS HAZ WASTE	The facility is classified as a hazardous waste generator.
				CERS TANKS	The facility is classified as having an AST and a UST.
				HAZNET	The facility generated onsite and disposed of offsite various quantities of hazardous waste, including organic solids, and oil/water separation sludge, and unspecified oil containing waste in 2001-2005, 2007, and 2009.
				CERS	The facility is classified as a chemical storage facility with no violations incurred during the most recent compliance evaluation inspection in 2021.
				HWTS	The facility is listed in the hazardous waste tracking system as a new car dealer from 2000 to 2009.
				RCRA NON GEN	The facility did not generate hazardous waste in 2018.
				RCRA SQG	The facility was classified as a small quantify generator of hazardous waste in 2012.

Site Name	Database Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
Power Equipment Services, Oxnard Truck Center	D17, D18	2101 Ventura Boulevard	Adjacent Property -- Northeast	**LUST, VENTURA CO. LUST, VENTURA CO BWT, CORTESE, HIST CORTESE**	The facility formerly operated as a heavy equipment rental and service facility. USTs including a total of 6 waste oil storage, new oil storage, gasoline, and diesel tanks were present at two locations onsite and have since been removed from the site. A product piping failure in the diesel UST resulted in an undocumented release in 1987. Remediation at the site included excavation of impacted soils and treatment of groundwater. According to the Case Closure Summary prepared by the Ventura County Environmental Health Department "contaminated soil and groundwater are localized, not mobile, not volatile, and concentrations have been stable since at least 2006." Due to the shrinking of the overall plume size and stable concentrations of contaminants (total petroleum hydrocarbons) the case received case closure in in December 2009.
				CERS HAZ WASTE	The facility is classified as a hazardous waste generator.
				CERS	The facility is classified as a LUST Cleanup Site and a chemical storage facility with one violation incurred during the most recent compliance evaluation inspection in 2022 relating to administrative procedures to which the facility promptly returned to compliance.
				RCRA SQG	The facility was classified as a small quantity generator of hazardous waste in 1991.
				SWEEPS UST, HIST UST, CA FID UST	The facility had three 8,000-gallon motor vehicle fuel/waste oil and three 12,000-gallon diesel USTs.
				FINDS	The facility is enrolled in a state mandated program for hazardous waste.
				ECHO	The facility is listed as active with no compliance or enforcement violations identified.
Oxnard Berry Farms	D19	2105 Ventura Boulevard	Adjacent Property -- Northeast	HIST UST	The facility has one 500-gallon regular gasoline and two 280-gallon unleaded gasoline USTs.
Ben Franklin Superstore	H30	1889 East Ventura Boulevard	Adjacent Property – Northwest	**EDR HIST AUTO**	The facility is listed as a historical gasoline station from 2001 to 2002.

Site Name	Database Site ID	Site Address	Distance from Subject Property	Database Reference	Comments
Crossgradient Release Sites (within 150 feet)					
SCE CORIX CROSSDOCK	A2	2000 Lockwood Avenue	Approximately 250 Feet – West	RCRA NON GEN/NLR	The facility did not generate hazardous waste in 2012.
Chevron #9-7423	C5	1860 Ventura	Address appears to be misplotted[1]	**HIST CORTESE**	The facility is listed on the historical Cortese list as 1860 Ventura
Vista Paint Cooperation	G24, G25	2100 Outlet Center Drive	Adjacent Property – Approximately 500 Feet East	RCRA NON GEN/NLR	The facility did not generate hazardous waste in 2009.
				CERS HAZ WASTE	The facility is classified as a hazardous waste generator.
				HAZNET	The facility generated onsite and disposed of offsite various quantities of hazardous waste, including organic solids, and fuel in 2011, 2012, and 2016.
				HWTS	The facility is listed in the hazardous waste tracking system as a building material dealer and is active as of 2009.
Teleflex Control Systems, Becton Dickson Lab	N64, N65	1950 Williams Drive	Approximately 350 Feet– Southwest	**ENVIROSTOR**	The facility is listed in DTSC's Site Cleanup Program. From 1968 to 1986 the site operated as a manufacturing facility for medical products. In 1991 a yellow mustard like substance appeared on the basement walls and floors of the site. The substance was identified to be a chromate compound. Surfaces were scraped and seal with an epoxy resin. The blooms reappeared in 1998. A Site Reassessment was performed in 2010/2011 and in 2013 the DTSC changed the site status to "No Action Required" as per US EPA decision rationale.
				UST	The facility has at least one inactive UST.

*__Bold__ listings indicate a release database

Regulatory agency information reviewed for the listings in the table above are summarized in the Review of Agency Files section of this report.

[1] This property appears to be six miles to the east of the subject property.

3.3 Review of Agency Files

As a follow-up to the database search, Rincon reviewed regulatory information for the subject property and facilities within the specified search radii that were interpreted to have the potential to impact the subject property, based on one or more factors previously discussed (e.g., distance, open case status, upgradient location, soil vapor migration).

The following is a summary of our review of regulatory information obtained from online sources (e.g., SWRCB GeoTracker database, Department of Toxic Substances Control [DTSC] EnviroStor database, local fire department) and/or files requested from the applicable regulatory agency, as described below.

Subject Property

The subject property was listed in three non-release databases: NPDES, CIWQS, and CERS. These listings indicate that hazardous materials are handled and stored on-site; however, no releases have been reported. Therefore, there were no regulatory agency records available for the subject property from the databases searched.

Adjacent Properties

Seven adjacent properties were listed in databases searched. Three of these properties have the potential to impact the subject property:

Power Equipment Services/Oxnard Truck Center 2001 Ventura Boulevard

This property is located adjacent to the northeast of the subject property.

Databases:	LUST, VENTURA CO BWT, CORTESE, HIST CORTESE
Agency Lead:	Ventura County
Listing/Case Status:	Closed as of April 1, 2010
Soil Impacts/COCs:	Yes/TPH
Soil Vapor Impacts/COCs:	Unknown
Groundwater Impacts/COCs:	Yes/TPH
Groundwater Depth/Flow Direction	Between 11 and 20 feet below grade/northwest
Site Distance from Subject property:	280 feet northwest, across Ventura Freeway and Ventura Boulevard
Release Distance from Subject Property:	Approx. 600 feet northeast
Potential Impacts to Soil, Soil Vapor, or Groundwater at Subject Property:	**Yes – See Table 5**

Ben Franklin Superstore 1889 East Ventura Boulevard

This property is located 450 feet to the northwest of the subject property.

Databases:	Hist Auto Station
Agency Lead:	None

Listing/Case Status:	none
Soil Impacts/COCs:	Unknown
Soil Vapor Impacts/COCs:	Unknown
Groundwater Impacts/COCs:	Unknown
Groundwater Depth/Flow Direction	Unknown
Site Distance from Subject property:	450 feet northeast, across Ventura Freeway and Ventura Boulevard
Release Distance from Subject Property:	Unknown
Potential Impacts to Soil, Soil Vapor, or Groundwater at Subject Property:	**Unknown – See Table 5**

Nearby Release Sites

One nearby release site was listed in the databases searched. This property is located approximately 350 feet to the southwest of the subject property.

Teleflex Control Systems/Becton Dickson Lab 1950 Williams Drive

This property is located adjacent to the southwest of the subject property.

Databases:	ENVIROSTOR
Agency Lead:	DTSC
Listing/Case Status:	No action required as of 2013
Soil Impacts/COCs:	Unknown
Soil Vapor Impacts/COCs:	Unknown
Groundwater Impacts/COCs:	Unknown
Groundwater Depth/Flow Direction	Unknown
Site Distance from Subject property:	Approximately 350 feet southwest
Release Distance from Subject Property:	Approx. 600 feet southwest
Potential Impacts to Soil, Soil Vapor, or Groundwater at Subject Property:	**Unknown – See Table 5**

3.4 Review of State of California Geologic Energy Management Division (CalGEM) Records

A review of the CalGEM Online Mapping System indicates that no oil wells are located on the subject property or within 0.25 mile of the subject property (CalGEM 2022). However, there is one oil and gas well located adjacent to the north across Ventura Freeway and Ventura Boulevard to the subject property:

- API 0411105772, a plugged dry hole well operated by Shell Western E&P Inc.

3.5 Review of National Pipeline Mapping System Records

A review of the National Pipeline Mapping System (NPMS) online Public Map Viewer indicates that no natural gas transmission pipelines or hazardous liquid pipelines are located on the subject property or adjacent properties. Additionally, no pipeline-related accidents or incidents are mapped within 0.25 mile of the subject property (United States Department of Transportation 2022).

3.6 Review of California Statewide PFAS Investigation

Beginning in 2019, the SWRCB sent assessment requirements to property owners of sites that may be potential sources of PFAS. These sites currently include select airports, chrome plating facilities, Department of Defense (DoD) sites, landfills, publicly owned treatment works facilities, and bulk fuel storage terminals and refineries. According to the SWRCB, "PFAS are a large group of human-made substances that do not occur naturally in the environment and are resistant to heat, water, and oil" (SWRCB 2022).

Our Month October 19, 2022 review of the California Statewide PFAS Investigation online Public Map Viewer indicates that there are no current airport, chrome plating, DoD, landfill, or publicly owned treatment works facilities with PFAS orders listed as located within 0.5 mile of the subject property (SWRCB 2022). Based on our review of the SWRCB's March 12, 2021 Bulk Fuel Terminal/Refinery Investigative Order, the subject property is not listed on the Bulk Fuel Storage Terminals and Refineries List (Attachment 1 of the Order). In addition, none of the Bulk Fuel Storage Terminals or Refineries on the list are located within 0.5 mile of the subject property (SWRCB 2021).

Our October 19, 2022 review of the California Statewide Drinking Water System Quarterly Testing Results online Public Map Viewer indicates that perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) were not detected in Vineyard Ave Estates MWC (Oxnard) drinking water wells located approximately 0.7 miles to the southeast of the subject property and tested quarterly as part of a PFAS investigative order (SWRCB 2022).

3.7 Records Review Information of Concern

Based on the information obtained during our records review documented above, the following conditions have the potential to impact the subject property:

Adjacent Properties

- 2001 Ventura Boulevard – LUST release site, soil and groundwater impacts
- 1889 East Ventura Boulevard – former gasoline station (2001-2002), unknown soil and groundwater impacts

4 Historical Records

The historical records review completed for this Phase I ESA includes aerial photographs, topographic maps, fire insurance maps, city directories, and building permits as detailed in the following sections. Copies of the historical resources reviewed are included in Appendix C. Table 3 provides a summary of the historical use information available for the subject property and adjacent properties.

4.1 Methodology

Review of Aerial Photographs

Aerial photographs from EDR's aerial photograph collection were obtained. In addition, a current aerial photograph from Google Earth was reviewed. The aerial photographs were reviewed on October 25, 2022.

Review of Historical Topographic Maps

Historical topographic maps from EDR's. The historical topographic maps were reviewed on January October 25, 2022.

Review of City Directory Listings

EDR was contracted to provide copies of city directory listings for the subject property. The city directory listings were reviewed on October 28, 2022.

Review of Fire Insurance Maps

As indicated in the attached report, fire insurance maps were not available for the subject property or adjacent properties.

Review of City of Oxnard Building Permit Records

Based on the sufficient amount of information obtained from the above sources, building permit records were not reviewed.

Other Historical Sources

A recent aerial photograph was taken from Google Earth.

4.2 Summary of Subject Property and Adjacent Historical Uses

Table 3 Historical Use of the Subject Property and Adjoining Properties

Year	Source	Subject Property Use	Adjoining Property Use
1904	Topographic Map (TM)	Undeveloped land	North (N): A primary highway trending east-west (Ventura Freeway) followed by undeveloped land East (E): Undeveloped land South (S): Undeveloped land and one structure West (W): A road followed by undeveloped land
1927	Aerial Photograph (AP)	Agricultural land (dry farming/ row crops) and several residential and farming structures and an unpaved access road.	N: Ventura Fwy. followed by agricultural land (row crops/dry farming/grazing) and an orchard E: Agricultural land (dry farming/grazing/row crops) S: Agricultural land (dry farming/grazing/row crops) and several residential and farming structures W: Agricultural land (dry farming/grazing)
1938	AP	Similar to the 1927 AP	E, S, W: Similar to the 1927 AP N: Ventura Fwy. followed by agricultural land (orchard) and structures
1943	TM	Undeveloped land, one structure, and a light duty road	N: Ventura Fwy. followed by an orchard and two structures E: Undeveloped land followed by an orchard and a structure S: Undeveloped land and one structure W: Undeveloped land
1947	TM	Undeveloped land, one structure, and a light duty road	N: Ventura Fwy. followed by an orchard and two structures E: Undeveloped land followed by an orchard and a structure S: Undeveloped land and one structure W: Undeveloped land followed by and orchard
1947	AP	Similar to the 1938 AP	N, E, S, W: Similar to the 1938 AP
1949, 1950, 1951	TM	Several structures, undeveloped land, and an unpaved road.	E, W: Similar to the 1947 TM N: Ventura Fwy. followed by an orchard and a well S: Undeveloped land and several structures
1953	AP	Agricultural land (dry farming/grazing/row crops), an orchard, and several residential and farming structures	N: Similar to the 1947 TM E: Graded agricultural land (row crops) S: Several commercial and farming structure followed by agricultural land

Year	Source	Subject Property Use	Adjoining Property Use
			(dry farming/grazing, row crops, orchard) W: Agricultural land (row crops) and a road
1959	AP	Agricultural land (orchard) and several residential and farming structures	N: Similar to the 1953 AP E: Agricultural land (orchard) W: Graded agricultural land (row crops) S: An orchard
1961	CD	No listings	E, S, W: No listings N: Thompson Gifts and Hobby (2001 East Ventura Blvd.); **Warrens Richfield Station gas station** (2099 E Ventura Blvd.), County Library, County Water Works District (2007 East Ventura Blvd.), Koontz Mel Café (2055 East Ventura Blvd.)
1967	TM	Similar to the 1951 TM	E, S, W: Similar to the 1951 TM N: Ventura Fwy. Followed by a light duty road trending east-west (Ventura Blvd.) and an orchard
1967	AP	Similar to the 1959 AP	N, E, S, W: Similar to the 1959 AP
1970	CD	No listings	N, E, S, W: No listings
1975	CD	No listings	E, S, W: No listings N: Conejo Valley Tire Co., Conejo Valley Unified School District, Conejo Valley Traffic Survivall School (2001 East Ventura Blvd.), Frosti Drive In (2071 East Ventura Blvd.), Doctors offices (2083-2085 Ventura Blvd.)
1978	AP	Agricultural land (dry farming) and several residential and agricultural structures	N: Ventura Fwy. And Ventura Blvd. followed by agricultural land (dry farming/grazing) E: Agricultural land (dry farming/grazing) S: Agricultural land (dry farming/grazing) and several residential and agricultural structures W: Agricultural land (dry farming/grazing)
1980	CD	No listings	E, S, W: No listings N: **Pestanas Auto Repair** (2001 East Ventura Blvd.), Oriental Burger Shop (2071 East Ventura Blvd.), Doctors offices (2083-2085 East Ventura Blvd.)
1985	AP	Similar to the 1978 AP	S, E, W: Similar to the 1978 AP N: Ventura Fwy. And Ventura Blvd. followed by a commercial structure and associated parking lot to the northeast and agricultural land (row crops) to the north/northwest
1985	CD	No listings	E, S, W: No listings

Year	Source	Subject Property Use	Adjoining Property Use
			N: **Mr Ts Mufflers Brakes and Tires** (2001 East Ventura Blvd.) Contractors Equipment Corp. (2101 East Ventura Blvd.), Camarillo Car Co. (2011 East Ventura Blvd.), Quick and Easy (2071 East Ventura Blvd.), Doctors offices (2083 East Ventura Blvd.)
1986	CD	No listings	E, S, W: No listings N: Misuradze Cindy at Camarillo, **Mr. Tun E Up**, **Mr. Ts Mufflers Brakes and Tires** (2001 East Ventura Blvd.); From Ventura Telephones Call, Equipment Corp. (2101 East Ventura Blvd.), Quick and Easy (2071 East Ventura Blvd.), doctors offices (2083-2087 East Ventura Blvd.)
1993	CD	No listings	E, S, W: No listings N: Price Club Optical, Price Constructions, Price Curt (2001 East Ventura Blvd.), Burger King No 6439, Burger King Store 5454 (2800 Paseo Mercado); Equipment Crop Contractors, From Ventura Telephones Call Center, Contractors License of California No Charge to Calling Party, Oxnard Truck, White Truck Co. (2101 East Ventura Blvd.); Pier, Pierce B & K at Thousand Oaks (2801 Paseo Mercado), Century (2011 East Ventura Blvd.), Rams Quick and Easy (2071 East Ventura Blvd.), doctors offices (2083 East Ventura Blvd.)
1994	AP	Vacant land that is utilized for vehicle parking	W: Similar to the 1985 AP N: Ventura Fwy. And Ventura Blvd. followed by multiple commercial structures with associated parking lots E: A commercial strip mall and associated parking lots and Outlet Center Drive S: Vacant land that is utilized for vehicle parking
1994	CD	No listings	E, S, W: No listings N: Pier 1 Imports Inc. (2801 Paseo Mercado)
1996	CD	No listings	S, W: No listings N: Price Club Pizza Kitchen, Price Club Membership, **Magic Muffler Autocare** (2001 East Ventura Blvd.); Oxnard Truck Center (2101 East Ventura Blvd.) E: The Petite Sophisticate, Famous Footwear, Building (2000 Outlet Center Dr.), building (2200 Outlet Center Dr.), Bugle Boy Factory Stores (2201 Outlet Center Dr.)

Year	Source	Subject Property Use	Adjoining Property Use
1999	CD	No listings	S, W: No listings N: Pier 1 Imports NO 717 (2801 Paseo Mercado) E: Publishers Warehouse of Oxnard, Famous Footwear, Oxnard Factory Outlet, Country Arcade, Sunglass Outfitters, Pro Sports Outlet, Petite Sophisticate Outlet, Surf Skate and Snow, Welcome Home Incorporated, Paris Go, Prestige Fragrance and Cosmetics, Famous Brands, Outlet Furnishings, A and Y, KB Toy Express, Florsheim Factory Outlet, Westport Woman, Harman Audio Outlet Store, Carl M Buck Company, Westport Limited, The paper Outlet, Casual Corner Outlet, Harman Audio Outlet Store, (2000 Outlet Center Dr.), various retail stores (2200 Outlet Center Dr), Bugle Boy Factory Stores (2201 Outlet Center Dr.)
2002	CD	No listings	S, W: No listings N: Burger 8 King (2800 Paseo Mercado) E: Bugle Boy Factory, Stores (2201 Outlet Center Dr.), Sprint and Company, Kitchen Collection (2180 Outlet Center Dr.)
2003	CD	No listings	S: No listings N: Lee Thomas, Avalon Family Optometry (2001 East Ventura Blvd.) E: Alfresco Patio Outlet, Valley Breeze Fan Co., AAA Office Furnishings and Design, Helena and Jim Machlin, The William Carter Co., Vitamin Discounter, Kids Furniture, Jer Ventures Inc., Saga Engineering Corp., Carters Children's Wear (2000 Outlet Center Dr.) W: Bunnin Buick GMC Inc., Cars 101 (2001 Lockwood St.)
2004	CD	No listings	N, S, W: No listings E: Marcvac Electronics, Vai Via (2000 Outlet Center Dr.)
2005	AP	Vacant land	E: Similar to the 1994 AP N: Ventura Fwy. And Ventura Blvd. followed by commercial structures, one of which appears to be a **gasoline station**, and associated parking lots S: Vacant land W: A commercial structure with an associated parking lot
2008	CD	No listings	S: No listings N: Gibbs International Trucks Inc.,

Year	Source	Subject Property Use	Adjoining Property Use
			Oxnard Costco Inc., Costco Hearing Aid Center, Costco Pharmacy 420, Costco Wholesale (2001 East Venture Blvd.); Urban Home Inc., Pier 1 Imports Inc (2801 Paseo Mercado) E: Asian Fuzion Grill, The William Carter Co, Lunas Mexican Restaurant, Mar Vac Electronics, California Lutheran University, Crystal Nail Spa, Party On Family Fun Center, Michelle Laba, Unique Homes Furniture (2000 Outlet Center Dr.) W: Cars 101, 101 Auto Detail (2000 Lockwood St.), Cars 101, Motorcycles 101 Inc. (2001 Lockwood St.)
2009	AP	Similar to the 2005 AP	N, E, S, W: Similar to the 2005 AP
2009	CD	No listings	S, W: No listings N: Pier 1 Imports Inc., Urban Homes Inc. (2801 Paseo Mercado) E: The William Charter, Marc Vac Electronics, California Lutheran University, Crystal Nail Spa, Mandalay Bay Women and Children's ME, Lunas Mexican Restaurant (2000 Outlet Center Dr.), various retail stores (2200 Outlet Center Dr.)
2012	AP	Similar to the 2009 AP	N, E, S: Similar to the 2009 AP W: Commercial structure under construction. Otherwise, similar to the 2009 AP.
2012	TM	No individual structures depicted	No individual structure depicted N: Ventura Fwy. and Ventura Blvd. depicted. Paseo Mercado is present E: Outlet Center Drive and Lockwood Street depicted. S: No individual structures depicted W: Lockwood Street depicted
2013	CD	No listings	S: No listings N: Costco Wholesale, Jedrusiak Kim Dr Od (2001 East Ventura Boulevard); Urban Homes (2801 Paseo Mercado) E: Valor Healthcare, Muller Company, California Lutheran, VA Clinic, Café Amri LLC, Furniture Expo, Locksmith, Lunas Mexican Resturant, Electronic Expediters, County of Ventura, Charter College (2000 Outlet Center Dr.) W: 101 Auto Detail (2000 Lockwood St.), Carmax, Cars 101, The McGaelic Group (2001 Lockwood St.)

Year	Source	Subject Property Use	Adjoining Property Use
2014	CD	No listings	S, W: No listings N: Urban Homes (2801 Paseo Mercado) E: Charter College, County of Ventura, Café Amri LLC., Lunas Mexican Restaurant, Mandalay Bay Children's Center, California Lutheran, Muller Company, VA Oxnard Clinic, Electronic Expediters, Valor Healthcare (2000 Outlet Center Dr.); A Davita Oxnard Dialysis Center, California Kidney Medical Group (1900 Outlet Center Dr.), various retail stores (2200 Outlet Center Dr.)
2015	TM	Similar to the 2012 TM	N, E, S, W: Similar to the 2012 TM
2016	AP	Similar to the 2012 AP	N, E, S: Similar to the 2012 AP W: A commercial structure with an associated parking lot
2017	CD	No listings	S, W: No listings N: Urban Homes (2801 Paseo Mercado) E: Man Staffing Services LLC, A Emergency Locksmith, TLC Uniforms, Furniture Expo, TSR Inc., Muller Company, Lunas Mexican Restaurant, California Lutheran, Charter College, Café Amri LLC (2000 Outlet Center Dr.); Davita, Renal Consultant of Ventura County, California Kidney Medical Group (1900 Outlet Center Dr.), various retail stores (2200 Outlet Center Dr.), California Lutheran University (2201 Outlet Center Dr.)
2018	TM	Similar to the 2015 TM	N, E, S, W: Similar to the 2015 TM
2022	Google Earth	Vacant land. The northern portion of Lockwood Street runs along the southern end up the subject property. A detention basin is visible in the northeastern portion of the subject property.	N, E, W: Similar to the 2016 AP S: A road trending east-west (Lockwood Street), followed by vacant land

*__Bold__ listings indicate land uses with the potential to impact the subject property

4.3 Gaps in Historical Sources

Several gaps of greater than five years were identified in the historical records reviewed, from 1904 to 1927, 1927 to 1938, 1953 to 1959, 1961 to 1967, and from 1986 to 1993. These gaps are considered insignificant because the subject property use appears to be similar prior to and following the gaps.

4.4 Historical Use Information of Concern

Based on Table 3 above, the following historical uses of the subject property have the potential to impact the subject property:

- Agricultural land (dry farming/grazing/row crops/orchard): 1927-1985

Based on Table 3 above, the following historical uses of the (northern) adjacent property has the potential to impact the subject property:

- Gasoline Station: 2005-2019 (2001 Ventura Blvd.)
- Automotive repair: 1980-1996 (2001 East Ventura Blvd.)
- Gasoline Station: 1961 (2099 East Ventura Blvd.)

5 Interviews

Rincon performed interviews regarding the subject property and surrounding areas. The purpose of the interviews was to discuss current and historical conditions and to obtain information indicating the presence of RECs in connection with the subject property.

5.1 Interview Summary

Interview with Owner

An interview questionnaire was provided to the key site manager, Mark Ross, prior to the site reconnaissance. Mark Ross of SVM completed the Owner Questionnaire on October 24, 2022. A copy of the completed questionnaire is included in Appendix A. The following information is based on our review of the completed questionnaire with the property owner.

The property owner indicated the following:

- The subject property is currently in use as unimproved land.
- The subject property was formerly used for agricultural purposes.
- Northern adjoining properties include a freeway.
- Eastern adjoining properties include a retail center.
- Southern adjoining properties include an office.
- Western adjoining properties include Carmax.
- Sunbelt Enterprises, LLC obtained ownership of the subject property in 2004.
- The former owner of the subject property is unknown.
- A previous environmental assessment has been completed for the subject property by Rincon.
- A soil report from Geolabs is available for the subject property.
- A title report (PTR 10-2022) is available for the subject property.
- Pesticides or herbicides may be present at the subject property.
- There are no hazardous materials or petroleum products stored or used on the subject property.
- No hazardous wastes are generated at the subject property.

The property owner indicated that he is unaware of the presence of industrial drums, storage tanks (above or below ground), fill dirt, pits, ponds, lagoons, sumps, clarifiers, solvent degreasers, stained soil, vent pipes, fill pipes, or access ways, stained surfaces, private wells, non-public water systems, transformers, capacitors, or hydraulic equipment, records indicating the presence of polychlorinated biphenyls at the subject property. However the property owner indicated that he is aware of the presence of pesticides or herbicides from a previous report prepared by Rincon.

The property owner indicated that he is not aware of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property. In addition, he is not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products at the subject property.

Interview with Site Manager

An interview questionnaire was provided to the site contact and key site manager, Mark Ross. Who completed the questionnaire on October 24, 2022.

Interviews with Occupants

Because the subject property is currently vacant, no occupants were interviewed as part of this research effort.

Interviews with Local Government Officials

Based on the sufficient information obtained from various sources, no local government officials were interviewed as part of this Phase I ESA.

Interviews with Others

Rincon did not attempt to interview neighboring property owners or others as part of this Phase I ESA.

5.2 Interview Information of Concern

Based on the information obtained during interviews, the following concerns have the potential to impact the subject property:

- Potential presence of pesticides or herbicides at the subject property

6 Site Reconnaissance

Rincon performed a reconnaissance of the subject property on November 1, 2022.The purpose of the reconnaissance was to observe existing subject property conditions and to obtain information indicating the presence of RECs in connection with the subject property.

6.1 Methodology and Limiting Conditions

The site reconnaissance was conducted by:

1. Observing the subject property from public thoroughfares,
2. Observing the adjacent properties from public thoroughfares,
3. Observing the subject property from driveways, ((*dirt/paved*)) roads, and walking paths/sidewalks.

6.2 General Subject Property Information

Current Use of Property and Adjacent Properties

The subject property is currently vacant land bisected by Lockwood Road. Adjacent businesses/properties include a commercial mall, , commercial building with medical offices, Carmax auto dealer and service center, and a warehouse structure.

Past Use of Property and Adjacent Properties

Based on our site reconnaissance, past uses at the subject property and adjacent properties are not readily apparent.

Current or Past Uses in the Surrounding Areas

The subject property is surrounded by commercial and light industrial land uses as detailed in the Site Description section of this report. Past uses of the surrounding area are not readily apparent based on the site reconnaissance.

Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

Geologic, hydrogeologic, hydrologic, and topographic information are as previously stated in the Physical Setting Sources section of this report.

General Description of Structures

The subject property is currently vacant land.

Roads

The United States 101 Freeway and Ventura Boulevard are located adjacent to the north of the subject property. Outlet Center Drive is adjacent to the east of the subject property. Lockwood Street traverses the subject property through the center.

Potable Water Supply

The City of Oxnard currently supplies potable water to the subject property.

Sewage Disposal System

The subject property is connected to the City of Oxnard sewer system.

Stormwater Runoff

Surface water runoff at the subject property appears to move towards two detention basins located at the northern and southern ends of the subject property. A large plastic pipe appears to mark the drainage point of the basin. Additionally, it appears that water drains to the sewer after sediment settles out of the stormwater. Silt fences and gravel bags are setup across the subject property and along the perimeter of the subject property.

6.3 Exterior Observations

Table 4 provides details regarding the exterior observations noted during the site reconnaissance. Photographs 1 through 10 are shown below.

Table 4 Exterior Observations

Item	Observed	Photograph Number	Description
Hazardous Substances and Petroleum Products in Connection with Identified Uses	No	Not Applicable (N/A)	*None observed*
Aboveground or Underground Storage Tanks	No	N/A	*None observed*
Odors	No	N/A	*None noted*
Pools of Liquid	No	N/A	*None observed*
Drums	No	N/A	*None observed*
Hazardous Substances and Petroleum Products Containers Not in Connection with Identified Uses	No	N/A	*None observed*
Unidentified Substance Containers	No	N/A	*None observed*
Indications of Polychlorinated Biphenyls (PCBs)	No	N/A	*None observed*
Heating/Cooling Systems	No	N/A	*None observed*
Stains or Corrosion	No	N/A	*None observed*
Drains, Clarifiers, and Sumps	Yes	6	One detention basin was observed in the northeastern center portion of the subject property. There appears to be

Item	Observed	Photograph Number	Description
			a drain in the detention basin and a PVC pipe with an unknown origin located in the vicinity of the detention basin.
Degreasers/Parts Washers		N/A	*None observed*
Pits, Ponds, and Lagoons	Yes	6	One detention basin was observed in the northeastern center portion of the subject property. There appears to be a drain in the detention basins.
Stained Soil or Stained Pavement		N/A	*None observed*
Stressed Vegetation		N/A	*None observed*
Solid Waste/Debris	No	N/A	*None observed*
Wastewater	No	N/A	*None observed*
Wells	No	N/A	*None observed*
Septic Systems/Effluent Disposal Systems	No	N/A	*None observed*
Soil Piles	No	N/A	*None observed*
Fill Material	No	N/A	*None observed*

Photographs 1-4



Photograph 1. Northern adjacent Ventura Freeway and Ventura Boulevard followed by commercial shopping center and Costco



Photograph 2. Eastern adjacent commercial shopping mall



Photograph 3. Southern adjacent vacant land with soil piles



Photograph 4. Western adjacent Carmax

Photographs 5-8



Photograph 5. General view of subject property with homeless encampment in the northern portion



Photograph 6. Subject property detention basin with drain pipe



Photograph 7. Silt fence located on subject property



Photograph 8. PVC pipe with unknown origin

6.4 Site Reconnaissance Information of Concern

Based on the information obtained during the site reconnaissance, no hazardous material conditions with the potential to impact the subject property were identified.

7 Potential Vapor Migration

The database report and other resources were reviewed to identify nearby known or suspect contaminated sites that have the potential for contaminated vapor originating from the nearby sites to migrate beneath the subject property. Based on the ASTM E2600-15, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, the following minimum search distances were initially used to determine if contaminated soil vapors from a nearby known or suspect contaminated site have the potential to be migrating beneath the subject property:

- 1/10 mile (528 feet) for petroleum hydrocarbons
- 1/3 mile (1,760 feet) for other contaminants of concern (COCs)

Groundwater depth and flow direction is also utilized to determine risk of vapor migration. Groundwater in the vicinity of the subject property is reportedly present between 11 and 20 feet and flows to the northwest (Section 3.1).

If known or suspect contaminated sites are located:

- On-site or adjacent to the subject property,
- Within 100 feet, or
- Within the above referenced distances from the subject property and upgradient or crossgradient to the subject property,

Then online resources are reviewed to determine the extent of the contaminated plume at those sites.

The following describes search distances for contaminated plumes of petroleum hydrocarbons (30 feet from the subject property) and other COCs (100 feet from the subject property). Per ASTM E2600-15, vapors associated with impacted soil or groundwater present within these distances have the potential to migrate beneath the subject property.

7.1 Petroleum Hydrocarbons

Known Petroleum Hydrocarbon Release Sites

Based on our review of the information gathered as part of this report, known on-site, adjacent, upgradient, and/or crossgradient release sites identified within 1/10 mile of the subject property are as follows:

Adjacent or Within 100 Feet

- 2101 Ventura Boulevard– Former heavy equipment rental and service facility, known LUST release site, soil and groundwater impacts, closed Ventura County Environmental Health case; soil, soil vapor, or groundwater plume or soil contamination identified 600 feet from subject property (northeast)

Suspect Petroleum Hydrocarbon Release Sites

Based on our review of the information gathered as part of this report, on-site, adjacent, upgradient, and/or crossgradient suspect release sites identified within 1/10 mile of the subject property are as follows:

Adjacent/Within 30 Feet

- 2001 East Ventura Boulevard – Former automotive repair (1980-1996) identified adjacent to the north of the subject property (200 feet), no known releases
- 2001 Ventura Boulevard – Current gas station (2005-present) identified adjacent to the north of the subject property (200 feet), no known releases
- 2099 East Ventura Boulevard – Former gas station (1961) identified adjacent to the north of the subject property, no known releases

Crossgradient

- 1889 Ventura Boulevard – Former gas station (unknown) identified 450 feet from subject property (northwest), no known releases

7.2 Other COCs

Known COC Release Sites

Based on our review of the information gathered as part of this report, known on-site, adjacent, upgradient, and/or crossgradient release sites identified within 1/3 mile of the subject property are as follows:

Crossgradient

- 2000 East Gonzales Road– Known Cleanup Program Site, pesticide soil impacts, closed Ventura County case; soil contamination identified 1,000 feet from subject property (southwest)
- 1950 Williams Drive – Former medical product manufacturing (1968-1986), known release site, DTSC no action required as of 2013, interior structure contamination by chromate compound identified 350 feet from subject property (northeast)

7.3 Vapor Intrusion Information of Concern

Based on the information above, there are no vapor intrusion threats from petroleum hydrocarbons within 30 feet or other COCs within 100 feet of the subject property.

8 Evaluation

Rincon has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13 and E1527-21 for the subject property, located in Oxnard, California. Any exceptions to, or deletions from, this practice are described in the Deviations section of this report. This assessment has not revealed evidence of RECs in connection with the subject property, as detailed below in Table 5.

8.1 Significant Data Gaps

No significant data gaps were identified during the preparation of this report.

Table 5 Findings, Opinions, Conclusions, and Recommendations

No.	Finding	Opinion	Conclusion	Recommendations
1	Adjacent gasoline stations and automotive repair (2101 Ventura Boulevard and 2099 East Ventura Blvd.)	According to the historical resources reviewed, the northern adjacent property (2101 Ventura Boulevard) was formerly occupied by an automotive repair from 1980 to 1996. Additionally, a gasoline station has been present at the northern adjacent property from 2005 to 2019 and an additional gasoline station at 2099 East Ventura Boulevard in 1961. However, based on the distance from the subject property (200 feet), the lack of reported release, and the depth and direction of groundwater flow the adjacent gasoline station and former automotive repair are not expected to impact the subject property.	Notable finding	None
3	Former agricultural use of the subject property	According to the historical resources reviewed, the subject property appears to have been used for agricultural purposes as early as 1927. In general, it appears that the subject property remained used for agricultural purposes from approximately 1927 through approximately 1985. Agricultural land use is typically associated with the use of pesticides and arsenic. However, previous soil assessments completed for the subject property identified OCPs and arsenic and lead at levels below the residential ESLs. Therefore, no additional assessment is warranted.	De minimis	None

9 References

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10 Signatures of Environmental Professionals

The qualified environmental professionals that are responsible for preparing the report include Ryan Thacher and Lisa Bestard. Their qualifications are summarized in the following section.

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



Signature	November 16, 2022 Date
Ryan Thacher, PhD, PE Name	Director of Site Assessment and Remediation Title



Signature	November 16, 2022 Date
Lisa Bestard Name	Senior Environmental Scientist Title

11 Qualifications of Environmental Consultants

The environmental consultants responsible for conducting this Phase I ESA and preparing the report include Ryan Thacher, Julie Lynne Welch, and Janey Lange. Their qualifications are summarized below.

Environmental Professional Qualifications	X2.1.1 (2) (i) - Professional Engineer or Professional Geologist License or Registration, and 3 years of full-time relevant experience	X2.1.1 (2) (ii) - Licensed or certified by the Federal Government, State, Tribe, or U.S. Territory to perform environmental inquiries	X2.1.1 (2) (iii) – Baccalaureate or Higher Degree from and accredited institution of higher education in a discipline of engineering or science and the equivalent of 5 years of full-time relevant experience	X2.1.1 (2) (iii) – Equivalent of 10 years of full-time relevant experience
Ryan Thacher	PE		PhD Environmental Engineering	12 years
Lisa Bestard			BA Biology	9 years
Jon Bridgeman			BA Earth and Environmental Science	3 years
Janey Lange			BA Environmental Studies	< 1 year

Dr. Ryan Thacher, PE, is a Director of Site Assessment and Remediation with Rincon Consultants. He holds a Bachelor of Science degree in Chemical Engineering from the University of California, Santa Barbara and a Doctorate degree in Environmental Engineering from the University of Southern California. He has 12 years of experience conducting research related to chemical contaminant fate and transport in soil and groundwater and developing and implementing site assessments and remediation for contaminated sites in California, including the preparation of Phase I and Phase II Environmental Site Assessments. Dr. Thacher is a Professional Engineer (#87757) with the State of California.

Lisa Bestard is a Senior Environmental Scientist with Rincon Consultants. She holds a Bachelor of Arts degree in Biology from University of San Diego, San Diego, California. Ms. Bestard has extensive experience performing Due Diligence Phase I and Phase II ESAs and various remediation projects and providing soil and waste management services. She has 21 years of experience conducting research, assessment, and remediation projects in California. Ms. Bestard's responsibilities at Rincon include implementation of site assessments and development of site remediation programs within the Environmental and Earth Systems Group.

Jon Bridgeman is an Environmental Scientist with Rincon Consultants. He holds a Bachelor of Arts degree in Earth and Environmental Science from the University of California Los Angeles, and a Master of Science degree in Earth and Environmental Science from Tulane University. Mr. Bridgeman has over three years of consulting experience including site visits/inspections, soil and groundwater assessments, and surficial sampling in sensitive wetlands and rivers, as well as groundwater monitoring. His experience includes Phase I ESA site visits, soil remediation projects, and wetland, coastal, and riverine sampling projects. Jon has assisted in the implementation of

Phase I ESAs, and development of watershed monitoring surveys, beneficial use analysis reports, and stormwater technical reports.

Janey Lange is an Environmental Scientist with Rincon Consultants. She holds a Bachelor of Arts degree in Environmental Studies from the University of San Diego. Ms. Lange's responsibilities at Rincon include implementation of Phase I ESAs and preparation of other environmental reports for a variety of commercial, rural, and industrial properties.

Appendix A

Interview Documentation

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
rinconconsultants.com

User Questionnaire

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

We respectfully request that you fill out this form and email it to Janey Lange at jlange@Rinconconsultants.com within one week from the date of this transmittal.

Project Description

1. **Why is the Phase I ESA required or being performed?**

   SALE AND DEVELOPMENT OF THE SITE

2. **What type of property transaction is planned? (i.e. sale, purchase, exchange)**

   SALE

3. **What is the entire site address?**

   2151 LOCKWOOD STREET, OXNARD CA 93036

4. **What is the Assessor's Parcel Number(s)?**

   APN: 213-0-090-275

5. **Are any considerations beyond the requirements of Practice E1527 to be considered? (i.e. lien search, asbestos & lead based paint, radon)**

   NO

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

6. **Identify all parties who will rely on the Phase I report.**

SVM-LOCKWOOD, LLC
CANFIELD DEVELOPMENT
SUNBELT ENTERPRISES, LLC

7. **Identify the Site Manager/Contact and how the contact can be reached.**

Mark Ross (818) 667-7512

8. **Identify the Site Owner and how the owner can be reached.**

SAME AS ABOVE

9. **Do you have copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning any other knowledge or experience with the property that may be pertinent to the environmental professional (i.e. lien search, title report, chain of title, previous Ph Iand II ESAs, Environmental Impact Studies)?**

RINCON

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

Subject Property Information

1. **Did a search of recorded land title records (or judicial records, where appropriate) identify any environmental liens filed or recorded against the property?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the records and **do not know** if there are any filed or recorded environmental liens.
- [ ] I **have** reviewed the records, and **No, there aren't any** filed or recorded environmental liens.
- [ ] I **have** reviewed the records, and **Yes, there are** environmental liens. Explain:

2. **Did a search of recorded land title records (or judicial records, where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the records and **do not know** if there are any filed/recorded AULs or any AULs in place at the site.
- [ ] I **have** reviewed the records, and **No, there aren't any** filed/recorded AULs or any AULs in place at the site.
- [ ] I **have** reviewed the records, and **Yes, there are** AULs filed, recorded, and/or in place at the site. Explain:

3. **Does the Title Report provide any information pertaining to environmental cleanup liens or activity and use limitations (AULs) for the subject property?**

Please mark the box with the most appropriate response:

- [■] I **have not** reviewed the Title Report and **do not know** if it provides environmental cleanup liens or AULs information.
- [ ] I **have** reviewed the Title Report, and **No, it does not provide** environmental cleanup liens or AULs information..
- [ ] I **have** reviewed the Title Report, and **Yes, it does provide** environmental cleanup liens or AULs information. Explain:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

4. **Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?**

Please mark the box with the most appropriate response:

☐ **No,** I **do not** have any specialized knowledge and/or experience related to the property or nearby properties.

☒ Yes, I **do** have specialized knowledge and/or experience related to the property or nearby properties. Explain:

ADJACENT PARCELS SITE WORK AND SALE.

5. **As the user of this ESA, based on your knowledge and experience related to the property, are you aware of any information pertaining to a reduction in value for the subject property relative to any known environmental issues?**

Please mark the box with the most appropriate response:

☒ **No,** I **do not** have any information about a reduction in property value relative to environmental issues.

☐ **Yes**, I **do** have information about a reduction in property value relative to environmental issues. Explain:

6. **Does the purchase price being paid for this property reasonably reflect the fair market value of the property?**

Please mark the box with the most appropriate response:

☐ **Yes**, I **do** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Skip to question #7.

☐ **No**, I **do not** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Proceed to question #6a.

   a. **If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? (40 CFR 312.29)**

      Please mark the box with the most appropriate response

      ☐ **No**, I **have not** considered the idea that known or believed contamination at the site has caused the lower purchase price.

      ☐ **Yes**, I **have** considered the idea that known or believed contamination at the site has caused the lower purchase price. Explain:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

7. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

Please mark the box with the most appropriate response:

a. Do you know the past uses of the property?

- [■] I **do not** know.
- [ ] I **do** know. Explain:

b. Do you know of specific chemicals are present or once were present at the property?

- [■] I **do not** know.
- [ ] I **do** know. Explain:

c. Do you know of any spills or other chemical releases that have taken place at the property?

- [■] I **do not** know.
- [ ] I **do** know. Explain:

d. Do you know of any environmental cleanups have taken place at the property?

- [■] I **do not** know.
- [ ] I **do** know. Explain:

8. Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

Please mark the box with the most appropriate response:

- [■] **No**, I do not know and/or do not have any experience with any obvious indicators that point to the presence or likely presence of contamination at the property.
- [ ] **Yes**, I do know of and/or do have experience with obvious indicators that point to the presence or likely presence of contamination at the property. Explain:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

9. **Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site?**

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site.
- [ ] **Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

10. **Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site?**

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site.
- [ ] **Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

11. **Are you aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?**

Please mark the box with the most appropriate response:

- [■] **No**, I am not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products..
- [ ] **Yes**, I am aware of a notice, or notices, from a government entity (or multiple government entities) regarding a possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Explain:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

This questionnaire was completed by (please print)

Name: MARK ROSS

Title: MANAGER

Firm: SVM DEVELOPMENT, LLC

Street Address: 1534 N. MOORPARK ROAD #334

City, State, Zip Code: THOUSAND OAKS, CA 91360

Phone Number: (818) 222-2355

Fax Number:

What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.)? CONSULTANT

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Rincon Consultants, Inc.
Attention: Environmental Site Assessment Division
2215 Faraday Avenue, Suite A
Carlsbad, CA 92008
Fax: (760) 918-9444
Email: jlange@rinconconsultants.com

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature _____ Date 10.24.2022

RINCON CONSULTANTS, INC.
Environmental Scientists | Planners | Engineers
rinconconsultants.com

Property Owner Interview Questionnaire

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

This questionnaire should be completed by the current property owner or a designated representative of the current property owner. We respectfully request that you fill out and return this form via fax at (760) 918-9444 or email to us at jlange@rinconconsultants.com within one week from the date of this transmittal.

---

1. Was the subject property or any adjoining property ever used as:

- ☐ an airport
- ☐ a fire training area
- ☐ a gasoline or other fueling station
- ☐ a motor vehicle repair facility
- ☐ a commercial printing facility
- ☐ a dry cleaners
- ☐ a photo developing laboratory
- ☐ a metal plating facility
- ☐ a farm
- ☐ a Department of Defense facility or training area
- ☐ a junkyard or landfill
- ☐ a waste treatment, storage, disposal, processing or recycling facility
- ☐ a machine shop
- ☐ a manufacturing facility
- ☐ an oil production facility (including oil wells)
- ☐ any other industrial use

Please check all that apply above and describe:

NO

2. Please describe the current land uses of the subject property and those surrounding your property. Please indicate all businesses/companies located on property.

2a. Current Use of Subject Property:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	UNIMPROVED LAND

2b. Current Use of Northern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	FREEWAY

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

2c. Current Use of Eastern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
■ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	RETAIL CENTER

2d. Current Use of Southern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
■ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	OFFICE

2e. Current Use of Western Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
■ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other- Please Describe	CAR MAX

3. Please describe the previous land uses of your property and those surrounding your property. Include property ownership and dates of operation if known.

3a. Previous Use of Subject Property:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	RAW LAND - FARMING

3b. Previous Use of Northern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	DON'T KNOW

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

3c. Previous Use of Eastern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	DON'T KNOW

3d. Previous Use of Southern Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	DON'T KNOW

3e. Previous Use of Western Adjoining Properties:

Please check all that apply:	Please include a brief description of current operation:
☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ■ Other- Please Describe	DON'T KNOW

4. Who is the current owner of the property?

SUNBELT ENTERPRISES, LLC

5. When did current ownership begin?

2004

6. What is the age of the on-site facility?

N/A

7. Who is the previous owner of the property?

DON'T KNOW

8. Please indicate the property's current:

Electrical service provider	SCE
Natural Gas service provider	SO CAL GAS
Water service provider	CITY OF OXNARD
Sewer service provider	CITY OF OXNARD
Solid waste hauler	CITY OF OXNARD

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

9. **To the best of your knowledge, has your facility previously or does your facility currently store or use any of the following in individual containers larger than 5 gallons in volume or 50 gallons in the aggregate? (if Yes or Unknown, include how many, type, and size)**

☐ Damaged or discarded automotive or industrial batteries	DON'T KNOW
☐ Paints	
☐ Oils or solvents	
☐ Motor vehicle fleet	
☐ Pesticides or herbicides	
☐ Other chemicals or hazardous substances	

10. **Please indicate any wastes generated at the facility:**

Hazardous Waste	Quantity	Disposal Method
N/A		

11. **Are there currently or to the best of your knowledge have there been previously, any industrial drums (typically 55 gallon) or sacks of chemicals located on the property or at the facility?**

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

12. **Are there currently or to the best of your knowledge have there been previously, any evidence of fill dirt having been brought onto the property that originated from a contaminated site or that is of an unknown origin?**

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

13. **Are there currently or to the best of your knowledge have there been previously, any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

14. **Are there currently or to the best of your knowledge have there been previously, any sumps, clarifiers, or solvent degreasers on the property?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

15. **Are there currently or to the best of your knowledge have there been previously, any stained soil on the property?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

16. **Are there currently or to the best of your knowledge have there been previously, any storage tanks (above or below ground) located on the property?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

17. **Are there currently or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways (etc.) indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

18. **If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government agency?**

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 22-13677

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19. Are there currently or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water, or are emitting foul odors?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

20. To the best of your knowledge has your facility previously or does your facility currently, discharge wastewater on or adjacent to the property other than storm water into a sanitary sewer system?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

21. Have any of the following ever been dumped above grade, buried and/or burned on the property? (please check all that apply and describe if possible)

☐ Hazardous substances	NO KNOWLEDGE
☐ Petroleum products	
☐ Unidentified waste materials	
☐ Tires	
☐ Automotive or industrial batteries	
☐ Other waste materials (please describe)	

22. Are there currently or to the best of your knowledge have there been previously, a transformer, capacitor or any hydraulic equipment on the property?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

23. Are there currently or to the best of your knowledge have there been previously any records indicating the presence of PCBs?

☐ Yes ☒ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

24. Are there currently or to the best of your knowledge have there been previously any records indicating the presence of pesticides or herbicides?

■ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: PREVIOUS REINCON REPORT

25. Do you have any knowledge of environmental liens that may have been recorded against the property or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

26. Do you have any knowledge of activity and use limitations (AULs) such as engineering controls, deed restrictions, land use restrictions, or institutional controls that may have been recorded against the property?

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

27. Have you been informed of the past or current existence of hazardous substances, petroleum products, or environmental violations with respect to the property or any facility located on the property?

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

28. Do you have any knowledge of any environmental site assessments of the property or facility?

■ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: RINCON

29. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?

☐ Yes ■ No ☐ Unknown	If Yes or Unknown, please describe:

Rincon Project Number: 22-13677

Site Name and Full Address: APN 213-009-101-5, Oxnard, California

30. Are there any site-specific geotechnical or geologic reports available for the subject property?

■ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: SOIL REPORT - GEOLABS

31. Is there a Title Report available for the subject property?

■ Yes ☐ No ☐ Unknown	If Yes or Unknown, please describe: PTR 10-2022

This questionnaire was completed by (please print)

Name: Mark Ross

Title: Manager

Firm: SVM Devlopment, LLC

Street Address: 1534 N. Moorpark Road #334

City, State, Zip Code: Thousand Oaks CA 91360

Phone Number: 818-222-2355

Fax Number:

What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.)? Consultant

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Rincon Consultants, Inc.
Attention: Environmental Site Assessment Division
2215 Faraday Avenue, Suite A
Carlsbad, CA 92008
Fax: (760) 918-9444
Email: jlange@rinconconsultants.com

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature  Date 10.24.22

Fidelity National Title Company
1000 Town Center Drive, Suite 125, Oxnard, CA 93036
Phone: (805) 383-2353 • Fax: (805) 445-7990

Issuing Policies of Fidelity National Title Insurance Company

ORDER NO.: **00049386-017-TEW-AL**
LOAN NO.:

Title Officer: **Alex Lee**
Phone: **(805) 383-2353 Ext. 307**
Fax: **(805) 445-7990**
Email: **alex.lee@fnf.com**

Fidelity National Title Company
Attn: Lisa Figgins / Yvette Wallace
950 Hampshire Road
Westlake Village, CA 91361

Your Ref:

PROPERTY: **2151 Lockwood Street, Oxnard, CA**

UPDATED **PRELIMINARY REPORT**

In response to the application for a policy of title insurance referenced herein, ***Fidelity National Title Company*** *hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.

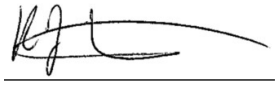
This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

The policy(s) of title insurance to be issued hereunder will be policy(s) of Fidelity National Title Insurance Company, a Florida Corporation.

Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.

Countersigned by:



Authorized Signature

Fidelity National Title Company
1000 Town Center Drive, Suite 125, Oxnard, CA 93036
Phone: (805) 383-2353 ● Fax: (805) 445-7990

UPDATED **PRELIMINARY REPORT**

EFFECTIVE DATE: **October 3, 2022 at 7:30 a.m.**

ORDER NO.: 00049386-017-TEW-AL

The form of policy or policies of title insurance contemplated by this report is:

CLTA Standard Coverage Policy of Title Insurance (4-8-14)
ALTA Extended Loan Policy (6-17-06)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   A FEE

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   SUNBELT ENTERPRISES, LLC

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   See Exhibit A attached hereto and made a part hereof.

EXHIBIT A

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF OXNARD IN THE COUNTY OF VENTURA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1 OF PARCEL MAP NO. 18-300-10, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP FILED IN BOOK 72, PAGES 67 TO 69 INCLUSIVE OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPT ALL OIL, GAS, MINERALS AND OTHER HYDROCARBON SUBSTANCES IN AND UNDER SAID LAND LYING 500 FEET BELOW THE SURFACE THEREOF, WITHOUT, HOWEVER, THE RIGHT TO ENTER UPON THE SURFACE OR UNDER 500 FEET OF THE SUBSURFACE OF SAID LAND.

APN: 213-0-090-275

Plotted Easements

EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

A. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2023-2024.

B. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	03-234
Tax Identification No.:	213-0-090-275
Fiscal Year:	2022-2023
1st Installment:	$24,756.89, UNPAID
2nd Installment:	$24,756.89, UNPAID
Exemption:	$0.00
Land:	$4,285,253.00
Improvements:	$0.00
Personal Property:	$0.00
Bill No.:	1417130

C. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

1. Water rights, claims or title to water, whether or not disclosed by the public records.

2. Privilege and right to extend drainage structures and excavation and embankment slopes beyond the limits of Beyond limits of, where required for the construction and maintenance of said Construction and maintenance of as contained in the document set forth below:

Granted to:	State of California
Recorded:	February 24, 1916 in Book 149, Page 116 of Deeds and in Deeds recorded April 30, 1934 in Book 393, Page 442 of Official Records and in Book 393, Page 446 of Official Records

3. Waiver of any claims for damages to said Land by reason of the location, construction, landscaping or maintenance of the street or highway adjoining said Land, as contained in the deed to

County/City/State:	State of California
Recording Date:	April 6, 1954
Recording No:	in Book 1194, Page 126, Official Records

4. The ownership of said Land does not include rights of access to or from the street, highway, or freeway abutting said Land, such rights having been relinquished by the document,

Recording Date:	November 28, 1967
Recording No:	in Book 3228, Page 333, Official Records
Affects:	The North boundary of said land which abuts the Ventura Freeway

5. The ownership of said Land does not include rights of access to or from the street, highway, or freeway abutting said Land, such rights having been relinquished by said map/plat.

Affects:	the North boundary of said land which abuts the Ventura Freeway

EXCEPTIONS
(Continued)

6. Matters contained in that certain document

Entitled:	Declaration of Restrictive Covenant
Executed by:	Francis A. Friedrich
Recording Date:	May 24, 1991
Recording No:	as Instrument No. 91-071845, Official Records

Reference is hereby made to said document for full particulars.

7. The ownership of said Land does not include rights of access to or from the street, highway, or freeway abutting said Land, such rights having been relinquished by the document,

Recording Date:	November 13, 1992
Recording No:	as Instrument No. 92-207279, Official Records
Affects:	the North boundary of said land which abuts the Ventura Freeway

8. Matters contained in that certain document

Entitled:	Development Agreement for Oxnard Factory Outlet Center
Dated:	October 1, 1992
Executed by:	City of Oxnard and BBK Outlet #1, Inc., a California corporation
Recording Date:	November 16, 1992
Recording No:	as Instrument No. 92-208012, Official Records

Reference is hereby made to said document for full particulars.

An Amendment recorded December 29, 1993 as Instrument No. 93-253169, Official Records.

9. Easement(s) for the purpose(s) shown below and rights incidental thereto, as delineated on or as offered for dedication on

Map/Plat:	Tract No. 4881
Recording No:	in Book 125, Pages 44 through 47 both inclusive of maps
Purpose:	Public utilities and public utility
Affects:	The portions of said land lying within Lockwood Street

10. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Zephyr Development Corporation, a California corporation
Purpose:	Ingress, egress and utility purposes
Recording Date:	December 14, 1993
Recording No:	as Instrument No. 93-238961, Official Records
Affects:	The portions of said land lying within Lockwood Street

11. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	GTE California Incorporated
Purpose:	Public utilities
Recording Date:	May 4, 1994
Recording No:	as Instrument No. 94-077045, Official Records
Affects:	All that area designated as “Variable width easement for public access and public utility (P.U.E.) purposes

EXCEPTIONS
(Continued)

12. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Southern California Edison Company
Purpose:	Public utilities
Recording Date:	May 25, 1994
Recording No:	as Instrument No. 94-091383, Official Records
Affects:	The portion of said land, being more fully described in said document

Said instrument provides or establishes:

The use of the area affected by said easement shall be limited as follows: no buildings, planter boxes, earth fill or other structures, except wall and fences, shall be placed or maintained on said easement.

13. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Southern California Edison Company
Purpose:	Public utilities
Recording Date:	August 30, 1994
Recording No:	as Instrument No. 94-141644, Official Records
Affects:	All of said land lying within the variable width easement for public access and public utility purposes as shown on the map of said tract

14. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to:	Oxnard Factory Outlet Partners
Purpose:	Ingress, egress and utility
Recording Date:	August 4, 1998
Recording No:	as Instrument No. 98-130050, Official Records
Affects:	The portion of said land lying within Lockwood Street

15. Matters contained in that certain document

Entitled:	Covenant & Deed Restriction for Shared Road Easement and Maintenance
Recording Date:	April 23, 2020
Recording No:	as Instrument No. 20200423-00055564, Official Records

Reference is hereby made to said document for full particulars.

16. Matters contained in that certain document

Entitled:	Covenant & Deed Restriction for Storm Water Quality Control Measures Maintenance and Access
Recording Date:	July 8, 2020
Recording No:	as Instrument No. 20200708-00098083, Official Records

Reference is hereby made to said document for full particulars.

17. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of said Parcel Map No. 18-300-10;

Purpose:	Public access and utilities
Affects:	A portion of said land as more particularly described in said document.
Recording No:	in Book 72, Pages 67 through 69 inclusive of Parcel Maps

EXCEPTIONS
(Continued)

18. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

19. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

20. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

    The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

    The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

PLEASE REFER TO THE "INFORMATIONAL NOTES" AND "REQUIREMENTS" SECTIONS WHICH FOLLOW FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION.

END OF EXCEPTIONS

REQUIREMENTS SECTION

1. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: Sunbelt Enterprises, LLC

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

2. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

END OF REQUIREMENTS

INFORMATIONAL NOTES SECTION

1. None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.

2. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

3. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

4. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

5. The Company and its policy issuing agents are required by Federal law to collect additional information about certain transactions in specified geographic areas in accordance with the Bank Secrecy Act. If this transaction is required to be reported under a Geographic Targeting Order issued by FinCEN, the Company or its policy issuing agent must be supplied with a completed ALTA Information Collection Form ("ICF") prior to closing the transaction contemplated herein.

   To protect the private information contained in the attached form and photo ID, please return via a secured method.

6. Due to the special requirements of SB 50 (California Public Resources Code Section 8560 et seq.), any transaction that includes the conveyance of title by an agency of the United States must be approved in advance by the Company's State Counsel, Regional Counsel, or one of their designees.

7. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.

END OF INFORMATIONAL NOTES

Alex Lee/ng1

Wire Fraud Alert

This Notice is not intended to provide legal or professional advice. If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. DO NOT use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the phone number of relevant parties to the transaction as soon as an escrow account is opened**. DO NOT send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do NOT reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
http://www.fbi.gov

Internet Crime Complaint Center:
http://www.ic3.gov

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Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Company	**Underwritten by FNF Underwriters**
CTC – Chicago Title company	CTIC – Chicago Title Insurance Company
CLTC – Commonwealth Land Title Company	CLTIC - Commonwealth Land Title Insurance Company
FNTC – Fidelity National Title Company of California	FNTIC – Fidelity National Title Insurance Company
FNTCCA - Fidelity National Title Company of California	FNTIC - Fidelity National Title Insurance Company
TICOR – Ticor Title Company of California	CTIC – Chicago Title Insurance Company
LTC – Lawyer's Title Company	CLTIC – Commonwealth Land Title Insurance Company
SLTC – ServiceLink Title Company	CTIC – Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)
On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

FIDELITY NATIONAL FINANCIAL, INC.
PRIVACY NOTICE

Effective August 1, 2021

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (*e.g.*, name, address, phone number, email address);
- demographic information (*e.g.*, date of birth, gender, marital status);
- identity information (*e.g.* Social Security Number, driver's license, passport, or other government ID number);
- financial account information (*e.g.* loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;

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- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information
We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information
If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (https://fnf.com/pages/californiaprivacy.aspx) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 714-2710 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.
For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children
The FNF Websites are not intended or designed to attract persons under the age of eighteen (18).We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users
FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans
Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

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Your Consent To This Privacy Notice; Notice Changes

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, visit FNF's Opt Out Page or contact us by phone at (888) 714-2710 or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

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ATTACHMENT ONE (Revised 05-06-16)

CALIFORNIA LAND TITLE ASSOCIATION
STANDARD COVERAGE POLICY – 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
   (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
   (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
   (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
   (c) resulting in no loss or damage to the insured claimant;
   (d) attaching or created subsequent to Date of Policy; or
   (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
   Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   a. building;
   b. zoning;
   c. land use;
   d. improvements on the Land;
   e. land division; and
   f. environmental protection.
   This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
   a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
   b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;

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c. that result in no loss to You; or
d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.

5. Failure to pay value for Your Title.
6. Lack of a right:
   a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
   b. in streets, alleys, or waterways that touch the Land.

   This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or $5,000.00 (whichever is less)	$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or $2,500.00 (whichever is less)	$ 5,000.00

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;

   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

{Except as provided in Schedule B - Part II,{ t{or T}his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

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{PART I

{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.}

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:}

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
   (a) a fraudulent conveyance or fraudulent transfer; or
   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:
{The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records. }
7. {Variable exceptions such as taxes, easements, CC&R's, etc. shown here.}

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ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY – ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;
   or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
   (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
   (a) created, suffered, assumed, or agreed to by the Insured Claimant;
   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
   (c) resulting in no loss or damage to the Insured Claimant;
   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
   (a) a fraudulent conveyance or fraudulent transfer, or
   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

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This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

Order: 19386
Doc: VN:A 213-9

Page 1 of 1

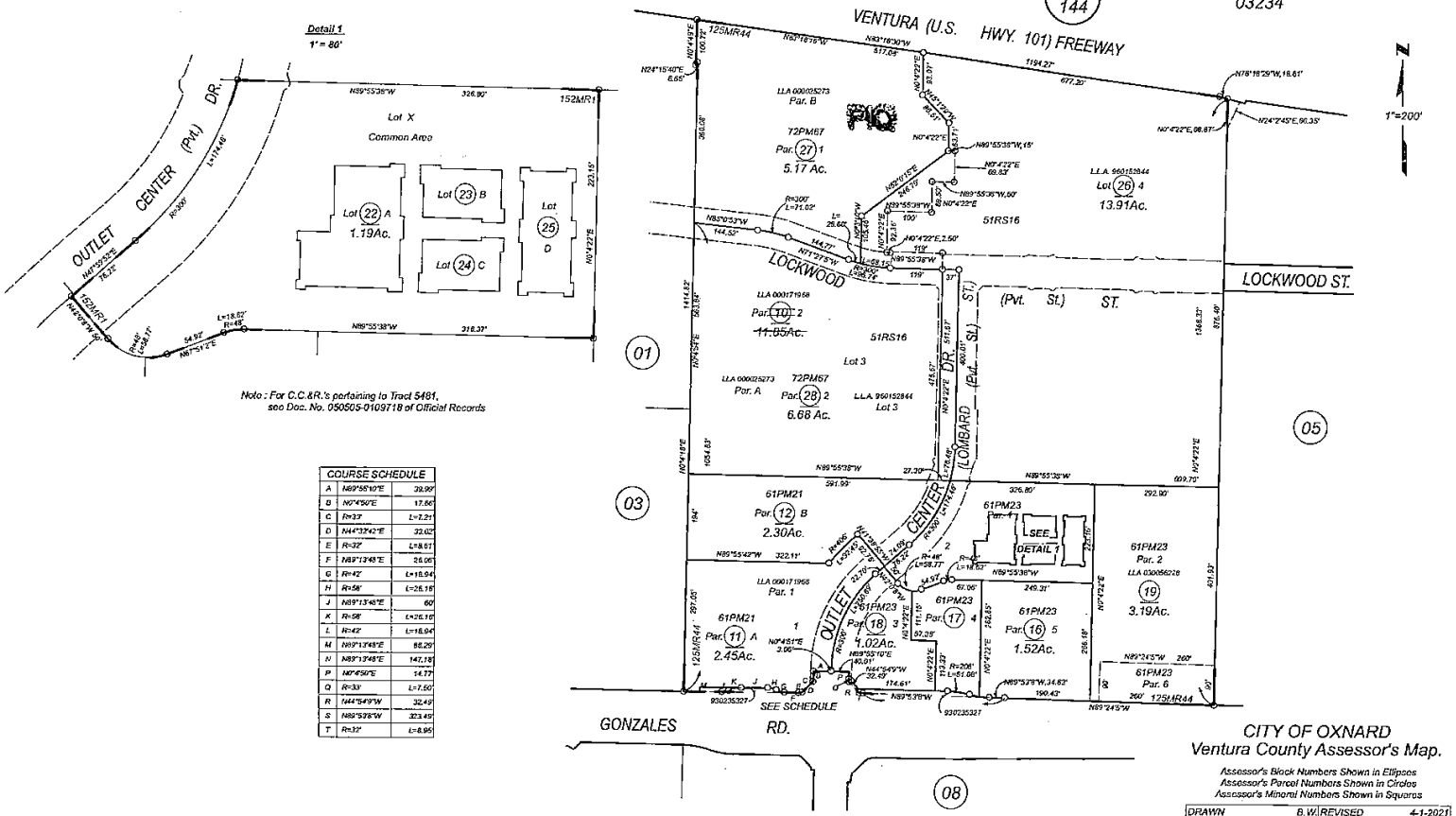
Requested By: brianlyle, Printed: 2/17/2022 7:10 AM

RANCHO EL RIO DE SANTA CLARA O'LA COLONIA
PORTION SUBDIVISIONS 26 & 27

Bk. 144

Tax Rate Area 03234

213-09



Note : For C.C.&R.'s pertaining to Tract 5481, see Doc. No. 050505-0109718 of Official Records

COURSE SCHEDULE		
A	N89°55'10"E	39.99'
B	N0°4'50"E	17.86'
C	R=33'	L=7.21'
D	N44°33'42"E	32.02'
E	R=32'	L=8.61'
F	N89°13'48"E	26.06'
G	R=42'	L=16.94'
H	R=56'	L=26.16'
J	N89°13'48"E	60'
K	R=56'	L=26.16'
L	R=42'	L=16.94'
M	N89°13'48"E	88.29'
N	N89°13'48"E	147.18'
P	N0°4'50"E	14.77'
Q	R=33'	L=7.50'
R	N44°54'9"W	32.49'
S	N89°53'8"W	323.45'
T	R=32'	L=8.95'

Tract 5481, M.R. Bk.152, Pg.1
Tract 4881, M.R. Bk.125, Pg.44
Rancho El Rio De Santa Clara O'la Colonia, M.R. Bk.1A, Pg.9

NOTE: ASSESSOR PARCELS SHOWN ON THIS PAGE DO NOT NECESSARILY CONSTITUTE LEGAL LOTS CHECK WITH COUNTY SURVEYOR'S OFFICE OR PLANNING DIVISION TO VERIFY

CITY OF OXNARD
Ventura County Assessor's Map.

Assessor's Block Numbers Shown in Ellipses
Assessor's Parcel Numbers Shown in Circles
Assessor's Mineral Numbers Shown in Squares

DRAWN	B.W.	REVISED	4-1-2021
REDRAWN		CREATED	1-18-1994
INKED	PLOTTED	EFFECTIVE ROLL	94-95
PREVIOUS Bk.213, Portion Pg.04			
Compiled By Ventura County Assessor's Office			

OWNER'S DECLARATION

The undersigned hereby declares as follows:

1. (Fill in the applicable paragraph and strike the other)

   a. Declarant ("Owner") is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 00049386-017-TEW-AL for full legal description (the "Land").

   b. Declarant is the _____ of _____ ("Owner"), which is the owner or lessee, as the case may be, of certain premises located at _____, further described as follows: See Preliminary Report/Commitment No. 00049386-017-TEW-AL for full legal description (the "Land").

2. (Fill in the applicable paragraph and strike the other)

   a. During the period of six months immediately preceding the date of this declaration no work has been done, no surveys or architectural or engineering plans have been prepared, and no materials have been furnished in connection with the erection, equipment, repair, protection or removal of any building or other structure on the Land or in connection with the improvement of the Land in any manner whatsoever.

   b. During the period of six months immediately preceding the date of this declaration certain work has been done and materials furnished in connection with _____ upon the Land in the approximate total sum of $_____, but no work whatever remains to be done and no materials remain to be furnished to complete the construction in full compliance with the plans and specifications, nor are there any unpaid bills incurred for labor and materials used in making such improvements or repairs upon the Land, or for the services of architects, surveyors or engineers, except as follows: _____. Owner, by the undersigned Declarant, agrees to and does hereby indemnify and hold harmless Fidelity National Title Company against any and all claims arising therefrom.

3. Owner has not previously conveyed the Land; is not a debtor in bankruptcy (and if a partnership, the general partner thereof is not a debtor in bankruptcy); and has not received notice of any pending court action affecting the title to the Land.

4. Except as shown in the above-referenced Preliminary Report/Commitment, there are no unpaid or unsatisfied mortgages, deeds of trust, Uniform Commercial Code financing statements, regular assessments, special assessments, periodic assessments or any assessment from any source, claims of lien, special assessments, or taxes that constitute a lien against the Land or that affect the Land but have not been recorded in the public records. There are no violations of the covenants, conditions and restrictions as shown in the above-referenced Preliminary Report/Commitment.

5. The Land is currently in use as _____; _____occupy/occupies the Land; and the following are all of the leases or other occupancy rights affecting the Land:

   _____

6. There are no other persons or entities that assert an ownership interest in the Land, nor are there unrecorded easements, claims of easement, or boundary disputes that affect the Land.

7. There are no outstanding options to purchase or rights of first refusal affecting the Land.

This declaration is made with the intention that Fidelity National Title Company (the "Company") and its policy issuing agents will rely upon it in issuing their title insurance policies and endorsements. Owner, by the undersigned Declarant, agrees to indemnify the Company against loss or damage (including attorneys fees, expenses, and costs) incurred by the Company as a result of any untrue statement made herein.

I declare under penalty of perjury that the foregoing is true and correct and that this declaration was executed on ____ at _____.

Signature: _____

Phase I Environmental Site Assessment

APN 213-009-010-5
Oxnard, California

Prepared for:

Sunbelt Enterprises, LLC

Prepared by:

Rincon Consultants, Inc.
July 24, 2014

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003

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FAX 644 4240

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www.rinconconsultants.com

July 24, 2014
Project 14-00584

John Brock
Director of Construction
Sunbelt Enterprises, LLC
1801 Solar Drive, Suite 250
Oxnard, California 93030

Subject: **Phase I Environmental Site Assessment**
APN 213-009-010-5, Oxnard, California

Dear Mr. Brock:

This report presents the findings of a Phase I Environmental Site Assessment (ESA) completed by Rincon Consultants, Inc. for the property located on Lockwood Street, assigned Assessor's Parcel Number (APN) 213-009-010-5, Oxnard, California. The Phase I ESA was performed in accordance with our proposal and contract dated June 25, 2014.

The accompanying report presents our findings and provides an opinion regarding the presence of recognized environmental conditions. Our work program for this project is intended to meet the guidelines outlined in the American Society for Testing and Materials (ASTM), Standard Practice for Environmental Site Assessments: *Phase I Environmental Site Assessment Process* (ASTM Standard E-1527-13). Our scope of services, pursuant to ASTM practice, did not include any inquiries with respect to asbestos containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, wetlands, or high voltage power lines.

Thank you for selecting Rincon for this project. If you have any questions, or if we can be of any future assistance, please contact us.

Sincerely,
RINCON CONSULTANTS, INC.

Sarah A. Larese
Senior Environmental Scientist

Michael P. Gialketsis
President, Environmental Services

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APN 213-009-010-5

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EXECUTIVE SUMMARY

This report presents the findings of a Phase I Environmental Site Assessment (ESA) for the property located on Lockwood Street and identified as Assessor's Parcel Number (APN) 213-009-010-5, in Oxnard, California (Figure 1, Vicinity Map). The subject property is currently vacant land.

Rincon Consultants performed a reconnaissance of the subject property on July 10, 2014. The purpose of the reconnaissance was to observe existing subject property conditions and to obtain information indicating the presence of recognized environmental conditions in connection with the subject property. The subject property was observed to be vacant, unpaved land. Rincon observed what appeared as an approximately 4-inch diameter, vertical PVC pipe filled with concrete within an 8-inch PVC pipe, located on the central-western portion of the subject property. The property owner was not aware of the purpose of the PVC pipe. Rincon observed scattered plastic and paper litter, concrete material, asphalt, glass, household furniture, and clothing and wood debris located throughout the subject property. No obvious evidence of hazardous waste disposal at the subject property was observed. Therefore, the solid waste and debris is considered *de minimis*.

The subject property is located in an area that is primarily developed with educational and commercial land uses. Properties in the vicinity of the subject property include Cal Lutheran University, a commercial shopping center, and medical offices to the east, a medical plaza to the south, commercial businesses to the west, and US Highway 101 to the north.

EDR was contracted to provide a database search of public lists of sites that generate, store, treat or dispose of hazardous materials or sites for which a release or incident has occurred. The EDR search was conducted for the subject property and included data from surrounding sites within a specified radius of the property. The subject property was not listed on the databases reviewed. Two properties adjacent to the west of the subject property were listed on regulatory databases. Teleflex Control Systems/Becton Dickinson & Co at 1950 Williams Drive was listed on the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS), Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG), and underground storage tank (UST) databases. Chromate blooms were reported on basement walls and floors of the facility in the 1990s, with the last known appearance of the blooms in 1998. As of 2013, the USEPA and DTSC categorized the site status as "No Further Remedial Action Planned (NFRAP)" and "No Action Required." Based on the nature of the issues reported at this property (interior chromate blooms) and the status (no further action required), this facility is not expected to impact the subject property. Carmax No. 6014/Cars 101 at 2001 Lockwood Street was listed on the RCRA SQG and aboveground storage tank (AST) databases. Based on the fact this facility is not listed on databases reporting unauthorized releases of hazardous materials and wastes, this facility is not expected to impact the subject property. No unauthorized release sites reported to be located within one-eighth mile of the subject property and interpreted to be upgradient were listed in the databases searched by EDR.

Historical sources reviewed as part of the Phase I ESA included aerial photographs, topographic maps, and city directories. The records reviewed indicate that the subject property

was developed with a ranch and used for agricultural purposes from 1904 to 1989. The subject property has been vacant land from 1994 to the present.

Based on the findings of this Phase I ESA, it is our opinion that there is one potential Recognized Environmental Condition (REC) in connection with the property as follows:

Potential Recognized Environmental Condition

1. Historical agricultural land use at the subject property

Due to the historic use of the subject property for agricultural purposes, there is a potential that the subject property could be affected with pesticides, or other chemicals used routinely in agricultural production. To determine if pesticides are present in the soil beneath the site we recommend collecting shallow soil samples from the subject property and analyzing these samples for pesticides and arsenic.

While the presence of the PVC pipe observed on the subject property is likely considered *de minimis*, the purpose of the pipe should be determined.

INTRODUCTION

This report presents the findings of a Phase I ESA conducted for the property located on Lockwood Street and identified as APN 213-009-010-5 in Oxnard, California. The Phase I ESA was performed by Rincon Consultants, Inc. for Sunbelt Enterprises in general conformance with ASTM E 1527-13 and our proposal dated June 25, 2014. The following sections present our findings and provide our opinion as to the potential presence and impact of environmental site conditions.

PURPOSE

The purpose of this Phase I ESA was to assess the environmental conditions of a property, taking into account commonly and reasonably ascertainable information and to qualify for Landowner Liability Protections under the Brownfields Amendments to CERCLA Liability.

A recognized environmental condition (REC) is defined pursuant to ASTM E 1527-13 as,

> *"the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment; 2) under conditions indicative of a release to the environment; 3) under conditions that pose a material threat of a future release to the environment".*

A Controlled REC is defined pursuant to ASTM E 1527-13 as,

> *"a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a*

controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report".

A Historical REC is defined pursuant to ASTM E 1527-13 as,

"a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by regulatory authority, without subjecting the property to any required controls (for example, use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition".

A de minimis condition is defined pursuant to ASTM E 1527-13 as,

"*a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not recognized environmental conditions nor controlled recognized environmental conditions*".

DETAILED SCOPE OF SERVICES

The scope of services conducted for this study is outlined below:

- Perform a reconnaissance of the site to identify obvious indicators of the existence of hazardous materials.
- Observe adjacent or nearby properties from public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials.
- Obtain and review an environmental records database search from Environmental Data Resources (EDR), Inc. to obtain information about the potential for hazardous materials to exist at the subject property or at properties located in the vicinity of the subject property.
- Review files for the subject property and immediately adjacent properties as identified in the EDR report, as applicable.
- Review the current U.S. Geological Survey (USGS) topographic map to obtain information about the subject property's topography and uses of the subject property and properties in the vicinity of the subject property.
- Review additional pertinent record sources (e.g., California Division of Oil and Gas records, online databases of hazardous substance release sites), as necessary, to identify the presence of RECs at the subject property.
- Review reasonably ascertainable historical resources (e.g., aerial photographs, topographic maps, fire insurance maps, city directories) to assess the historical land use of the subject property and adjacent properties.

- Provide a property owner interview questionnaire to the property owner or a designated subject property representative identified to Rincon by Sunbelt Enterprises, LLC.
- Provide a user interview questionnaire to a representative of Sunbelt Enterprises, LLC, the user of the Phase I ESA.
- Conduct interviews with other property representatives (e.g., key site manager, occupants), as applicable.
- Review Client-provided information (e.g., previous environmental reports, title documentation), as applicable.

Consistent with ASTM E 1527-13 practice, our work scope did not include any inquiries with respect to asbestos containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality unrelated to release of hazardous substances or petroleum products into the environment, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, wetlands, or high voltage power lines.

SIGNIFICANT ASSUMPTIONS, LIMITATIONS, DEVIATIONS, EXCEPTIONS, SPECIAL TERMS AND CONDITIONS

We understand that Sunbelt Enterprises, LLC has requested this assessment and will use the assessment to provide information for insurance purposes. No other use or disclosure is intended or authorized by Rincon. Also, this report is issued with the understanding that it is to be used only in its entirety. It is intended for use only by Sunbelt Enterprises, LLC, and no other person or entity may rely upon the report without the express written consent of Rincon.

This work is intended to adhere to good commercial, customary, and generally accepted environmental investigation practices for similar investigations conducted at this time and in this geographic area. No guarantee or warranties, expressed or implied are provided. The findings and opinions conveyed in this report are based on findings derived from a site reconnaissance, review of an environmental database report, specified regulatory records and historical sources, and comments made by interviewees. This report is not intended as a comprehensive site characterization and should not be construed as such. Standard data sources relied upon during the completion of Phase I ESAs may vary with regard to accuracy and completeness. Although Rincon believes the data sources are reasonably reliable, Rincon cannot and does not guarantee the authenticity or reliability of the data sources it has used. Additionally, pursuant to our contract, the data sources reviewed included only those that are practically reviewable without the need for extraordinary analysis.

Rincon has not found evidence that hazardous materials or petroleum products exist at the subject property at levels likely to warrant mitigation. Rincon does not under any circumstances warrant or guarantee that not finding evidence of hazardous materials or petroleum products means that hazardous materials or petroleum products do not exist on the subject property. Additional research, including surface or subsurface sampling and analysis, can reduce the Sunbelt Enterprises, LLC 's risks, but no techniques commonly employed can eliminate these risks altogether. In addition, in accordance with our authorized work scope and contract, no attempt was made to check for the presence of asbestos containing building

materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality unrelated to release of hazardous substances or petroleum products into the environment, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, wetlands, or high voltage power lines.

USER RELIANCE

This Phase I ESA was prepared for use solely and exclusively by Sunbelt Enterprises, LLC. This report shall not be relied upon by or transferred to any other party without the express written authorization of Rincon Consultants.

SITE DESCRIPTION

Location

The subject property is an approximately 11-acre property located north and south of Lockwood Street, west of Outlet Center Drive, in Oxnard, California (Figure 2, Site Map). The subject property has been assigned APN 213-009-010-5.

Subject Property and Vicinity General Characteristics

The subject property is currently vacant, unpaved land. The subject property is located in an area that is primarily developed with educational and commercial land uses. Properties in the vicinity of the subject property include Cal Lutheran University, a commercial shopping center, and medical offices to the east, a medical plaza to the south, commercial businesses to the west, and Highway 101 to the north. The current adjacent land uses are described in Table 1 and depicted on Figure 3, Adjacent Land Use Map.

Table 1 - Current Uses of Adjacent Properties

Area	Use
Northern Properties	Highway 101
Eastern Properties	Cal Lutheran University (2201 Outlet Center Drive), commercial shopping center (The Palms), and Women and Children Medical Group (2000 Outlet Center Drive)
Western Properties	CarMax – used car sales (2000 & 2001 Lockwood Street); Lockwood Street and dirt alley
Southern Properties	Palms Medical Plaza (1901 Outlet Center Drive)

Descriptions of Structures, Roads, Other Improvements on the Site

The subject property is currently vacant land, and no structures were observed onsite during the site reconnaissance. Access to the subject property is available from a driveway located on Lockwood Street.

Water and sewer service is provided by the City of Oxnard. Southern California Edison (SCE) provides electrical service, and the Southern California Gas Company provides natural gas service. Solid waste collection and disposal services are provided by the City of Oxnard.

USER PROVIDED INFORMATION

As described in ASTM E 1527-13 Section 6, the user of this Phase I ESA was interviewed for actual knowledge pertaining to the subject property to help identify recognized environmental conditions in connection with the property. Ms. Tanya Reichenbach, Property Manager for Sunbelt Enterprises LLC, completed the User Questionnaire as provided by ASTM Appendix X3, on July 1, 2014. A copy of the completed questionnaire is included as Appendix 1. The following information is based on our review of the completed questionnaire.

Based on our review of the completed questionnaire, the user did not review the following sources of information and is unaware of information regarding the following:

- recorded land title records (or judicial records, where appropriate) that identify any environmental liens filed or recorded against the property
- recorded land title records (or judicial records, where appropriate) that identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law
- Title Report that identifies information pertaining to environmental cleanup liens or AULs for the subject property
- specialized knowledge or experience related to the property or nearby properties
- reduction in value for the subject property relative to any known environmental issues
- commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases
- obvious indicators that point to the presence or likely presence of releases at the property
- pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site
- pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site
- notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

RECORDS REVIEW

PHYSICAL SETTING SOURCES

Topography

The current USGS topographic map (Oxnard Quadrangle, 1949, photorevised 1967) indicates that the subject property is situated at an elevation of approximately 80 feet above mean sea level with generally flat topography. The site vicinity generally slopes downward toward the south.

Geology and Hydrogeology

The project site is located within the Transverse Ranges Geomorphic Province, which is characterized by east-west trending structural features in contrast to the dominant northwest-southeast structural trend of California. The site is situated in the Oxnard Plain Basin, a large structural basin within the Province.

Site Geology

According to the Geologic Map of the Oxnard 7.5 Minute Quadrangle (Clahan, 2003), the subject property is underlain by Holocene alluvial deposits, which are described as deposited as overbank material and composed of "unconsolidated, poorly sorted, clayey sand with some gravel."

Regional Groundwater Occurrence and Quality

The project site is located within the Oxnard Plain Pressure Basin, part of the Oxnard Plain Ground Water Basin. The Oxnard Plain Pressure Basin consists of three distinct hydrogeologic units (from top to bottom) - the semi-perched aquifer and clay cap, the Upper Aquifer System, and the Lower Aquifer System. The semi-perched aquifer extends from the base of developed soil horizons to an average depth of approximately 75 feet over most of the Oxnard Plain. This aquifer consists primarily of geologically recent stream-deposited sands and gravels, with minor silt and clay interbeds. The semi-perched zone is generally of poor water quality and limited quantity. The clay cap underlies the semiperched aquifer zone and acts as an aquitard for the underlying Upper Aquifer System. The Upper and Lower Aquifer Systems have historically been used for water supply although water quality varies throughout the Basin as a result of sea water intrusion. Regionally groundwater flow is toward the south-southwest.

The State Water Resources Control Board (SWRCB) GeoTracker database was reviewed for information regarding depth to groundwater and groundwater flow direction at nearby unauthorized release facilities. According to a December 2009 case closure summary prepared by the Ventura County Department of Environmental Health for an unauthorized release located at 2101 Ventura Boulevard (approximately 365 feet northeast of the subject property), depth to groundwater was approximately 11 to 20 feet below grade, with a direction of groundwater flow to the northwest.

STANDARD ENVIRONMENTAL RECORD SOURCES

Environmental Data Resources, Inc. (EDR) was contracted to provide a database search of public lists of sites that generate, store, treat or dispose of hazardous materials or sites for which a release or incident has occurred. The EDR search was conducted for the subject property and included data from surrounding sites within specified radii of the property. A copy of the EDR report, which specifies the ASTM search distance for each public list, is included as Appendix 2. As shown on the attached EDR report, federal, state and county lists were reviewed as part of the research effort. Please refer to Appendix 2 for a complete listing of sites reported by EDR and a description of the databases reviewed.

The Map Findings Summary, included in the EDR report, provides a summary of the databases searched, the number of reported facilities within the search radii, and whether the facility is located onsite or adjacent to the subject property. The following information is based on our review of the Map Findings Summary and the information contained in the EDR report.

Subject Property

The subject property was not listed on the databases reviewed.

Offsite Properties

Offsite properties listed by EDR fall under two general categories of databases: those reporting unauthorized releases of hazardous substances (e.g., LUST, National Priority List [a.k.a. Superfund sites], and corrective action facilities), and databases of businesses permitted to use hazardous materials or generate hazardous wastes, for which an unauthorized release has not been reported to a regulatory agency.

Rincon reviewed the EDR Radius Map and select detailed listings to evaluate their potential to impact the subject property, based on the following factors:

- Reported distance of the facility from the subject property
- The nature of the database on which the facility is listed, and/or whether the facility was listed on a database reporting unauthorized releases of hazardous materials, petroleum products, or hazardous wastes
- Reported case type (e.g., soil only, failed UST test only)
- Reported substance released (e.g., chlorinated solvents, gasoline, metals)
- Reported regulatory agency status (e.g., case closed, "no further action")
- Location of the facility with respect to the reported groundwater flow direction (discussed in the Geology and Hydrogeology section of this report)

Facilities/properties that were interpreted by Rincon to be of potential environmental concern to the subject property, based on one or more of the factors listed above, are summarized in Table 2. In accordance with ASTM, contamination migration pathways in soil, groundwater, and soil vapor were considered in our analysis of offsite properties of potential environmental concern.

Table 2 - EDR Listing Summary of Select Sites within One-Eighth Mile of the Subject Site

Site Name	EDR Site ID	Site Address	Distance from Subject Property (miles)	Database Reference
Adjacent Properties				
Teleflex Control Systems/Becton Dickinson & Co	C6/C7/C8	1950 Williams Drive	Adjacent to the west	CERCLIS, RCRA SQG, UST
Carmax No. 6014/Cars 101	E15/E16	2001 Lockwood Street	Adjacent to the west	RCRA SQG, AST

Regulatory agency information reviewed for the listings in the table above is summarized in the Additional Environmental Record Sources section of this report. No unauthorized release sites

reported to be located within one-eighth mile of the subject property and interpreted to be upgradient were listed in the databases searched by EDR.

Orphan Listings

EDR reported orphan or unmapped site listings, which EDR is unable to plot due to insufficient address information. Based on Rincon's review of the limited address information or site descriptions for the orphan listings, none of the listings are expected to impact the subject property.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

Review of Agency Files

As a follow-up to the database search, Rincon reviewed regulatory information for facilities within the specified search radii that were interpreted to have the potential to impact the subject property, based on one or more factors previously discussed (e.g., distance, open case status, up-gradient location, soil vapor migration).

The following is a summary of our review of regulatory information obtained from review of online sources (e.g., SWRCB GeoTracker database, DTSC Envirostor database) and/or files requested from the applicable regulatory agency, as described below. Copies of selected documents reviewed are included in Appendix 2.

Subject Property

The subject property was not listed in the databases reviewed by EDR.

Adjacent Properties

Two adjacent properties were reported by EDR, as discussed below.

- *Teleflex Control Systems/Becton Dickinson & Co, 1950 Williams Drive*: This property located adjacent to the west of the subject property was listed on the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS), Resource Conservation and Recovery Act (RCRA) Small Quantity Generator (SQG), and underground storage tank (UST) databases. According to EDR, the CERCLIS database "contains sites which are either proposed to or on the National Priorities List (NPL) [Superfund list] and sites which are in the screening and assessment phase for possible inclusion on the NPL."

  The DTSC Envirostor database was reviewed for information in connection with this facility. According to the DTSC Envirostor database summary, Becton Dickinson manufactured medical products at this property from 1968 to 1986, and chromate materials were used in a water cooling tower. Teleflex Control Systems/Telair International operated at the property from 1990 to approximately 2004. Chromate

blooms were reported on basement walls and floors of the facility in the 1990s, with the last known appearance of the blooms in 1998.

As of January 2013, this facility was categorized by the USEPA as "No Further Remedial Action Planned (NFRAP)" and did not qualify for the NPL. The DTSC categorized the site status as "No Action Required" in June 2013. The UST associated with this facility was reported to be inactive. Based on the nature of the issues reported at this property (interior chromate blooms) and the status (no further action required), this facility is not expected to impact the subject property.

- *Carmax No. 6014/Cars 101, 2001 Lockwood Street*: This property located adjacent to the west of the subject property was listed on the RCRA SQG and aboveground storage tank (AST) databases. According to EDR, this facility is a small quantity generator of ignitable hazardous wastes and non-halogenated solvents, with no reported violations. Based on the fact this facility is not listed on databases reporting unauthorized releases of hazardous materials and wastes, this facility is not expected to impact the subject property.

Up-gradient Release Sites

No unauthorized release sites reported to be located within one-eighth mile of the subject property and interpreted to be upgradient were listed in the databases searched by EDR.

Known or Suspect Contaminated Release Sites with Potential Vapor Migration

The EDR report was reviewed to identify nearby known or suspect contaminated sites that have the potential for contaminated vapor originating from the nearby site to be migrating beneath the subject property. Based on the ASTM E 2600-10, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, the following minimum search distances were initially used to determine if contaminated soil vapors from a nearby known or suspect contaminated site have the potential to be migrating beneath the subject property:

- 1/10 mile (528 feet) for petroleum hydrocarbons
- 1/3 mile (1,760 feet) for other contaminants of concern (COCs)

If up-gradient known or suspect contaminated sites are located within the above referenced distances from the subject property, online resources are reviewed to determine the extent of the contaminated plume at those sites. The following describes search distances for contaminated plumes of petroleum hydrocarbons and other COCs.

Petroleum Hydrocarbons

Based on our review of the EDR report information as indicated above, there are no adjacent or up-gradient known or suspect petroleum hydrocarbon impacted soil or groundwater plumes located within 30 feet of the subject property.

Other COCs

Based on our review of the EDR report, there are no adjacent or up-gradient known or suspect contaminated soil or groundwater plumes located within 100 feet of the subject property.

Review of State of California Division of Oil and Gas Records

A review of the Department of Conservation, Division of Oil, Gas & Geothermal Resources Online Mapping System indicates that no oil wells are located onsite or adjacent to the subject property. One oil and gas well, "Diedrich 1," was depicted as being located within approximately 300 feet to the north of the subject property and was reported to be plugged and abandoned in 1928. Based on its distance from the subject property and plugged/abandoned status, the well is not expected to impact the subject property.

HISTORICAL USE INFORMATION ON THE PROPERTY AND THE ADJOINING PROPERTIES

The historic records review completed for this Phase I ESA includes aerial photographs, topographic maps, fire insurance maps, and city directories as detailed in the following sections. Table 3 provides a summary of the historical use information available for the subject property.

Review of Historic Aerial Photographs

Aerial photographs from EDR's aerial photograph collection were obtained and reviewed. Copies of the aerial photographs are included in Appendix 3 (Historical Documents).

Review of City Directory Listings

EDR was contracted to provide copies of city directory listings for the subject property. A copy of the EDR city directory report is included in Appendix 3. The subject property did not appear to be listed in the city directories reviewed.

Review of Fire Insurance Maps

EDR was contracted to provide copies of fire insurance maps for the subject property. As indicated in the attached report, no maps were available for the subject property or adjacent properties.

Review of Historic Topographic Maps

Historic topographic maps from EDR's map collection were reviewed. Copies of the historic topographic maps are included in Appendix 3.

Review of City of Oxnard Building Permit Records

Based on the fact that the subject property is currently vacant land, building permit records were not reviewed.

Summary of Historic Uses

Subject Property

Based on our review of the documents listed above and summarized in Table 3 below, it appears that the subject property was developed with a ranch and used for agricultural purposes from 1904 to 1989. The subject property has been vacant land from 1994 to the present.

Table 3 - Historical Use of the Subject Property

Year	Use	Source
1904	The subject property is depicted as being developed with a structure.	Topographic Map
1910	The subject property appears to be vacant land; however, the site land use is not discernible due to the small scale of the map.	Topographic Map
1938	The subject property is developed with a ranch, including possibly a residence and several outbuildings (e.g., sheds, garages, or barns). The remainder of the subject property is agricultural (field crops).	Aerial Photograph
1947	Similar to the 1938 aerial photograph.	Aerial Photograph
1947	The subject property is depicted as being developed with two structures.	Topographic Map
1951	The subject property is depicted as being developed with five structures.	Topographic Map
1959	Similar to the 1947 photograph, except that the majority of the subject property around the ranch buildings is used as orchards.	Aerial Photograph
1964	Similar to the 1959 aerial photograph.	Aerial Photograph
1967	Similar to the 1951 topographic map.	Topographic Map
1970	Similar to the 1964 aerial photograph.	Aerial Photograph
1977	Similar to the 1970 aerial photograph.	Aerial Photograph
1989	Similar to the 1977 aerial photograph, except that fewer of the ranch buildings are present at the subject property. The remainder of the subject property is agricultural (fallow or field crops).	Aerial Photograph
1994	The subject property is vacant land with the eastern portions used for parking.	Aerial Photograph
2005	The subject property is vacant land.	Aerial Photograph
2009	Similar to the 2005 aerial photograph.	Aerial Photograph
2010	Similar to the 2009 aerial photograph.	Aerial Photograph
2012	Similar to the 2010 aerial photograph.	Aerial Photograph

Northern Adjacent Property - Highway 101

Based on our review of the historical documents, it appears that the northern adjacent property was developed with Ventura Boulevard, followed by a ranch and agricultural land from 1904 to 1977. From 1989 to the present, this property has been developed with Highway 101, followed by commercial and industrial properties.

Eastern Adjacent Property – 2000 and 2201 Outlet Center Drive

Based on our review of the historical documents, it appears that the eastern adjacent property was vacant or agricultural land in 1904 and 1910, used for agriculture (field crops or orchards) from 1938 to 1989, and developed with a commercial shopping plaza with offices, restaurants, retail stores, medical clinics, and a church from 1994 to the present.

Southern Adjacent Property – 1901 Outlet Center Drive

Based on our review of the historical documents, it appears that the southern adjacent property was vacant or agricultural land in 1904 and 1910, used for agriculture (field crops or orchards) from 1938 to 1989, was vacant land in 1994, and was developed with a commercial structure with medical offices from 2005 to the present.

Western Adjacent Property – 2000 and 2001 Lockwood Street and 1950 Williams Drive

Based on our review of the historical documents, it appears that the western adjacent property (2000 and 2001 Lockwood Street) was vacant or agricultural land in 1904 and 1910, used for agriculture from 1938 to 1994, was developed with a commercial structure in 2005, and was redeveloped with a different commercial structure in 2012. Based on review of city directories, these properties have been occupied by car dealerships since 2003.

The western adjacent property at 1950 Williams Drive was vacant or agricultural land in 1904 and 1910, used for agriculture from 1938 to 1964, and has been developed with a large industrial facility from 1968 to the present. Based on review of city directories, this property has been occupied by industrial facilities since 1970, including Automatic Retailers of America, Becton Dickinson & Co, Falcon Plastics, Teleflex Control Systems, Inc., Telair International, and Ventura Heat Treating.

Gaps in Historical Sources

Several gaps of greater than 5 years were identified in the historical records reviewed, from 1904 to 1910, 1910 to 1938, 1938 to 1947, 1951 to 1959, 1970 to 1977, 1977 to 1989, and 1994 to 2005. These gaps are considered insignificant because the subject property use appears to be similar from 1904 to 1989 (ranch/agricultural) and from 1994 to the present (vacant land).

INTERVIEWS

Rincon Consultants performed interviews regarding the subject property and surrounding areas. The purpose of the interviews was to discuss current and historical subject property conditions and to obtain information indicating the presence of recognized environmental conditions in connection with the property.

Interview with Owner/Site Manager

An interview questionnaire was completed by the property owner representative, Ms. Tanya Reichenbach, Property Manager for Sunbelt Enterprises, LLC, on July 1, 2014. A copy of the completed questionnaire is included in Appendix 1. The following information is based on information obtained during our review of the completed questionnaire.

Ms. Reichenbach indicated the following:

- The subject property is currently, and was previously, vacant land.
- Sunbelt Enterprises LLC is the current owner of the subject property and obtained ownership in approximately 2011.
- The previous owner of the subject property was Fred Kavli dba Sunbelt Properties.

Ms. Reichenbach also provided the following information regarding hazardous material and petroleum hydrocarbon storage and waste generation at the subject property.

- She was not aware of the use or storage of pesticides, oils, solvents, or fuels at the subject property. She indicated that no hazardous wastes are generated at the subject property.
- She was not aware of aboveground or underground storage tanks at the subject property.
- She indicated that a white PVC pipe was present at the subject property but was not aware of the purpose (e.g., trash or a vent).

Ms. Reichenbach also provided the following information regarding hazardous material and petroleum hydrocarbon storage and waste generation at nearby properties.

- The subject property is bordered to the north by Highway 101, to the east by an outlet center, to the south by medical offices and a credit union, and to the west by an auto center.

Ms. Reichenbach indicated that she is not aware of environmental liens or AULs recorded for the subject property, nor of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. In addition, she is not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

Interview with Site Representative

The following information is based on information obtained during the July 10, 2014 site reconnaissance. John Brock of Sunbelt Enterprises, LLC indicated that the subject property is

disked/plowed every year for weed control and fire prevention. He also indicated that he is not aware of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property. In addition, he is not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

Interviews with Occupants

The subject property is vacant, undeveloped land, there are no occupants at the site.

Interviews with Local Government Officials

The Ventura County Environmental Health Division (VCEHD) online database[1] was searched for hazardous materials and underground tank listings. The subject property was not listed on databases maintained by the VCEHD.

During the preparation of this Phase I ESA, we reviewed SWRCB online GeoTracker database to determine if the subject property is listed in the database as an unauthorized release site. In addition, we reviewed the DTSC online Envirostor database to determine if the subject property is listed as a hazardous waste permitted facility or cleanup site. Neither the subject property nor adjacent properties were listed on the GeoTracker database. The adjacent property to the west at 1950 Williams Drive was listed in the Envirostor database as Teleflex Control Systems. This property is discussed in the Additional Environmental Records Sources section of this report.

Interviews with Others

Rincon did not attempt to interview neighboring property owners or others as part of this research effort.

SITE RECONNAISSANCE

Rincon Consultants performed a reconnaissance of the subject property on July 10, 2014 accompanied by John Brock with Sunbelt Enterprises, LLC. The purpose of the reconnaissance was to observe existing subject property conditions and to obtain information indicating the presence of recognized environmental conditions in connection with the property.

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted by 1) observing the subject property from public thoroughfares, 2) observing the adjacent properties from public thoroughfares, and 3) observing the subject property from roads and walking paths.

Because of the large size of the subject property, several east-west or north-south walking transects were completed across the subject property.

[1] http://www.vcenvhealth.org/

CURRENT USE OF THE PROPERTY AND ADJACENT PROPERTIES

The subject property is currently vacant, unpaved land. Two advertisement billboards were observed on the northern portion of the subject property adjacent to Highway 101. Adjacent businesses include mixed commercial and light industrial uses to the east, south, and west, and US Highway 101 to the north.

PAST USE OF THE PROPERTY AND ADJACENT PROPERTIES

Based on our site reconnaissance, past uses at the subject property and adjacent properties are not readily apparent.

CURRENT OR PAST USES IN THE SURROUNDING AREAS

The subject property is surrounded by commercial land uses as detailed in the Site Description section of this report. Past uses of the surrounding area are not readily apparent based on the site reconnaissance.

GEOLOGIC, HYDROGEOLOGIC, HYDROLOGIC AND TOPOGRAPHIC CONDITIONS

Geologic, hydrogeologic, hydrologic, and topographic information are as previously stated in the Physical Setting Section of this report.

GENERAL DESCRIPTION OF STRUCTURES

The subject property is currently vacant land. No structures were observed during the site reconnaissance.

EXTERIOR OBSERVATIONS

Storage Tanks

Rincon did not observe storage tanks during the site reconnaissance of the subject property.

Drums

No drums were observed during the site reconnaissance of the subject property.

Hazardous Substances and Petroleum Products

No obvious hazardous substances or petroleum products were identified at the subject property.

Unidentified Substance Containers

No unidentified substance containers or unidentified containers that might contain hazardous substances were observed during the site reconnaissance.

Odors

During the site reconnaissance, Rincon did not identify any strong, pungent, or noxious odors.

Pools of Liquid

During the site reconnaissance, Rincon did not identify any pools of liquid including standing surface water. In addition, sumps containing liquids likely to be hazardous substances or petroleum products were not observed.

Indications of Polychlorinated Biphenyls (PCBs)

During the site reconnaissance, no transformers were observed on the subject property.

Other Conditions of Concern

During the site reconnaissance Rincon did not note any of the following interior or exterior observations:

- clarifiers and sumps
- pits, ponds, and lagoons
- stained soil
- stressed vegetation
- waste water
- wells
- septic systems/effluent disposal system

PVC Pipe – Rincon observed what appeared as an approximately 4-inch diameter, vertical PVC pipe filled with concrete within an 8-inch PVC pipe, located on the central-western portion of the subject property. The property owner was not aware of the purpose of the PVC pipe.

Solid Waste/Debris– Rincon observed scattered plastic and paper litter, concrete material, asphalt, glass, household furniture, and clothing and wood debris located throughout the subject property. No obvious evidence of hazardous waste disposal at the subject property was observed. Therefore, the solid waste and debris is considered *de minimis*.

EVALUATION

FINDINGS

Known or suspect environmental conditions associated with the property include the following:

- Historical agricultural land use at the subject property
- PVC pipe on the subject property

OPINIONS

A. ***Historical agricultural land use at the subject property–*** Due to the historic use of the subject property for agricultural purposes from approximately 1904 to 1989, there is a potential that soil at the subject property could be impacted with pesticides (e.g., arsenical pesticides, organochlorine pesticides), or other chemicals used routinely in agricultural production. The subject property is currently vacant, unpaved land. Therefore, the historical agricultural land use is considered a potential recognized environmental condition.

B. ***PVC pipe on the subject property*** - Rincon observed what appeared as an approximately 4-inch diameter, vertical PVC pipe filled with concrete within an 8-inch PVC pipe, located on the central-western portion of the subject property. The property owner was not aware of the purpose of the PVC pipe. However, no evidence of wells or other subsurface features (e.g., USTs, wastewater disposal) at the subject property was noted during review of other sources consulted for this assessment. Therefore, while the presence of the pipe is likely considered *de minimis,* the purpose of the pipe should be determined.

CONCLUSIONS

Rincon has intended to perform this Phase I ESA in general conformance with the scope and limitations of ASTM E 1527-13 for the property assigned APN 231-009-010-5 in Oxnard, California. This assessment has revealed evidence of one potential recognized environmental condition in connection with the property:

Potential Recognized Environmental Condition:

1. Historical agricultural land use at the subject property

RECOMMENDATIONS

Due to the historic use of the subject property for agricultural purposes, there is a potential that the subject property could be affected with pesticides, or other chemicals used routinely in agricultural production. To determine if pesticides are present in the soil beneath the site we recommend collecting shallow soil samples from the subject property and analyzing these samples for pesticides and arsenic.

The purpose of the PVC pipe at the subject property should be determined.

DEVIATIONS

A lien search was not completed as part of this assessment. No other deviations from ASTM E 1527-13 Practice were encountered during the completion of this Phase I ESA.

REFERENCES

The following published reference materials were used in preparation of this Phase I ESA:

Environmental database: Environmental Data Resources (EDR) report dated July 1, 2014

Geology: Clahan, Geologic Map of the Oxnard 7.5 Quadrangle, California Geologic Survey (CGS), California Geomorphic Provinces Note 36

Groundwater: State Water Resources Control Board (SWRCB) GeoTracker database, http://geotracker.waterboards.ca.gov/

Topography: USGS topographic map (Oxnard Quadrangle, 1949, photorevised 1967)

Oil and gas records: State of California, Division of Oil, Gas and Geothermal Resources website: http://www.consrv.ca.gov/DOG/index.htm.

Aerial photographs: EDR, Aerial Photo Decade Package, dated May 6, 2014

Fire insurance maps: EDR, Certified Sanborn Map Report, dated July 1, 2014

City directory listings: EDR, City Directory Abstract, dated July 2, 2014

Historic topographic maps: EDR, Historical Topographic Map Report, dated March 14, 2014

SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

The qualified environmental professionals that are responsible for preparing the report include Shannon Phelan, Sarah Larese, and Michael Gialketsis. Their qualifications are summarized in the following section.

"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 312.10 of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."

Signature	July 24, 20014 Date
Michael P. Gialketsis Name	President Title
Signature	July 24, 2014 Date
Sarah A. Larese Name	Senior Environmental Scientist Title
Signature	July 24, 2014 Date
Shannon Phelan Name	Environmental Scientist Title

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The environmental professionals responsible for conducting this Phase I ESA and preparing the report include Shannon Phelan, Sarah Larese, and Michael Gialketsis. Their qualifications are summarized below.

Environmental Professional Qualifications	X2.1.1 (2) (i) - Professional Engineer or Professional Geologist License or Registration, and 3 years of full-time relevant experience	X2.1.1 (2) (ii) - Licensed or certified by the Federal Government, State, Tribe, or U.S. Territory to perform environmental inquiries	X2.1.1 (2) (iii) – Baccalaureate or Higher Degree from and accredited institution of higher education in a discipline of engineering or science and the equivalent of 5 years of full-time relevant experience	X2.1.1 (2) (iii) – Equivalent of 10 years of full-time relevant experience
Michael Gialketsis			BA Environmental Studies	25 years
Sarah Larese			BA Environmental Studies	15 years
Shannon Phelan			BA Environmental Studies	11 years

Michael P. Gialketsis is a Principal and Senior Environmental Planner with Rincon Consultants, Inc. He holds a Bachelor of Arts degree in Environmental Studies from the University of California, Santa Barbara. He has over 20 years of experience as a project manager for environmental assessment projects including Phase I Environmental Site Assessments, permitting and environmental compliance monitoring programs. Mr. Gialketsis has a strong multi-disciplinary background and has been responsible for preparation of several hundred environmental studies within southern California.

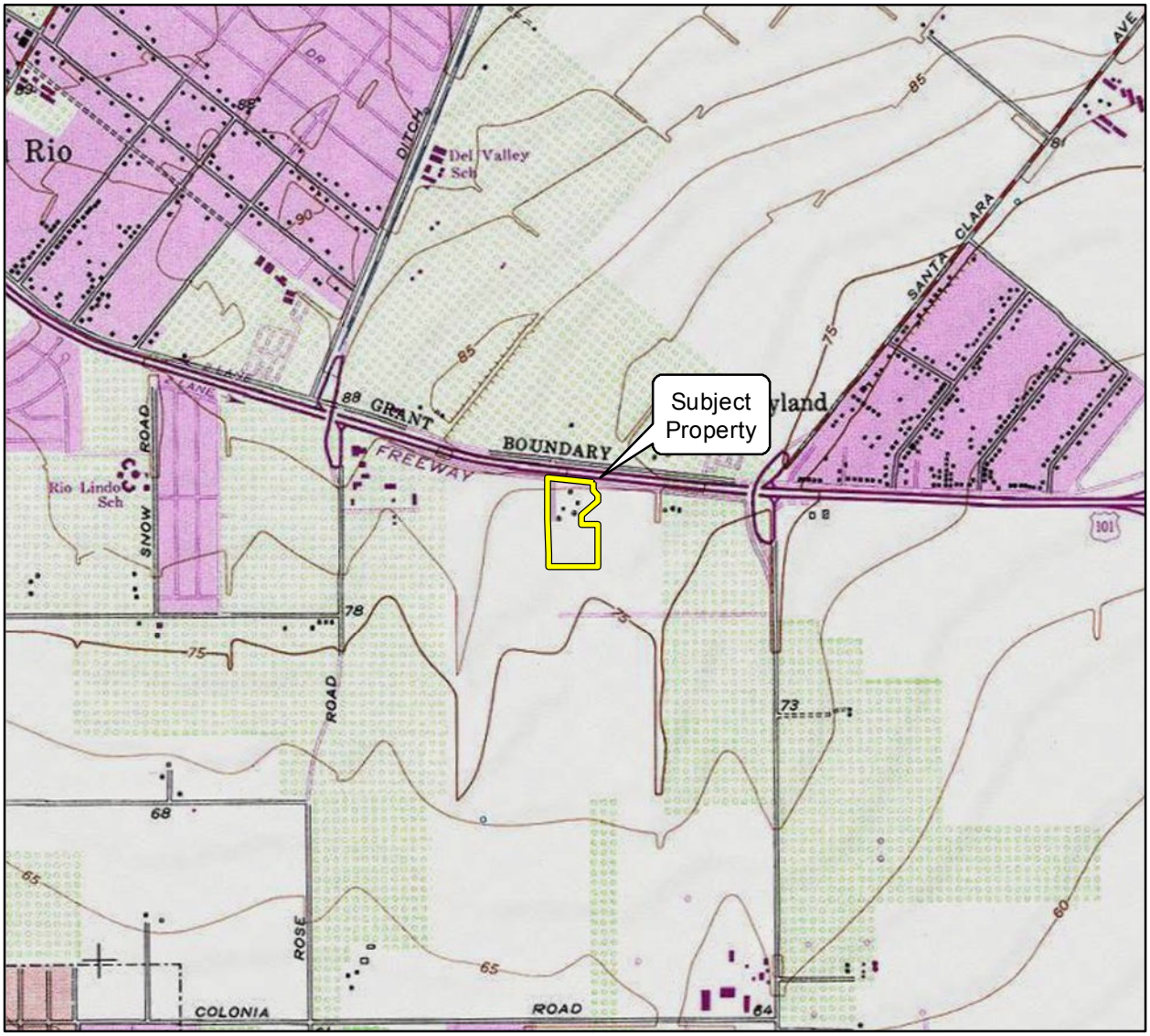
Sarah A. Larese is an Associate Environmental Scientist with Rincon Consultants. She holds a Bachelors degree in environmental studies from the University of California, Santa Barbara, California. Ms. Larese has experience in development, implementation and project management of environmental assessment and remediation projects, especially relating to underground storage tanks. Ms. Larese's responsibilities at Rincon include implementation of Phase I and II Environmental Site Assessments as well as conducting site remediation field activities and preparation of environmental reports. She has 15 years of experience conducting research, assessment and remediation projects.

Shannon Phelan is an Environmental Scientist with Rincon Consultants. She holds a Bachelor of Arts degree in environmental studies from University of San Diego, California. Ms. Phelan has 11 years of experience conducting environmental site assessments and related due diligence studies to support real estate transactions, as well as environmental history investigations and corridor and area-wide studies to be included in planning documents for large-scale infrastructural improvements. Ms. Phelan has prepared hundreds of Phase I and Phase II Environmental Site Assessments of a variety of properties on behalf of financial institutions, developers, real estate investors, and local, state, and federal governmental agencies. Ms.

Phelan's experience also includes detailed historical and regulatory research for litigation support.

In addition, the following individuals assisted with the report preparation under the supervision of the environmental professionals responsible for conducting this Phase I ESA:

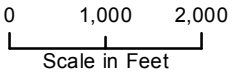
Kristin Roberts is an Environmental Scientist with Rincon Consultants. She holds a Bachelor of Science degree in Soil Science with a concentration in Land Resources from California Polytechnic State University of San Luis Obispo. Ms. Roberts supports and manages SWPPP compliance services and conducts environmental Phase I and Phase II assessments for various project assignments within the Environmental Site Assessment and Remediation Group. Ms. Roberts is a Certified Professional in Erosion and Sediment Control (CPESC #7494) and Qualified SWPPP Practitioner and Developer (QSP/D #24530).



Imagery provided by National Geographic Society, ESRI and its licensors © 2014. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.







Vicinity Map

Figure 1



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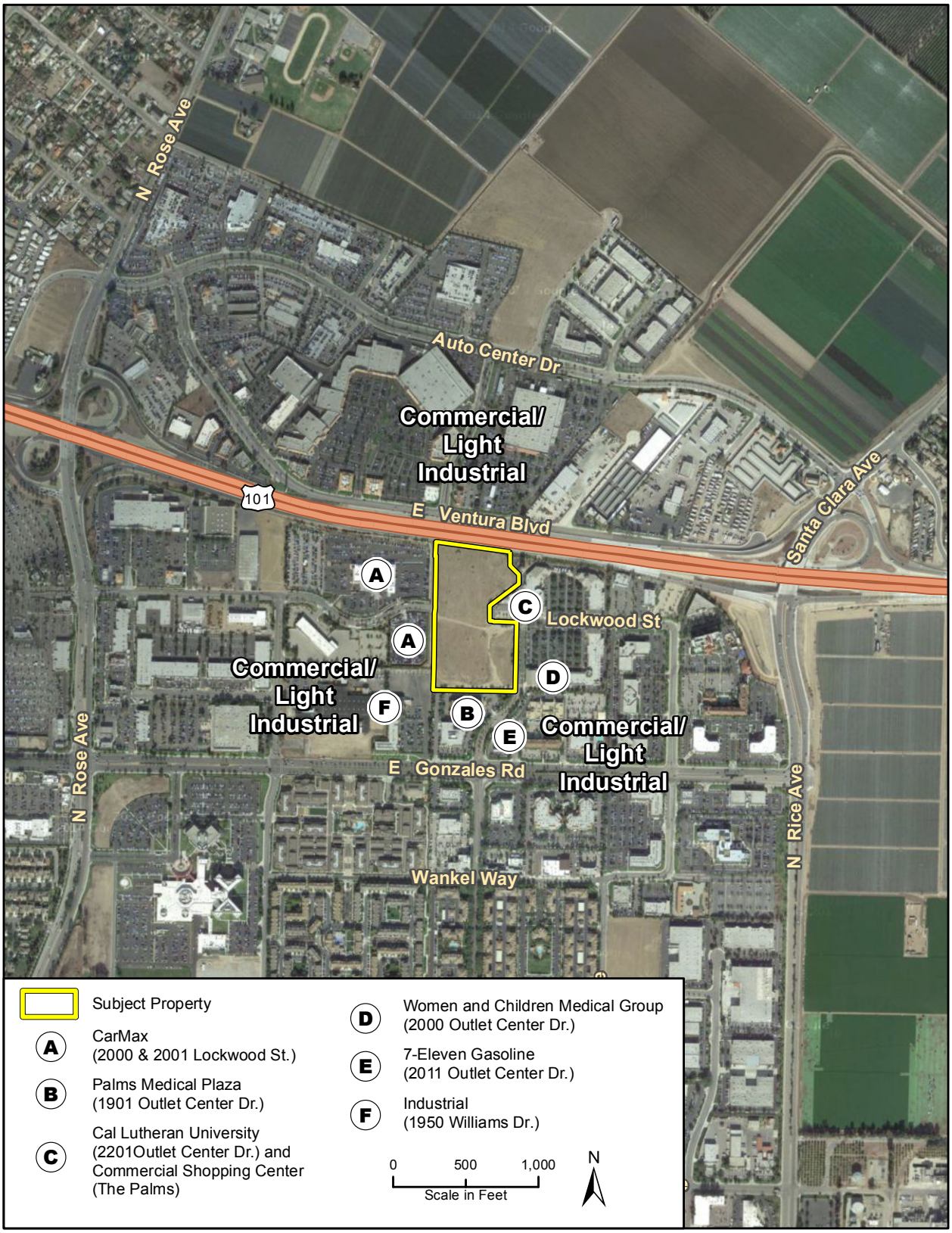
Site Map

Figure 2



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Adjacent Land Use Map

Figure 3



Photograph 1. View of the southeastern portion of the subject property, facing south.



Photograph 2. View of the concrete debris on the southern portion of the subject property.



Photograph 3. View of the concrete debris on the southern portion of the subject property, facing northwest.



Photograph 4. View of the central portion of the subject property, facing northeast.



Photograph 5. View of the PVC pipe located on the central western portion of the subject property, facing east.



Photograph 6. View of the western adjacent dirt alley with three sewer/man holes, facing west.

Figure 4



Photograph 7. View of the northwestern portion of the subject property followed by adjacent CarMax and Highway 101 properties, facing northwest.



Photograph 8. View of the central western adjacent Lockwood Street and CarMax properties, facing west.



Photograph 9. View of the northern portion of the subject property with advertisement billboards followed by northern adjacent Highway 101 property, facing north.



Photograph 10. View of the southwestern portion of the subject property followed by southern adjacent property, facing south.



Photograph 11. View of the southeastern adjacent Women and Children Medical Group property, facing east.



Photograph 12. View of the eastern adjacent Cal Lutheran University and commercial shopping center (The Palms), facing north.

Figure 5

Appendix 1

Interview Documentation

Property Owner Interview Questionnaire

Lockwood Street – APN 213-009-010-5 Oxnard, California

This questionnaire should be completed by the current property owner or a designated representative of the current property owner. We respectfully request that you fill out and return this form (via fax **805-644-4240** or email **Sarah Larese** at slarese@rinconconsultants.com to us within one week from the date of this transmittal.

1)	**Was the subject property or any adjoining property ever used as:**	
	☐ a gasoline or other fueling station	☐ a junkyard or landfill
	☐ a motor vehicle repair facility	☐ a waste treatment, storage, disposal, processing or recycling facility
	☐ a commercial printing facility	☐ a machine shop
	☐ a dry cleaners	☐ a manufacturing facility
	☐ a photo developing laboratory	☐ an oil production facility (including oil wells)
	☐ a metal plating facility	☐ any other industrial use
	☐ a farm	
	(please check all that apply and describe)	

2)	**Please describe the current land uses of the subject property and those surrounding your property. Please indicate all businesses/companies located on property.**	
2a	**Current use of Subject Property** (please check all that apply) ☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other-Please Describe	(please include a brief description of current operation) Vacant land
2b	**Current use of Northern Adjoining Properties** (please check all that apply) ☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other-Please Describe	(please include a brief description of current operation) US 101
2c	**Current use of Southern Adjoining Properties** (please check all that apply) ☑ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other-Please Describe	(please include a brief description of current operation) Medical offices - Credit union
2d	**Current use of Western Adjoining Properties** (please check all that apply) ☐ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☑ Other-Please Describe	(please include a brief description of current operation) Auto Center
2e	**Current use of Eastern Adjoining Properties** (please check all that apply) ☑ Commercial (retail, offices, etc.) ☐ Residential (single family or apartments) ☐ Industrial (manufacturing, warehousing, processing) ☐ Other-Please Describe	(please include a brief description of current operation) Outlet Center

3)	**Please describe the previous land uses of your property and those surrounding your property. Include property ownership and dates of operation if known.**	
3a	**Previous use of Subject Property** (please check all that apply) ❑ Commercial (retail, offices, etc.) ❑ Residential (single family or apartments) ❑ Industrial (manufacturing, warehousing, processing) ❑ Other-Please Describe	(please include a brief description of previous operations, former property owners, and dates of operation) Vacant
3b	**Previous use of Northern Adjoining Properties** (please check all that apply) ❑ Commercial (retail, offices, etc.) ❑ Residential (single family or apartments) ❑ Industrial (manufacturing, warehousing, processing) ❑ Other-Please Describe	(please include a brief description of previous operations) SAME US 101
3c	**Previous use of Southern Adjoining Properties** (please check all that apply) ❑ Commercial (retail, offices, etc.) ❑ Residential (single family or apartments) ❑ Industrial (manufacturing, warehousing, processing) ❑ Other-Please Describe	(please include a brief description of previous operations) SAME Vacant land
3d	**Previous use of Western Adjoining Properties** (please check all that apply) ❑ Commercial (retail, offices, etc.) ❑ Residential (single family or apartments) ❑ Industrial (manufacturing, warehousing, processing) ❑ Other-Please Describe	(please include a brief description of previous operations) SAME
3e	**Previous use of Eastern Adjoining Properties** (please check all that apply) ❑ Commercial (retail, offices, etc.) ❑ Residential (single family or apartments) ❑ Industrial (manufacturing, warehousing, processing) ❑ Other-Please Describe	(please include a brief description of previous operations) SAME

4)	**Who is the current owner of the property?**	Sunbelt Enterprises, LLC

5)	**When did current ownership begin?**	2011 ?

6)	**What is the age of the on-site facility?**	N/A

7)	**Who is the previous owner of the property?**	FRED KAVLI dba Sunbelt Properties

8)	**Please indicate the property's current**
	electrical service provider - SCE
	water service provider - City of Oxnard.
	natural gas service provider - Southern Ca. Gas -
	sewer service provider - City of Oxnard
	solid waste hauler - City of Oxnard

9)	**To the best of your knowledge, has your facility previously or does your facility currently store or use any of the following in individual containers larger than 5 gallons in volume or 50 gallons in the aggregate?** (if yes or unknown, include how many, type, and size)	
	❑ ***Damaged or discarded automotive or industrial batteries***	NO
	❑ ***Pesticides***	NO
	❑ ***Paints***	NO
	❑ ***Oils or solvents***	NO
	❑ ***Motor vehicle fuel***	NO
	❑ ***Pesticides or Herbicides***	NO
	❑ ***Other Chemicals or hazardous substances***	NO

10)	**Please indicate any wastes generated at the facility.**		
	Hazardous waste:	**Quantity:**	**Disposal Method:**
		N/A	

11)	**Are there currently or to the best of your knowledge have there been previously, any industrial drums (typically 55 gallon) or sacks of chemicals located on the property or at the facility?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

12)	**Are there currently or to the best of your knowledge have there been previously, any evidence of fill dirt having been brought onto the property that originated from a contaminated site or that is of an unknown origin?**	
	☐ Yes ☑ No ☐ Unknown	if Yes or Unknown, please describe

13)	**Are there currently or to the best of your knowledge have there been previously, any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?**	
	☐ Yes ☑ No ☐ Unknown	if Yes or Unknown, please describe

14)	**Are there currently or to the best of your knowledge have there been previously, any sumps, clarifiers, or solvent degreasers on the property?**	
	☐ Yes ☑ No ☐ Unknown	if Yes or Unknown, please describe

15)	**Are there currently or to the best of your knowledge have there been previously, any stained soil on the property?**	
	☐ Yes ☑ No ☐ Unknown	if Yes or Unknown, please describe

16)	**Are there currently or to the best of your knowledge have there been previously, any storage tanks (above or below ground) located on the property?**	
	☐ Yes ☑ No ☐ Unknown	if Yes or Unknown, please describe

17)	**Are there currently or to the best of your knowledge have there been previously, any vent pipes, fill pipes, or access ways (etc.) indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?**	
	☐ Yes ☐ No ☑ Unknown	if Yes or Unknown, please describe There is a white PVC pipe NOT sure if it is trash or a vent?

18)	**If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government agency?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

19)	**Are there currently or to the best of your knowledge have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water, or are emitting foul odors?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

20)	**To the best of your knowledge has your facility previously or does your facility currently, discharge wastewater on or adjacent to the property other than storm water into a sanitary sewer system?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

21)	**Have any of the following ever been dumped above grade, buried and/or burned on the property?** (please check all that apply and describe if possible)	
	❑ hazardous substances	
	❑ petroleum products	
	❑ unidentified waste materials	
	❑ tires	
	❑ automotive or industrial batteries	
	❑ other waste materials (please describe)	

22)	**Are there currently or to the best of your knowledge have there been previously, a transformer, capacitor or any hydraulic equipment on the property?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

23)	**Are there currently or to the best of your knowledge have there been previously any records indicating the presence of PCBs?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

24)	**Are there currently or to the best of your knowledge have there been previously any records indicating the presence of pesticides or herbicides?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

25)	**Do you have any knowledge of environmental liens that may have been recorded against the property or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

26)	**Do you have any knowledge of activity and use limitations (AULs) such as engineering controls, deed restrictions, land use restrictions, or institutional controls that may have been recorded against the property?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

27)	**Have you been informed of the past or current existence of hazardous substances, petroleum products, or environmental violations with respect to the property or any facility located on the property?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

28)	**Do you have any knowledge of any environmental site assessments of the property or facility?**	
	❑ Yes ☑ No ❑ Unknown	if Yes or Unknown, please describe

29)	**Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release of any hazardous substances or petroleum products involving the property by any owner or occupant of the property?**	
	☐ Yes	if Yes or Unknown, please describe
	☑ No	
	☐ Unknown	

30)	**Are there any site-specific geotechnical or geologic reports available for the subject property?**	
	☐ Yes	if Yes or Unknown, please describe
	☐ No	
	☑ Unknown	

31)	**Is there a Title Report available for the subject property?**	
	☐ Yes	if Yes or Unknown, please describe
	☑ No	
	☐ Unknown	

This questionnaire was completed by (please print)	
Name	TANYA REICHENBACH
Title	PROPERTY MANAGER
Firm	Sunbelt Enterprises LLC
Street Address	1801 Solar Drive #250
City, State, Zip Code	Oxnard, Ca 93030
Phone Number	805-604-0700
Fax Number	805-485-3899
What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.) ?	PROPERTY Manager

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, CA 93003
Attention: Sarah Larese
Fax: (805) 644-4240
Email: slarese@rinconconsultants.com

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature Tanya Reichenbach **Date** 7/1/14

To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

We respectfully request that you fill out this form and e-mail it to Sarah Larese at Slarese@RinconConsultants.com within one week from the date of this transmittal.

1. Why is the Phase I ESA required or being performed?	
2. What type of property transaction is planned? (i.e. sale, purchase, exchange, etc.)	
3. What is the entire site address?	Vacant land -
4. What is the Assessor's Parcel Number (s)?	213-0-090-105
5. Are any considerations beyond the requirements of Practice E1527 to be considered? (i.e. lien search, asbestos & lead based paint, radon, etc.)	NO -
6. Identify all parties who will rely on the Phase I report.	
7. Identify the Site Manager/Contact and how the contact can be reached.	Tanya Reichenbach 805-604-0700
8. Identify the Site Owner and how the owner can be reached.	Sunbelt Enterprises LLC 805-604-0700

9. Do you have copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the any other knowledge or experience with the property that may be pertinent to the environmental professional (i.e. title report, previous Ph I and II ESAs, Environmental Impact Studies, etc.).	NO

1. **Did a search of *recorded land title records* (or judicial records, where appropriate) identify any environmental liens filed or recorded against the *property?***

   Please checkmark the most appropriate response:

   ☑ I *have not* reviewed the records and ***do not know*** if there are any filed or recorded environmental liens.

   ☐ I *have* reviewed the records, and ***No, there aren't any*** filed or recorded environmental liens.

   ☐ I *have* reviewed the records, and ***Yes, there are*** environmental liens. Explain:

2. **Did a search of recorded land title records (or judicial records, where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?**

   Please checkmark the most appropriate response:

   ☑ I *have not* reviewed the records and ***do not know*** if there are any filed/recorded AULs or any AULs in place at the site.

   ☐ I *have* reviewed the records, and ***No, there aren't any*** filed/recorded AULs or any AULs in place at the site.

   ☐ I *have* reviewed the records, and ***Yes, there are*** AULs filed, recorded, and/or in place at the site. Explain:

3. **Does the Title Report provide any information pertaining to environmental cleanup liens or activity and use limitations (AULs) for the subject property?**

   Please checkmark the most appropriate response:

   ☑ I *have not* reviewed the Title Report and ***do not know*** if it provides environmental cleanup liens or AULs information.

   ☐ I *have* reviewed the Title Report, and ***No, it does not*** provide environmental cleanup liens or AULs information.

   ☐ I *have* reviewed the Title Report, and ***Yes, it does provide*** environmental cleanup liens or AULs information. Explain:

4. **Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an *adjoining property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?**

   Please checkmark the most appropriate response:

   ☑ ***No,*** I *do not* have any specialized knowledge and/or experience related to the property or nearby properties.

   ☐ ***Yes,*** I *do* have specialized knowledge and/or experience related to the property or nearby properties. Explain:

5. **As the user of this ESA, based on your knowledge and experience related to the property, are you aware of any information pertaining to a reduction in value for the subject property relative to any known environmental issues?**

   Please checkmark the most appropriate response:

   ☑ ***No,*** I *do not* have any information about a reduction in property value relative to environmental issues.

   ☐ ***Yes,*** I *do* have information about a reduction in property value relative to environmental issues. Explain:

6. **Does the purchase price being paid for this property reasonably reflect the fair market value of the property?**

   Please checkmark the most appropriate response:

   ☐ *Yes*, I *do* believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Skip to question #7.

   ☐ *No*, I *do not* believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Proceed to question #6a.

   a. **If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? (40 CFR 312.29)**

      Please checkmark the most appropriate response:

      ☐ *No*, I *have not* considered the idea that known or believed contamination at the site has caused the lower purchase price.

      ☐ *Yes*, I *have* considered the idea that known or believed contamination at the site has caused the lower purchase price. Explain.

7. **Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,**

   a. **Do you know the past uses of the property?**

      ☑ I *do not* know.

      ☐ I *do* know. Explain:

   b. Do you know of specific chemicals are present or once were present at the property?

      ☑ I *do not* know.

      ☐ I *do* know. Explain:

   c. Do you know of any spills or other chemical releases that have taken place at the property?

      ☑ I *do not* know.

      ☐ I *do* know. Explain:

d. Do you know of any environmental cleanups have taken place at the property?

☑ I *do not* know.

☐ I *do* know. Explain:

8. **Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?**

Please checkmark the most appropriate response:

☑ No, I do not know and/or do not have any experience with any obvious indicators that point to the presence or likely presence of contamination at the property.

☐ Yes, I do know of and/*or do have experience with* obvious indicators that point to the presence or likely presence of contamination at the property. Explain:

9. **Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site?**

☐ **No**, I *am not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site.*

☐ **Yes**, I *am aware of pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site*. Explain:

10. **Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site?**

☑ **No**, I *am not aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site.*

☐ **Yes**, I *am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site.* Explain:

11. **Are you aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?**

☑ *No,* I *am not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.*

☐ *Yes,* I *am aware of a notice, or notices, from a government entity (or multiple government entities) regarding a possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.* Explain:

This questionnaire was completed by (please print):

Name	Tanya Reichenbach
Title	Property Manager
Firm	Sunbelt Enterprises LLC
Street Address	1801 Solar Dr. #250
City, State, Zip Code	Oxnard Ca 93030
Phone Number	805-604-0700
Fax Number	805-485-3899
What is the preparer's relationship to the property (i.e., seller, buyer, occupant, property manager, employee, agent, consultant, etc.)?	Property Manager

The preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct, and to the best of the preparer's knowledge, no material facts have been suppressed or misstated.

Signature Tanya Reichenbach **Date** 7/1/14

Please email this form to Sarah Larese at **SLarese@RinconConsultants.com.** *This form may also be mailed to the following address:*

Rincon Consultants, Inc.,
Attention: Sarah Larese
180 N. Ashwood Avenue,
Ventura, California 93003
FAX:-644-4240

Appendix 2

Regulatory Records Documentation

Lockwood
Lockwood Street
Oxnard, CA 93036

Inquiry Number: 03993448.2r
July 01, 2014

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

LOCKWOOD STREET
OXNARD, CA 93036

COORDINATES

Latitude (North):	34.2219000 - 34° 13' 18.84''
Longitude (West):	119.1495000 - 119° 8' 58.20''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	301994.3
UTM Y (Meters):	3788654.5
Elevation:	81 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	34119-B2 OXNARD, CA
Most Recent Revision:	1967

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120506
Source:	USDA

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

EXECUTIVE SUMMARY

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

Federal CERCLIS NFRAP site List

CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-CESQG ---------- RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROL ---------- Sites with Institutional Controls
LUCIS ---------- Land Use Control Information System

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---------- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST ---------- Underground Storage Tanks on Indian Land
FEMA UST ---------- Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

VCP ---------- Voluntary Cleanup Program Properties

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US CDL ---------- Clandestine Drug Labs
HIST Cal-Sites ---------- Historical Calsites Database
SCH ---------- School Property Evaluation Program
Toxic Pits ---------- Toxic Pits Cleanup Act Sites
CDL ---------- Clandestine Drug Labs
US HIST CDL ---------- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---------- CERCLA Lien Information
LIENS ---------- Environmental Liens Listing
DEED ---------- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---------- Hazardous Materials Information Reporting System
CHMIRS ---------- California Hazardous Material Incident Report System
LDS ---------- Land Disposal Sites Listing
MCS ---------- Military Cleanup Sites Listing
SPILLS 90 ---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS ---------- Incident and Accident Data
DOD ---------- Department of Defense Sites
FUDS ---------- Formerly Used Defense Sites
CONSENT ---------- Superfund (CERCLA) Consent Decrees
ROD ---------- Records Of Decision
UMTRA ---------- Uranium Mill Tailings Sites
US MINES ---------- Mines Master Index File
TRIS ---------- Toxic Chemical Release Inventory System
TSCA ---------- Toxic Substances Control Act
FTTS ---------- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS ---------- FIFRA/TSCA Tracking System Administrative Case Listing
SSTS ---------- Section 7 Tracking Systems

EXECUTIVE SUMMARY

ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
CA BOND EXP. PLAN	Bond Expenditure Plan
UIC	UIC Listing
NPDES	NPDES Permits Listing
Cortese	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
VENTURA CO. BWT	Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
WIP	Well Investigation Program Case List
ENF	Enforcement Action Listing
HAZNET	Facility and Manifest Data
EMI	Emissions Inventory Data
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
Financial Assurance	Financial Assurance Information Listing
US FIN ASSUR	Financial Assurance Information
PCB TRANSFORMER	PCB Transformer Registration Database
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
MWMP	Medical Waste Management Program Listing
COAL ASH DOE	Steam-Electric Plant Operation Data
HWT	Registered Hazardous Waste Transporter Database
HWP	EnviroStor Permitted Facilities Listing
PRP	Potentially Responsible Parties
2020 COR ACTION	2020 Corrective Action Program List
LEAD SMELTERS	Lead Smelter Sites
PROC	Certified Processors Database
MED WASTE VENTURA	Medical Waste Program List
US AIRS	Aerometric Information Retrieval System Facility Subsystem
WDS	Waste Discharge System
EPA WATCH LIST	EPA WATCH LIST

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List
RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TELEFLEX CONTROL SYSTEMS	***1950 WILLIAMS DRIVE***	***SW 0 - 1/8 (0.111 mi.)***	***C7***	***29***

Federal RCRA generators list

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 03/11/2014 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTCO WHOLESALE NO 420	***2001 E VENTURA BLVD***	***NNW 0 - 1/8 (0.041 mi.)***	***A1***	***8***
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.071 mi.)***	***B5***	***21***
BECTON DICKINSON & CO	1950 WILLIAMS DR	SW 0 - 1/8 (0.111 mi.)	C6	27
TELEFLEX CONTROL SYSTEMS	***1950 WILLIAMS DRIVE***	***SW 0 - 1/8 (0.111 mi.)***	***C7***	***29***
GIBBS INTERNATIONAL TRUCKS INC	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.142 mi.)***	***D11***	***34***
CARMAX NO 6014	***2001 LOCKWOOD ST***	***W 1/8 - 1/4 (0.191 mi.)***	***E15***	***45***
UNIVAR U S A INC	***2001 WILLIAMS DR STE 41***	***WSW 1/8 - 1/4 (0.199 mi.)***	***17***	***47***

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 05/05/2014 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTCO WHOLESALE NO 420	***2001 E VENTURA BLVD***	***NNW 0 - 1/8 (0.041 mi.)***	***A1***	***8***
Status: Refer: Other Agency				

Lower Elevation	Address	Direction / Distance	Map ID	Page
RIO ROSALES	***KOHALA/JACINTO STREET***	***S 1/2 - 1 (0.744 mi.)***	***45***	***182***
Status: No Further Action				
SOUTHERN CALIFORNIA EDISON PRO	***800 N RICE AVE***	***SSE 1/2 - 1 (0.863 mi.)***	***46***	***186***
Status: Refer: Other Agency				

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 05/01/2014 has revealed that there are 24 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	2101 VENTURA BLVD	NE 0 - 1/8 (0.045 mi.)	B4	13
Status: Completed - Case Closed				
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.071 mi.)***	***B5***	***21***
GIBBS INTERNATIONAL TRUCKS INC	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.142 mi.)***	***D11***	***34***
GIBBS INTERNATIONAL,INC.	***2201 VENTURA BLVD.***	***ENE 1/8 - 1/4 (0.142 mi.)***	***D12***	***37***
GIBBS INTERNATIONAL,INC.	***2201 VENTURA BLVD.***	***ENE 1/8 - 1/4 (0.142 mi.)***	***D13***	***38***
Status: Completed - Case Closed				
COASTLINE EQUIPMENT	***1930 LOCKWOOD ST***	***W 1/4 - 1/2 (0.276 mi.)***	***G21***	***51***
Status: Completed - Case Closed				
FORMER MARDEN-SUSCO FACILITY	***2200 FRAZIER ST***	***W 1/4 - 1/2 (0.314 mi.)***	***G23***	***57***
Status: Completed - Case Closed				
LEXUS OF OXNARD	1621 AUTO CENTER DR	NNW 1/4 - 1/2 (0.370 mi.)	25	60
Status: Completed - Case Closed				
WEBER MOTOR CO	***1601 VENTURA BLVD***	***NW 1/4 - 1/2 (0.384 mi.)***	***26***	***65***
Status: Completed - Case Closed				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FEDERAL EXPRESS Status: Completed - Case Closed	***3150 PASEO MERCADO***	***NNE 1/4 - 1/2 (0.421 mi.)***	***34***	***129***
MACVALLEY OIL CO Status: Completed - Case Closed	***1821 LOCKWOOD ST***	***W 1/4 - 1/2 (0.432 mi.)***	***I35***	***137***
EMPIRE GAS Status: Completed - Case Closed	***1815 LOCKWOOD ST***	***W 1/4 - 1/2 (0.435 mi.)***	***I36***	***140***
QUINN COMPANY Status: Completed - Case Closed	***2300 NORTH ROSE AVENUE***	***W 1/4 - 1/2 (0.446 mi.)***	***I38***	***147***
STABEN EQUIPMENT CO Status: Completed - Case Closed	***2222 ROSE AVE***	***W 1/4 - 1/2 (0.449 mi.)***	***I39***	***149***
DCH OXNARD INC Status: Completed - Case Closed	***1500 E VENTURA BLVD***	***NW 1/4 - 1/2 (0.477 mi.)***	***44***	***179***

Lower Elevation	Address	Direction / Distance	Map ID	Page
VERIZON CALIFORNIA Status: Completed - Case Closed	1800 SOLAR DR	SE 1/4 - 1/2 (0.313 mi.)	22	54
JIM'S TEXACO (RICE/101 OVERPAS Status: Completed - Case Closed	***3025 SANTA CLARA AVE***	***E 1/4 - 1/2 (0.389 mi.)***	***H29***	***73***
OGDEN POWER PACIFIC OXNARD Status: Completed - Case Closed	***2501 N VENTURA RD***	***E 1/4 - 1/2 (0.392 mi.)***	***H30***	***98***
GEORGE PAYMARD	2505 VENTURA BLVD	E 1/4 - 1/2 (0.396 mi.)	H31	112
GASPROM, INC. Status: Completed - Case Closed	***2460 AUTO CENTER DRIVE***	***ENE 1/4 - 1/2 (0.411 mi.)***	***32***	***113***
PAYMARD MOBIL (GEORGE) Status: Completed - Case Closed	***2505 VENTURA BLVD***	***ENE 1/4 - 1/2 (0.415 mi.)***	***33***	***126***
SHELL SERVICE STATION Status: Completed - Case Closed	***1901 N ROSE AVE***	***WSW 1/4 - 1/2 (0.458 mi.)***	***J40***	***151***
SHELL SS - ROSE	1901 ROSE AVE.	WSW 1/4 - 1/2 (0.470 mi.)	J41	177
SHELL SS - ROSE	1901 ROSE AVE.	WSW 1/4 - 1/2 (0.470 mi.)	J42	178

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 05/01/2014 has revealed that there are 5 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALDEA DEL ESTE, LLC / ARTISAN Facility Status: Completed - Case Closed	2000 EAST GONZALES ROAD	SW 1/4 - 1/2 (0.254 mi.)	F20	51
QUINN COMPANY Facility Status: Completed - Case Closed	***2300 N ROSE AVE***	***W 1/4 - 1/2 (0.446 mi.)***	***I37***	***142***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NISHIMORI FARMS / CAMBRIDGE DE Facility Status: Completed - Case Closed	SOUTHEAST OF WILLIAMS D	SSW 1/4 - 1/2 (0.336 mi.)	24	60
SHELL - GORDON DONLON LEASE Facility Status: Completed - Case Closed	***RICE AVE***	***E 1/4 - 1/2 (0.388 mi.)***	***H27***	***70***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CITY OF OXNARD-COMMERCIAL DEVE Facility Status: Completed - Case Closed	RICE AVE	E 1/4 - 1/2 (0.388 mi.)	H28	72

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, and dated 03/17/2014 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
COSTCO WHOLESALE, INC.	2001 E. VENTURA BLVD.	NNW 0 - 1/8 (0.041 mi.)	A2	12
BECTON DICKSON LAB	1950 WILLIAMS DR.	SW 0 - 1/8 (0.111 mi.)	C8	32
GIBBS INTERNATIONAL TRUCKS INC	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.142 mi.)***	***D11***	***34***

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOHN MCGRATH RANCH	1732 GONZALES ROAD	SSW 0 - 1/8 (0.112 mi.)	9	33

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CARS 101	2001 LOCKWOOD ST	W 1/8 - 1/4 (0.191 mi.)	E16	47

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/17/2014 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RHINO RECYCLING	2401 N ROSE AVE	WNW 1/4 - 1/2 (0.474 mi.)	43	178

Local Lists of Registered Storage Tanks

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.071 mi.)***	***B5***	***21***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD BERRY FARMS	2105 E VENTURA BLVD	NNE 0 - 1/8 (0.045 mi.)	B3	12
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.071 mi.)***	***B5***	***21***
GIBBS INTERNATIONAL INC.	***2201 E VENTURA BLVD***	***ENE 0 - 1/8 (0.123 mi.)***	***D10***	***33***

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 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.071 mi.)***	***B5***	***21***
GIBBS INTERNATIONAL INC.	***2201 E VENTURA BLVD***	***ENE 0 - 1/8 (0.123 mi.)***	***D10***	***33***

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 03/11/2014 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCE CORIX CROSSDOCK	2000 LOCKWOOD AVE	W 1/8 - 1/4 (0.191 mi.)	E14	44

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 8 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	*2101 E VENTURA BLVD*	*NE 0 - 1/8 (0.071 mi.)*	*B5*	*21*
GIBBS INTERNATIONAL,INC.	*2201 VENTURA BLVD.*	*ENE 1/8 - 1/4 (0.142 mi.)*	*D12*	*37*
COASTLINE EQUIPMENT	*1930 LOCKWOOD ST*	*W 1/4 - 1/2 (0.276 mi.)*	*G21*	*51*
FORMER MARDEN-SUSCO FACILITY	*2200 FRAZIER ST*	*W 1/4 - 1/2 (0.314 mi.)*	*G23*	*57*
MACVALLEY OIL CO	*1821 LOCKWOOD ST*	*W 1/4 - 1/2 (0.432 mi.)*	*I35*	*137*
EMPIRE GAS	*1815 LOCKWOOD ST*	*W 1/4 - 1/2 (0.435 mi.)*	*I36*	*140*

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIM'S TEXACO (RICE/101 OVERPAS	*3025 SANTA CLARA AVE*	*E 1/4 - 1/2 (0.389 mi.)*	*H29*	*73*
PAYMARD MOBIL (GEORGE)	*2505 VENTURA BLVD*	*ENE 1/4 - 1/2 (0.415 mi.)*	*33*	*126*

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 10/21/1993 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
MANHOLE	3717 NYELAND AVE.	ENE 1/2 - 1 (0.951 mi.)	47	221

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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 US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2001 WILLIAMS DR	SW 1/8 - 1/4 (0.229 mi.)	F18	50

EXECUTIVE SUMMARY

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

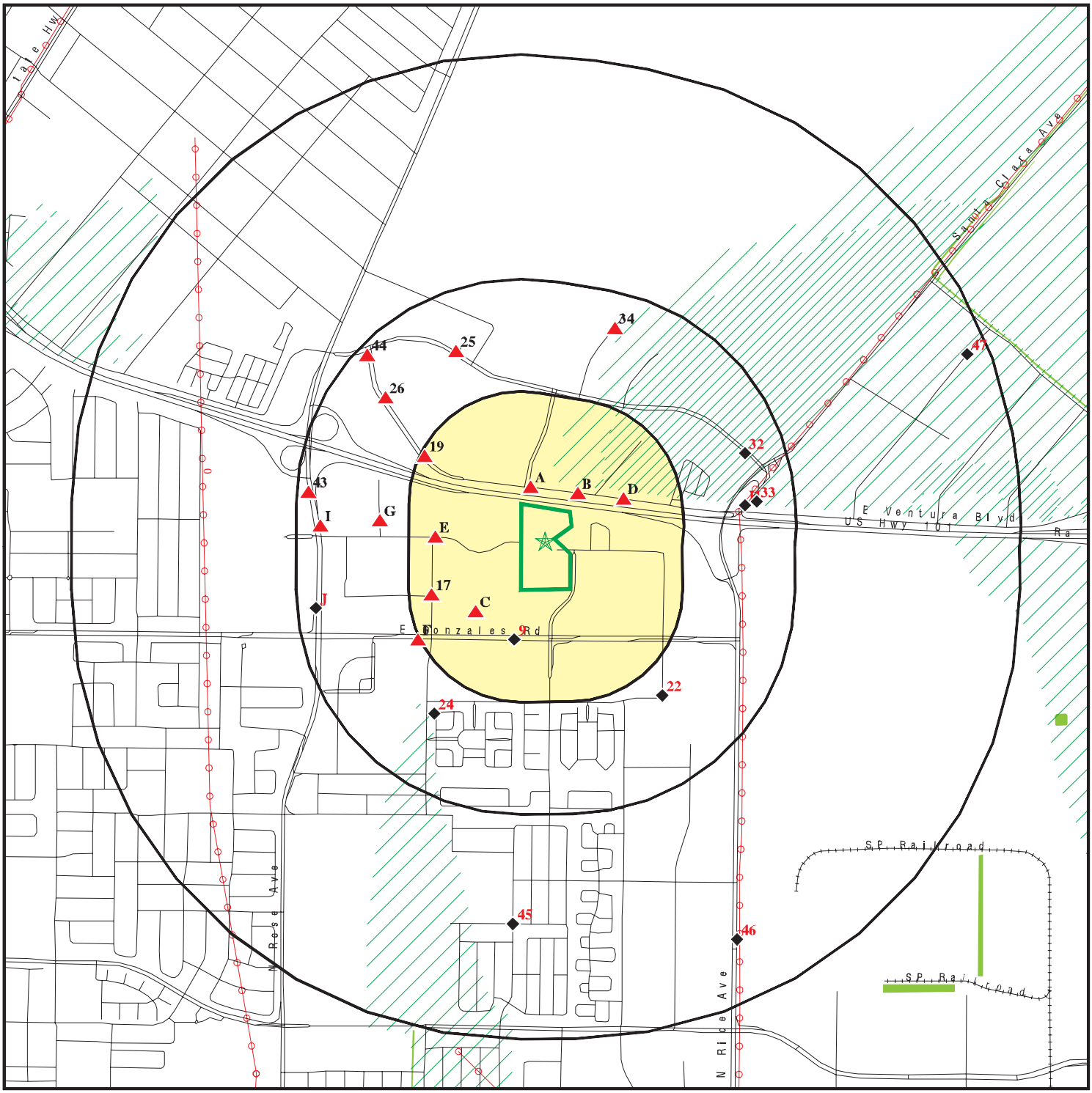
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1741 E VENTURA BLVD	NW 1/8 - 1/4 (0.240 mi.)	19	51

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 19 records.

Site Name	Database(s)
THRIFTY #0208	HIST CORTESE
FTY OIL STN. #208	CA FID UST, SWEEPS UST
WALKER'S VENTURA SALVAGE CITY DUMP	CERC-NFRAP
DUNES SUBDIVISION	CERC-NFRAP
BAILARD LDFL	CERC-NFRAP
OXNARD 1962	SWF/LF
WAGON WHEEL AKA: SANTA CLARA (WAGO	SWF/LF
MOBIL OIL SS #18-P7C	LUST
ARCO #9613	UST
7-ELEVEN #33399	UST
EDWARD BORCHARD RANCH	UST
VACANT FACILITY	UST
PACIFIC ENERGY	UST
NYELAND ACRES TREATMENT PLANT	HIST UST
SCHOLLE RANCH	HIST UST
VENTURA RIVER PLANT	HIST UST
CITY OF OXNARD	SLIC
PACIFIC CUSTOMS MATERIALS	US MINES
SANTA CLARA/MAXWELL SWIFT/CONNOLLY	ENVIROSTOR

OVERVIEW MAP - 03993448.2r



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- 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: Lockwood ADDRESS: Lockwood Street Oxnard CA 93036 LAT/LONG: 34.2219 / 119.1495	CLIENT: Rincon CONTACT: Shannon Phelan INQUIRY #: 03993448.2r DATE: July 01, 2014 1:31 pm

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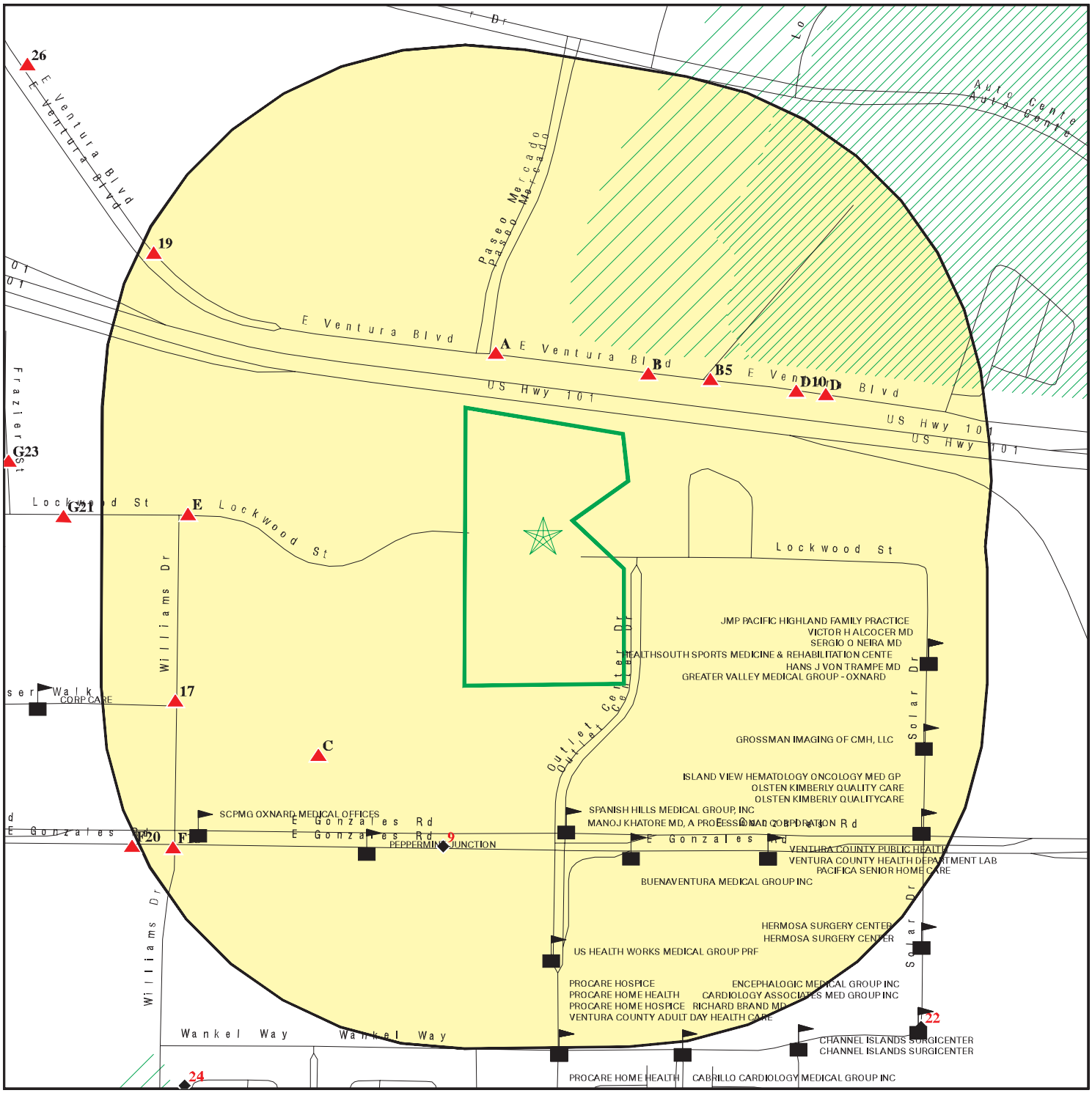
DETAIL MAP - 03993448.2r



- 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
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- 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: Lockwood	CLIENT: Rincon
ADDRESS: Lockwood Street Oxnard CA 93036	CONTACT: Shannon Phelan INQUIRY #: 03993448.2r
LAT/LONG: 34.2219 / 119.1495	DATE: July 01, 2014 1:35 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	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		1	0	0	NR	NR	1
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		4	3	NR	NR	NR	7
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		1	0	0	2	NR	3
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	3	19	NR	NR	24

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
SLIC	0.500		0	0	5	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		3	1	NR	NR	NR	4
AST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		3	0	NR	NR	NR	3
SWEEPS UST	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		1	1	6	NR	NR	8
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
VENTURA CO. BWT	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MED WASTE VENTURA	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	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 US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	1	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
NNW
< 1/8
0.041 mi.
216 ft.

COSTCO WHOLESALE NO 420
2001 E VENTURA BLVD
OXNARD, CA 93030

Site 1 of 2 in cluster A

RCRA-SQG **1004677950**
FINDS **CAR000103333**
HAZNET
ENVIROSTOR

Relative:
Higher

Actual:
87 ft.

RCRA-SQG:

Date form received by agency:	07/09/2002
Facility name:	COSTCO WHOLESALE NO 420
Facility address:	2001 E VENTURA BLVD OXNARD, CA 93030
EPA ID:	CAR000103333
Mailing address:	999 LAKE DR ATTN LICENSING ISSAQUAH, WA 98027
Contact:	LISA SIMPSON
Contact address:	999 LAKE DR ATTN LICENSING ISSAQUAH, WA 98027
Contact country:	US
Contact telephone:	(425) 313-6275
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	COSTCO WHOLESALE CORPORATION
Owner/operator address:	999 LAKE DR ISSAQUAH, WA 98027
Owner/operator country:	Not reported
Owner/operator telephone:	(425) 313-8100
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D011
Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110012221513

Environmental Interest/Information System
The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

Registry ID: 110055709023

Environmental Interest/Information System

HAZNET:
Year: 2012
Gepaid: CAR000103333
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: PO BOX 35005
Mailing City,St,Zip: SEATTLE, WA 981240000
Gen County: Ventura
TSD EPA ID: INR000110197
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Tons: 0.002
Facility County: Ventura

Year: 2012
Gepaid: CAR000103333
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: PO BOX 35005
Mailing City,St,Zip: SEATTLE, WA 981240000
Gen County: Ventura
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15
Facility County: Ventura

Year: 2012
Gepaid: CAR000103333
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: PO BOX 35005
Mailing City,St,Zip: SEATTLE, WA 981240000
Gen County: Ventura
TSD EPA ID: CAD008364432
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01
Facility County: Ventura

Year: 2012
Gepaid: CAR000103333
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: PO BOX 35005
Mailing City,St,Zip: SEATTLE, WA 981240000
Gen County: Ventura
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Waste Category: Not reported
Disposal Method: Other Treatment
Tons: 0.005
Facility County: Ventura

Year: 2012
Gepaid: CAR000103333
Contact: LISA SIMPSON
Telephone: 4253136275
Mailing Name: Not reported
Mailing Address: PO BOX 35005
Mailing City,St,Zip: SEATTLE, WA 981240000

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Gen County: Ventura
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.1848
Facility County: Ventura

Click this hyperlink while viewing on your computer to access
33 additional CA_HAZNET: record(s) in the EDR Site Report.

ENVIROSTOR:
Facility ID: 71003264
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 44
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.22526
Longitude: -119.1479
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000060250
Alias Type: EPA Identification Number
Alias Name: 71003264
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

A2 **COSTCO WHOLESALE, INC.** **UST** **U003783505**
NNW **2001 E. VENTURA BLVD.** **N/A**
< 1/8 **OXNARD, CA 93036**
0.041 mi.
216 ft. **Site 2 of 2 in cluster A**

Relative:
Higher

Actual:
87 ft.

UST:
Facility ID: 56-013-099991
Latitude: 34.2265557
Longitude: -119.1463902
Permitting Agency: OXNARD, CITY OF

B3 **OXNARD BERRY FARMS** **HIST UST** **U001579818**
NNE **2105 E VENTURA BLVD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.045 mi.
239 ft. **Site 1 of 3 in cluster B**

Relative:
Higher

Actual:
83 ft.

HIST UST:
Region: STATE
Facility ID: 00000012555
Facility Type: Other
Other Type: AGRICULTURAL
Total Tanks: 0002
Contact Name: Not reported
Telephone: 8054853410
Owner Name: NITTA BROS.
Owner Address: 629 E. CHAPMAN AVE
Owner City,St,Zip: ORANGE, CA 92666

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None

B4 **OXNARD TRUCK CENTER** **LUST** **S103973045**
NE **2101 VENTURA BLVD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.045 mi.
240 ft. **Site 2 of 3 in cluster B**

Relative:
Higher

Actual:
83 ft.

LUST:

Region:	STATE
Global Id:	T0611100198
Latitude:	34.2235405
Longitude:	-119.1477567
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/01/2010
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	DBW
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	C87054
LOC Case Number:	87054
File Location:	Stored electronically as an E-file
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611100198
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0611100198
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org
Phone Number:	8056545040

Status History:

Global Id:	T0611100198
Status:	Open - Remediation
Status Date:	01/15/2000

Global Id:	T0611100198
Status:	Open - Remediation
Status Date:	03/20/2003

Global Id:	T0611100198
Status:	Open - Remediation
Status Date:	04/10/2008

Global Id:	T0611100198

OXNARD TRUCK CENTER (Continued) **S103973045**

Status: Open - Remediation
Status Date: 04/14/2008

Global Id: T0611100198
Status: Open - Site Assessment
Status Date: 04/25/1987

Global Id: T0611100198
Status: Open - Site Assessment
Status Date: 03/03/1988

Global Id: T0611100198
Status: Completed - Case Closed
Status Date: 04/01/2010

Global Id: T0611100198
Status: Open - Verification Monitoring
Status Date: 03/04/1988

Global Id: T0611100198
Status: Open - Case Begin Date
Status Date: 04/24/1987

Regulatory Activities:
Global Id: T0611100198
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/30/2005
Action: Electronic Reporting Submittal Due

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/30/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/02/2007
Action: Technical Correspondence / Assistance / Other - #PMChng

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/01/2003
Action: * Historical Enforcement - #30

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 11/22/2005

OXNARD TRUCK CENTER (Continued) **S103973045**

Action:	* Historical Enforcement - #55
Global Id:	T0611100198
Action Type:	ENFORCEMENT
Date:	04/30/2007
Action:	Technical Correspondence / Assistance / Other - #L24
Global Id:	T0611100198
Action Type:	ENFORCEMENT
Date:	10/11/2006
Action:	Technical Correspondence / Assistance / Other - #59
Global Id:	T0611100198
Action Type:	ENFORCEMENT
Date:	08/02/2007
Action:	Technical Correspondence / Assistance / Other - #L26
Global Id:	T0611100198
Action Type:	RESPONSE
Date:	06/03/2003
Action:	Other Report / Document
Global Id:	T0611100198
Action Type:	RESPONSE
Date:	06/10/2003
Action:	Other Report / Document
Global Id:	T0611100198
Action Type:	ENFORCEMENT
Date:	04/01/2010
Action:	Closure/No Further Action Letter
Global Id:	T0611100198
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611100198
Action Type:	RESPONSE
Date:	06/19/2009
Action:	Well Installation Report
Global Id:	T0611100198
Action Type:	Other
Date:	01/01/1950
Action:	Leak Stopped
Global Id:	T0611100198
Action Type:	RESPONSE
Date:	01/29/2009
Action:	Other Report / Document
Global Id:	T0611100198
Action Type:	ENFORCEMENT
Date:	04/27/2009
Action:	Staff Letter

OXNARD TRUCK CENTER (Continued) **S103973045**

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/02/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/12/2009
Action: Staff Letter - #L31

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/08/2005
Action: * Historical Enforcement - #53

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/08/2008
Action: Correspondence

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/19/2010
Action: Well Destruction Report

Global Id: T0611100198
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 06/09/2005
Action: File review - #51

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 10/27/2008
Action: Staff Letter - #L30

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/21/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/07/2007
Action: File review

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE

OXNARD TRUCK CENTER (Continued) **S103973045**

Date: 10/31/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/30/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/13/2009
Action: Staff Letter

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Technical Correspondence / Assistance / Other - #L28

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #PMChng

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/28/2005
Action: * Historical Enforcement - #50

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/03/2006
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/20/2009
Action: Correspondence

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/14/2006
Action: Technical Correspondence / Assistance / Other - #58

Global Id: T0611100198
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/21/2009
Action: Other Report / Document

OXNARD TRUCK CENTER (Continued) **S103973045**

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 07/24/2006
Action: Technical Correspondence / Assistance / Other - #56

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/29/2006
Action: Technical Correspondence / Assistance / Other - #60

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/27/2005
Action: * Historical Enforcement - #54

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/29/2008
Action: File review

Global Id: T0611100198
Action Type: RESPONSE
Date: 04/18/2006
Action: Soil and Water Investigation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/02/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/15/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/23/2003
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/30/2007
Action: Well Installation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0611100198
Action Type: RESPONSE

OXNARD TRUCK CENTER (Continued) **S103973045**

Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 05/23/2007
Action: Technical Correspondence / Assistance / Other - #L25

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/22/2008
Action: Technical Correspondence / Assistance / Other - #L29

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/07/2008
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/14/2007
Action: Technical Correspondence / Assistance / Other - #L27

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/20/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/15/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 10/30/2008
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/05/2006
Action: Technical Correspondence / Assistance / Other - #57

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/26/2006
Action: * Verbal Communication - #-

Global Id: T0611100198
Action Type: RESPONSE
Date: 02/23/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: LOP Case Closure Summary to RB

OXNARD TRUCK CENTER (Continued) **S103973045**

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/28/2009
Action: Staff Letter

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/18/2010
Action: Staff Letter

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/25/1988
Action: * Historical Enforcement

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/29/2003
Action: * Historical Enforcement

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 07/27/2005
Action: * Historical Enforcement - #52

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/10/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/29/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/18/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: File review

Global Id: T0611100198
Action Type: RESPONSE
Date: 09/15/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/31/2007
Action: Other Workplan

Global Id: T0611100198
Action Type: RESPONSE

OXNARD TRUCK CENTER (Continued) **S103973045**

Date: 04/14/2008
Action: Well Installation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/02/2007
Action: Soil and Water Investigation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/29/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/14/2003
Action: Soil and Water Investigation Report

B5
NE
< 1/8
0.071 mi.
376 ft.

Relative:
Higher

Actual:
83 ft.

OXNARD TRUCK CENTER
2101 E VENTURA BLVD
OXNARD, CA

Site 3 of 3 in cluster B

RCRA-SQG **1000595518**
FINDS **CAD983594656**
HIST CORTESE
LUST
CA FID UST
HIST UST
SWEEPS UST
HAZNET

RCRA-SQG:
Date form received by agency: 07/25/1991
Facility name: OXNARD TRUCK CENTER
Facility address: 2101 E VENTURA BLVD
OXNARD, CA 93030
EPA ID: CAD983594656
Contact: RAHN HOWARD
Contact address: 2101 E VENTURA BLVD
OXNARD, CA 93030
Contact country: US
Contact telephone: (805) 485-9656
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: HENRY L WELLS
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported

OXNARD TRUCK CENTER (Continued) **1000595518**

Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002852654

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.

HIST CORTESE:
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-99006

Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-87054

LUST REG 4:

OXNARD TRUCK CENTER (Continued) **1000595518**

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-87054	
Status:	Remediation Plan	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	87054	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0611100198	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	LFOR	
Date Leak Discovered:	4/25/1987	
Date Leak First Reported:		4/25/1987
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/1/1988	
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	
Approx. Dist To Production Well (ft):		1435.01824596052683114672081 16
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		7/5/1988
Preliminary Site Assessment Began:		4/29/1992
Pollution Characterization Began:		4/29/1992
Remediation Plan Submitted:		8/25/1995
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		4/25/1988
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:	CONTRACTOR'S EQUIPMENT CORP.	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2235405 / -1	
Local Agency Staff:	DJE	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	

OXNARD TRUCK CENTER (Continued) **1000595518**

Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 87054
Status: Remedial action (cleanup) Underway

CA FID UST:
Facility ID: 56000146
Regulated By: UTNKA
Regulated ID: 43164
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2101 E VENTURA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: OXNARD 93030
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST UST:
Region: STATE
Facility ID: 00000043164
Facility Type: Other
Other Type: DEALERSHIP
Total Tanks: 0003
Contact Name: HOWAR RAHN
Telephone: 8054859656
Owner Name: OXNARD TRUCK CENTER
Owner Address: 2101 E. VENTURA BLVD
Owner City,St,Zip: OXNARD, CA 93030

Tank Num: 001
Container Num: 1
Year Installed: 81
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1981
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual, None

OXNARD TRUCK CENTER (Continued) **1000595518**

Tank Num: 003
Container Num: 3
Year Installed: 1981
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Visual, None

SWEEPS UST:
Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000003
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN

OXNARD TRUCK CENTER (Continued) **1000595518**

STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000004
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

HAZNET:
Year: 1999
Gepaid: CAD983594656
Contact: HENRY & LLOYD WELLS
Telephone: 8054859656
Mailing Name: Not reported
Mailing Address: 3860 SHERMAN ST
Mailing City,St,Zip: SAN DIEGO, CA 921108951
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: .8428
Facility County: Ventura

Year: 1999
Gepaid: CAD983594656
Contact: HENRY & LLOYD WELLS
Telephone: 8054859656
Mailing Name: Not reported
Mailing Address: 3860 SHERMAN ST
Mailing City,St,Zip: SAN DIEGO, CA 921108951
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Recycler
Tons: .5000
Facility County: Ventura

Year: 1999
Gepaid: CAD983594656
Contact: HENRY & LLOYD WELLS
Telephone: 8054859656
Mailing Name: Not reported

OXNARD TRUCK CENTER (Continued) **1000595518**

Mailing Address:	3860 SHERMAN ST
Mailing City,St,Zip:	SAN DIEGO, CA 921108951
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	.6463
Facility County:	Ventura

Year:	1998
Gepaid:	CAD983594656
Contact:	HENRY & LLOYD WELLS
Telephone:	8054859656
Mailing Name:	Not reported
Mailing Address:	3860 SHERMAN ST
Mailing City,St,Zip:	SAN DIEGO, CA 921108951
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	.2085
Facility County:	Ventura

Year:	1998
Gepaid:	CAD983594656
Contact:	HENRY & LLOYD WELLS
Telephone:	8054859656
Mailing Name:	Not reported
Mailing Address:	3860 SHERMAN ST
Mailing City,St,Zip:	SAN DIEGO, CA 921108951
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	6.2550
Facility County:	Ventura

Click this hyperlink while viewing on your computer to access
15 additional CA_HAZNET: record(s) in the EDR Site Report.

C6 **BECTON DICKINSON & CO** **RCRA-SQG** **1000417355**
SW **1950 WILLIAMS DR** **CAD049339344**
< 1/8 **OXNARD, CA 93030**
0.111 mi.
587 ft. **Site 1 of 3 in cluster C**

Relative:
Higher

Actual:
81 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	BECTON DICKINSON & CO
Facility address:	1950 WILLIAMS DR OXNARD, CA 93030
EPA ID:	CAD049339344
Contact:	Not reported
Contact address:	Not reported Not reported

BECTON DICKINSON & CO (Continued) **1000417355**

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: BECTON DICKINSON AND CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 07/31/1980
Facility name: BECTON DICKINSON & CO
Classification: Large Quantity Generator

BECTON DICKINSON & CO (Continued) **1000417355**

Facility Has Received Notices of Violations:
- Regulation violated: Not reported
- Area of violation: Generators - General
- Date violation determined: 06/05/1984
- Date achieved compliance: 06/05/1984
- Violation lead agency: State
- Enforcement action: WRITTEN INFORMAL
- Enforcement action date: 04/04/1983
- Enf. disposition status: Not reported
- Enf. disp. status date: Not reported
- Enforcement lead agency: State
- Proposed penalty amount: Not reported
- Final penalty amount: Not reported
- Paid penalty amount: Not reported

Evaluation Action Summary:
- Evaluation date: 06/05/1984
- Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
- Area of violation: Generators - General
- Date achieved compliance: 06/05/1984
- Evaluation lead agency: State

C7 **TELEFLEX CONTROL SYSTEMS** **CERCLIS** **1015730658**
SW **1950 WILLIAMS DRIVE** **RCRA-SQG** **CAD982402786**
< 1/8 **OXNARD, CA 93030** **FINDS**
0.111 mi.
587 ft. **Site 2 of 3 in cluster C**

Relative: Higher

Actual: 81 ft.

CERCLIS:
- Site ID: 0904534
- EPA ID: CAD982402786
- Facility County: VENTURA
- Short Name: TELEFLEX CONTROL SYSTEMS
- Congressional District: 19
- IFMS ID: Not reported
- SMSA Number: 6000
- USGC Hydro Unit: 18070103
- Federal Facility: Not a Federal Facility
- DMNSN Number: 0.00000
- Site Orphan Flag: N
- RCRA ID: Not reported
- USGS Quadrangle: Not reported
- Site Init By Prog: Not reported
- NFRAP Flag: Not reported
- Parent ID: Not reported
- RST Code: Not reported
- EPA Region: 09
- Classification: Not reported
- Site Settings Code: Not reported
- NPL Status: Not on the NPL
- DMNSN Unit Code: Not reported
- RBRAC Code: Not reported
- RResp Fed Agency Code: Not reported
- Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information
- Non NPL Status Date: 02/21/13
- Site Fips Code: 06111
- CC Concurrence Date: / /
- CC Concurrence FY: Not reported

TELEFLEX CONTROL SYSTEMS (Continued) **1015730658**

Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):
Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 08/03/92
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: RESOURCE CONSERVATION AND RECOVERY ACT SB/RTC
Date Started: / /
Date Completed: 09/29/93
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: 10/01/01
Date Completed: 05/08/07
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE

TELEFLEX CONTROL SYSTEMS (Continued) **1015730658**

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE REASSESSMENT
Date Started: / /
Date Completed: 01/10/13
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

RCRA-SQG:
Date form received by agency: 05/07/1997
Facility name: TELAIR INTL
Facility address: 1950 WILLIAMS DR
OXNARD, CA 930302600
EPA ID: CAD982402786
Contact: DANIEL GREENWOOD
Contact address: 1950 WILLIAMS DR
OXNARD, CA 930302600
Contact country: US
Contact telephone: (805) 988-1902
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: TELEFLEX INC
Owner/operator address: 155 S LIMERICK RD
LIMERICK, PA 19468
Owner/operator country: Not reported
Owner/operator telephone: (215) 948-5100
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator

TELEFLEX CONTROL SYSTEMS (Continued) **1015730658**

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 03/22/1994
Facility name: TELAIR INTL
Site name: THE TALLEY CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Facility name: TELAIR INTL
Site name: THE TALLEY CORPORATION
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055699356

Environmental Interest/Information System

C8 **BECTON DICKSON LAB** **UST** **U002244357**
SW **1950 WILLIAMS DR.** **N/A**
< 1/8 **OXNARD, CA**
0.111 mi.
587 ft. **Site 3 of 3 in cluster C**

Relative:
Higher

Actual:
81 ft.

VENTURA CO. UST:
Facility ID: D 758
Facility Status: Inactive

9
SSW
< 1/8
0.112 mi.
589 ft.

JOHN MCGRATH RANCH — **UST** — **U002243983**
1732 GONZALES ROAD — **N/A**
OXNARD, CA

Relative:
Lower

Actual:
79 ft.

VENTURA CO. UST:
Facility ID: D 195
Facility Status: Inactive

D10
ENE
< 1/8
0.123 mi.
650 ft.

GIBBS INTERNATIONAL INC. — **HIST UST** — **U001579913**
2201 E VENTURA BLVD — **SWEEPS UST** — **N/A**
OXNARD, CA 93031

Site 1 of 4 in cluster D

Relative:
Higher

Actual:
82 ft.

HIST UST:
Region: STATE
Facility ID: 00000018457
Facility Type: Other
Other Type: TRUCK DEALER
Total Tanks: 0001
Contact Name: EDWARD A. GIBBS
Telephone: 8054850551
Owner Name: GIBBS INTERNATIONAL INC.
Owner Address: 2201 E. VENTURA BLVD.
Owner City,St,Zip: OXNARD, CA 93031

Tank Num: 001
Container Num: 1
Year Installed: 1978
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

SWEEPS UST:
Status: Active
Comp Number: 1266
Number: 9
Board Of Equalization: 44-030782
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001266-000001
Tank Status: A
Capacity: 4000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 2

Status: Active
Comp Number: 1266
Number: 9
Board Of Equalization: 44-030782

GIBBS INTERNATIONAL INC. (Continued) **U001579913**

Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001266-000002
Tank Status:	A
Capacity:	4000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

D11 **GIBBS INTERNATIONAL TRUCKS INC** **RCRA-SQG** **1000596690**
ENE **2201 E VENTURA BLVD** **FINDS** **CAD983606666**
1/8-1/4 **OXNARD, CA** **LUST**
0.142 mi. **UST**
752 ft. **Site 2 of 4 in cluster D** **HAZNET**

Relative: Higher

Actual: 82 ft.

RCRA-SQG:

Date form received by agency:	09/13/1991
Facility name:	GIBBS INTERNATIONAL TRUCKS INC
Facility address:	2201 E VENTURA BLVD OXNARD, CA 93031
EPA ID:	CAD983606666
Contact:	RICHARD SMITH
Contact address:	PO BOX 5206 OXNARD, CA 93031
Contact country:	US
Contact telephone:	(805) 485-0551
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	EDWARD A GIBBS
Owner/operator address:	PO BOX 5206 OXNARD, CA 93031
Owner/operator country:	Not reported
Owner/operator telephone:	(805) 485-0551
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

GIBBS INTERNATIONAL TRUCKS INC (Continued) **1000596690**

On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002861546

Environmental Interest/Information System
The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 96047
Status: Case Closed

VENTURA CO. UST:
Facility ID: D 1246
Facility Status: Inactive

HAZNET:
Year: 2012
Gepaid: CAD983606666
Contact: P GIBBS/ADMINISTRATIVE MGR SVC
Telephone: 8054850551
Mailing Name: Not reported
Mailing Address: PO BOX 5206
Mailing City,St,Zip: OXNARD, CA 930307902
Gen County: Ventura
TSD EPA ID: CAT080013352
TSD County: Los Angeles

GIBBS INTERNATIONAL TRUCKS INC (Continued) **1000596690**

Waste Category: Not reported
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 7.506
Facility County: Ventura

Year: 2011
Gepaid: CAD983606666
Contact: P GIBBS/ADMINISTRATIVE MGR SVC
Telephone: 8054850551
Mailing Name: Not reported
Mailing Address: PO BOX 5206
Mailing City,St,Zip: OXNARD, CA 930307902
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6
Facility County: Ventura

Year: 2011
Gepaid: CAD983606666
Contact: P GIBBS/ADMINISTRATIVE MGR SVC
Telephone: 8054850551
Mailing Name: Not reported
Mailing Address: PO BOX 5206
Mailing City,St,Zip: OXNARD, CA 930307902
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.132
Facility County: Ventura

Year: 2009
Gepaid: CAD983606666
Contact: P GIBBS/ADMINISTRATIVE MGR SVC
Telephone: 8054850551
Mailing Name: Not reported
Mailing Address: PO BOX 5206
Mailing City,St,Zip: OXNARD, CA 930307902
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.85
Facility County: Ventura

Year: 2009
Gepaid: CAD983606666
Contact: P GIBBS/ADMINISTRATIVE MGR SVC
Telephone: 8054850551

GIBBS INTERNATIONAL TRUCKS INC (Continued) **1000596690**

Mailing Name:	Not reported
Mailing Address:	PO BOX 5206
Mailing City,St,Zip:	OXNARD, CA 930307902
Gen County:	Not reported
TSD EPA ID:	CAD044429835
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1815
Facility County:	Ventura

Click this hyperlink while viewing on your computer to access
86 additional CA_HAZNET: record(s) in the EDR Site Report.

D12 **GIBBS INTERNATIONAL,INC.** **HIST CORTESE** **S103684255**
ENE **2201 VENTURA BLVD.** **LUST** **N/A**
1/8-1/4 **OXNARD, CA 93031**
0.142 mi.
752 ft. **Site 3 of 4 in cluster D**

Relative:
Higher

Actual:
82 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-96047

Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-92056

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-96047	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	96047	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611101113	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/14/1996	
Date Leak First Reported:		10/14/1996
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/14/1996	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		2/10/1997
How Leak Discovered:	Not reported	

GIBBS INTERNATIONAL,INC. (Continued) **S103684255**

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	
Approx. Dist To Production Well (ft):		984.28745105836308460775422 12
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		10/14/1996
Preliminary Site Assessment Began:		11/12/1996
Pollution Characterization Began:		11/12/1996
Remediation Plan Submitted:		11/12/1996
Remedial Action Underway:		11/12/1996
Post Remedial Action Monitoring Began:		11/12/1996
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:	GIBB INTERNATIONAL, INC.	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2233066 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

D13 **GIBBS INTERNATIONAL,INC.** **LUST** **S100276759**
ENE **2201 VENTURA BLVD.** **CHMIRS** **N/A**
1/8-1/4 **OXNARD, CA 93031** **ENF**
0.142 mi.
752 ft. **Site 4 of 4 in cluster D**

Relative:
Higher

Actual:
82 ft.

LUST:

Region:	STATE
Global Id:	T0611101113
Latitude:	34.2232206
Longitude:	-119.1456105
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	02/10/1997
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-96047
LOC Case Number:	96047
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611101113
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611101113
Status:	Open - Case Begin Date
Status Date:	10/14/1996
Global Id:	T0611101113
Status:	Open - Remediation
Status Date:	11/12/1996
Global Id:	T0611101113
Status:	Completed - Case Closed
Status Date:	02/10/1997
Global Id:	T0611101113
Status:	Open - Site Assessment
Status Date:	10/14/1996
Global Id:	T0611101113
Status:	Open - Site Assessment
Status Date:	11/12/1996
Global Id:	T0611101113
Status:	Open - Verification Monitoring
Status Date:	11/12/1996

Regulatory Activities:

Global Id:	T0611101113
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611101113
Action Type:	RESPONSE
Date:	10/04/1996
Action:	Other Report / Document
Global Id:	T0611101113
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

Region:	STATE
Global Id:	T0611100830

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

Latitude:	34.229296
Longitude:	-119.1944207
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	06/28/1993
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-92056
LOC Case Number:	92056
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611100830
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611100830
Status:	Open - Remediation
Status Date:	04/12/1993
Global Id:	T0611100830
Status:	Open - Remediation
Status Date:	05/03/1993
Global Id:	T0611100830
Status:	Completed - Case Closed
Status Date:	06/28/1993
Global Id:	T0611100830
Status:	Open - Site Assessment
Status Date:	11/16/1992
Global Id:	T0611100830
Status:	Open - Verification Monitoring
Status Date:	05/03/1993
Global Id:	T0611100830
Status:	Open - Site Assessment
Status Date:	03/31/1993
Global Id:	T0611100830
Status:	Open - Case Begin Date
Status Date:	11/16/1992

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

Regulatory Activities:

Global Id:	T0611100830
Action Type:	ENFORCEMENT
Date:	11/18/1992
Action:	* Historical Enforcement
Global Id:	T0611100830
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611100830
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

CHMIRS:

OES Incident Number:	9100435
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	18-MAY-91
Date Completed:	**18-MAY-91**
Property Use:	600
Agency Id Number:	56712
Agency Incident Number:	91039
Time Notified:	1430
Time Completed:	1800
Surrounding Area:	099
Estimated Temperature:	Not reported
Property Management:	P
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	Not reported
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA/DOT/PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	DAWN CHASE 10994
Report Date:	22-MAY-91
Comments:	Y
Facility Telephone:	805 654-2813
Waterway Involved:	Not reported

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	Not reported
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	06-JUL-92
Substance:	Not reported
Quantity Released:	Not reported
BBLS:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported
Ounces:	Not reported
Pints:	Not reported
Quarts:	Not reported
Sheen:	Not reported
Tons:	Not reported
Unknown:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
Description:	Not reported

ENF:

Region:	4
Facility Id:	228813
Agency Name:	Gibbs International Trucks,Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
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

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	4CUPA000084
Reg Measure Id:	166903
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
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):	237999
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/14/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/14/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4CUPA000084
Description:	Notice of Noncompliance sent 6/14/00 for failure to pay AGT

GIBBS INTERNATIONAL,INC. (Continued) **S100276759**

fees.

Program:	AGT
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

E14 **SCE CORIX CROSSDOCK** **RCRA NonGen / NLR** **1015740125**
West **2000 LOCKWOOD AVE** **CAR000223974**
1/8-1/4 **OXNARD, CA 93036**
0.191 mi.
1006 ft. **Site 1 of 3 in cluster E**

Relative:
Higher

Actual:
84 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/12/2012
Facility name:	SCE CORIX CROSSDOCK
Facility address:	2000 LOCKWOOD AVE OXNARD, CA 93036
EPA ID:	CAR000223974
Mailing address:	PO BOX 800 ATTN SARA DUVALL ROSEMEAD, CA 91770
Contact:	SARA M DUVALL
Contact address:	PO BOX 800 ROSEMEAD, CA 91770
Contact country:	US
Contact telephone:	626-462-8714
Contact email:	SARA.DUVALL@SCE.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	SOUTHERN CALIFORNIA EDISON
Owner/operator address:	Not reported Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/01/2012
Owner/Op end date:	Not reported

Owner/operator name:	MCGAELIC GROUP
Owner/operator address:	1000 S SEAWARD AVE VENTURA, CA 93001
Owner/operator country:	US
Owner/operator telephone:	805-642-0211
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1980
Owner/Op end date:	Not reported

SCE CORIX CROSSDOCK (Continued) **1015740125**

Handler Activities Summary:
- U.S. importer of hazardous waste: No
- Mixed waste (haz. and radioactive): No
- Recycler of hazardous waste: No
- Transporter of hazardous waste: No
- Treater, storer or disposer of HW: No
- Underground injection activity: No
- On-site burner exemption: No
- Furnace exemption: No
- Used oil fuel burner: No
- Used oil processor: No
- User oil refiner: No
- Used oil fuel marketer to burner: No
- Used oil Specification marketer: No
- Used oil transfer facility: No
- Used oil transporter: No

Universal Waste Summary:
- Waste type: Batteries
- Accumulated waste on-site: Yes
- Generated waste on-site: Not reported

- Waste type: Thermostats
- Accumulated waste on-site: Yes
- Generated waste on-site: Not reported

Violation Status: No violations found

E15 **CARMAX NO 6014** **RCRA-SQG 1014950727**
West **2001 LOCKWOOD ST** **FINDS CAR000227751**
1/8-1/4 **OXNARD, CA 93036**
0.191 mi.
1006 ft. **Site 2 of 3 in cluster E**

Relative:
Higher

Actual:
84 ft.

RCRA-SQG:
- Date form received by agency: 08/13/2012
- Facility name: CARMAX NO 6014
- Facility address: 2001 LOCKWOOD ST
  OXNARD, CA 93036
- EPA ID: CAR000227751
- Mailing address: 12800 TUCKAHOE CREEK PKWY
  RICHMOND, VA 23238
- Contact: JOHANNA GRISCIK
- Contact address: 12800 TUCKAHOE CREEK PKWY
  RICHMOND, VA 23238
- Contact country: US
- Contact telephone: 804-747-0422
- Telephone ext.: 6115
- Contact email: ENVIRONMENTAL@CARMAX.COM
- EPA Region: 09
- Classification: Small Small Quantity Generator
- Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

CARMAX NO 6014 (Continued) **1014950727**

Owner/Operator Summary:

Owner/operator name:	CARMAX AUTO SUPERSTORES
Owner/operator address:	12800 TUCKAHOE CREEK PKWY
	RICHMOND, VA 23238
Owner/operator country:	US
Owner/operator telephone:	804-747-0422
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/15/2012
Owner/Op end date:	Not reported
Owner/operator name:	CARMAX AUTO SUPERSTORES
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	09/15/2012
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Hazardous Waste Summary:

Waste code:	221
Waste name:	221
Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code:	D018
Waste name:	BENZENE
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

CARMAX NO 6014 (Continued) **1014950727**

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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110055775193

Environmental Interest/Information System

E16
West
1/8-1/4
0.191 mi.
1006 ft.

CARS 101 **AST** **S105723683**
2001 LOCKWOOD ST **N/A**
OXNARD, CA 93036

Site 3 of 3 in cluster E

Relative: Higher

Actual: 84 ft.

AST:
Owner: CARS 101
Total Gallons: 1,500
Certified Unified Program Agencies: Oxnard

Owner: AUTONATION
Total Gallons: 2500
Certified Unified Program Agencies: Oxnard

17
WSW
1/8-1/4
0.199 mi.
1052 ft.

UNIVAR U S A INC **RCRA-SQG** **1006804881**
2001 WILLIAMS DR STE 415 **FINDS** **CAR000114330**
OXNARD, CA

Relative: Higher

Actual: 83 ft.

RCRA-SQG:
Date form received by agency: 08/22/2002
Facility name: UNIVAR U S A INC
Facility address: 2001 WILLIAMS DR STE 415
OXNARD, CA 93030
EPA ID: CAR000114330
Mailing address: 2600 S GARFIELD AVE
COMMERCE, CA 90040
Contact: ED GAMBLIN

UNIVAR U S A INC (Continued) **1006804881**

Contact address: 2001 WILLIAMS DR STE 415
OXNARD, CA 93030
Contact country: US
Contact telephone: (805) 988-4851
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: MCGAELIC GROUP
Owner/operator address: 1000 S SEAWARD AVE
VENTURA, CA 93031
Owner/operator country: Not reported
Owner/operator telephone: (805) 642-0211
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

UNIVAR U S A INC (Continued) **1006804881**

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D004
Waste name: ARSENIC

Waste code: D006
Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: F001
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002
Waste name: 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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN

UNIVAR U S A INC (Continued) **1006804881**

F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110013311843

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.

F18 **EDR US Hist Auto Stat** **1015303146**
SW **2001 WILLIAMS DR** **N/A**
1/8-1/4 **OXNARD, CA 93030**
0.229 mi.
1211 ft. **Site 1 of 2 in cluster F**

Relative: Higher

Actual: 82 ft.

EDR Historical Auto Stations:

Name: LOTHAR IMPORT MOTORS
Year: 1999
Address: 2001 WILLIAMS DR

Name: LOTHAR IMPORT MOTORS
Year: 2000
Address: 2001 WILLIAMS DR

Name: LOTHAR IMPORT MOTORS
Year: 2001
Address: 2001 WILLIAMS DR

19
NW
1/8-1/4
0.240 mi.
1266 ft.

1741 E VENTURA BLVD
OXNARD, CA 93030

EDR US Hist Cleaners **1015004983**
N/A

Relative:
Higher

Actual:
87 ft.

EDR Historical Cleaners:

Name:	CARPET ONE CLEANING
Year:	2001
Address:	1741 E VENTURA BLVD

F20
SW
1/4-1/2
0.254 mi.
1341 ft.

ALDEA DEL ESTE, LLC / ARTISAN GARDEN APARTMENTS
2000 EAST GONZALES ROAD
OXNARD, CA 92656

Site 2 of 2 in cluster F

SLIC **S111346982**
N/A

Relative:
Higher

Actual:
81 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/23/2012
Global Id:	T10000003407
Lead Agency:	VENTURA COUNTY LOP
Lead Agency Case Number:	SR0008378
Latitude:	34.2177819225533
Longitude:	-119.152715206146
Case Type:	Cleanup Program Site
Case Worker:	EKO
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Soil
Potential Contaminants of Concern:	DDD / DDE / DDT, Other Insecticides / Pesticide / Fumigants / Herbicides, Toxaphene
Site History:	Go to Activities Report and Site Documents.

Click here to access the California GeoTracker records for this facility:

G21
West
1/4-1/2
0.276 mi.
1459 ft.

COASTLINE EQUIPMENT
1930 LOCKWOOD ST
OXNARD, CA 93030

Site 1 of 2 in cluster G

NPDES **S102523173**
HIST CORTESE **N/A**
LUST

Relative:
Higher

Actual:
83 ft.

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	313090
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 56I020514
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/23/2006
Expiration Date Of Regulatory Measure:	Not reported

COASTLINE EQUIPMENT (Continued) **S102523173**

Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Bragg Investment Co Inc
Discharge Address:	PO Box 727
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90801

HIST CORTESE:

Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-97015

LUST:

Region:	STATE
Global Id:	T0611101134
Latitude:	34.22166
Longitude:	-119.154758
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/07/1997
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-97015
LOC Case Number:	97015
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611101134
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611101134
Status:	Open - Case Begin Date
Status Date:	03/26/1997
Global Id:	T0611101134
Status:	Completed - Case Closed
Status Date:	07/07/1997
Global Id:	T0611101134
Status:	Open - Site Assessment
Status Date:	03/26/1997

COASTLINE EQUIPMENT (Continued) **S102523173**

Global Id: T0611101134
Status: Open - Site Assessment
Status Date: 04/09/1997

Global Id: T0611101134
Status: Open - Site Assessment
Status Date: 06/09/1997

Regulatory Activities:
Global Id: T0611101134
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611101134
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-97015
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: 97015
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611101134
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 4/9/1997
Date Leak First Reported: 4/9/1997
Date Leak Record Entered: Not reported
Date Confirmation Began: 4/9/1997
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 7/7/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1671.68860699955489202067923 92
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 3/26/1997
Preliminary Site Assessment Began: 6/9/1997
Pollution Characterization Began: Not reported

COASTLINE EQUIPMENT (Continued) **S102523173**

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: BRAGG INVESTMENTS
RP Address: Not reported
Program: LUST
Lat/Long: 34.2219906 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 97015
Status: Case Closed

22
SE
1/4-1/2
0.313 mi.
1651 ft.

VERIZON CALIFORNIA **LUST** **S103966870**
1800 SOLAR DR **N/A**
OXNARD, CA 93030

Relative:
Lower

Actual:
76 ft.

LUST:
Region: STATE
Global Id: T0611152145
Latitude: 34.217471
Longitude: -119.143522
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/22/2004
Lead Agency: VENTURA COUNTY LOP
Case Worker: DBW
Local Agency: VENTURA COUNTY LOP
RB Case Number: C04020
LOC Case Number: 04020
File Location: Local Agency
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611152145
Contact Type: Local Agency Caseworker

VERIZON CALIFORNIA (Continued) **S103966870**

Contact Name: DIANE B. WAHL
Organization Name: VENTURA COUNTY LOP
Address: 800 S. VICTORIA AVE.
City: VENTURA
Email: diane.wahl@ventura.org
Phone Number: 8056545040

Global Id: T0611152145
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0611152145
Status: Open - Site Assessment
Status Date: 04/16/2004

Global Id: T0611152145
Status: Open - Case Begin Date
Status Date: 04/16/2004

Global Id: T0611152145
Status: Completed - Case Closed
Status Date: 09/22/2004

Regulatory Activities:
Global Id: T0611152145
Action Type: ENFORCEMENT
Date: 06/23/2004
Action: * Historical Enforcement

Global Id: T0611152145
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611152145
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611152145
Action Type: RESPONSE
Date: 07/16/2004
Action: Other Report / Document

Global Id: T0611152145
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611152145

VERIZON CALIFORNIA (Continued) **S103966870**

Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0611152145
Action Type:	ENFORCEMENT
Date:	09/22/2004
Action:	Closure/No Further Action Letter

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C04020	
Status:	Leak being confirmed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	04020	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611152145	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	GONZALES RD	
Enforcement Type:	LFOR	
Date Leak Discovered:	4/16/2004	
Date Leak First Reported:		4/16/2004
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	4/16/2004	
Date Leak Stopped:	4/16/2004	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
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	

VERIZON CALIFORNIA (Continued) **S103966870**

Owner Contact: Not reported
Responsible Party: KIM BRAY
RP Address: 13100 COLUMBIA PIKE, C-14
Program: Not reported
Lat/Long: 0 / 0
Local Agency Staff: DBW
Beneficial Use: AGR, PROC, IND, MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 04020
Status: Case Closed

G23 **FORMER MARDEN-SUSCO FACILITY** **HIST CORTESE** **S102430262**
West **2200 FRAZIER ST** **LUST** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.314 mi.
1660 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
83 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-95170

LUST:
Region: STATE
Global Id: T0611101058
Latitude: 34.2221261
Longitude: -119.1558796
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/13/1996
Lead Agency: VENTURA COUNTY LOP
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: C-95170
LOC Case Number: 95170
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611101058
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN

FORMER MARDEN-SUSCO FACILITY (Continued) **S102430262**

Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0611101058
Status: Open - Case Begin Date
Status Date: 06/27/1995

Global Id: T0611101058
Status: Open - Remediation
Status Date: 07/31/1995

Global Id: T0611101058
Status: Open - Remediation
Status Date: 12/29/1995

Global Id: T0611101058
Status: Completed - Case Closed
Status Date: 02/13/1996

Global Id: T0611101058
Status: Open - Site Assessment
Status Date: 06/27/1995

Global Id: T0611101058
Status: Open - Site Assessment
Status Date: 07/05/1995

Global Id: T0611101058
Status: Open - Site Assessment
Status Date: 07/11/1995

Regulatory Activities:
Global Id: T0611101058
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611101058
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-95170
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 95170
Case Type: Soil
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0611101058

FORMER MARDEN-SUSCO FACILITY (Continued) **S102430262**

W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 7/5/1995
Date Leak First Reported: 7/5/1995
Date Leak Record Entered: Not reported
Date Confirmation Began: 7/11/1995
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 2/13/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1766.780119612935252522030402 4
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 6/27/1995
Preliminary Site Assessment Began: 7/5/1995
Pollution Characterization Began: 7/5/1995
Remediation Plan Submitted: 7/31/1995
Remedial Action Underway: 12/29/1995
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
Responsible Party: MCGAELIC GROUP
RP Address: Not reported
Program: LUST
Lat/Long: 34.2229715 / -1
Local Agency Staff: KCK
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 95170
Status: Case Closed

24
SSW
1/4-1/2
0.336 mi.
1774 ft.

NISHIMORI FARMS / CAMBRIDGE DEVELOPMENT CO. — **SLIC** — **S109604724**
SOUTHEAST OF WILLIAMS DRIVE/SOCORRO WAY, AND WANKEL WAY — **N/A**
OXNARD, CA 93003

Relative:
Lower

Actual:
78 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/02/1999
Global Id:	T10000001010
Lead Agency:	VENTURA COUNTY LOP
Lead Agency Case Number:	SR3146622
Latitude:	34.216396
Longitude:	-119.153809
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	DDD / DDE / DDT, Other Insecticides / Pesticide / Fumigants / Herbicides
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

25
NNW
1/4-1/2
0.370 mi.
1952 ft.

LEXUS OF OXNARD — **LUST** — **S105181175**
1621 AUTO CENTER DR — **N/A**
OXNARD, CA 93030

Relative:
Higher

Actual:
88 ft.

LUST:

Region:	STATE
Global Id:	T061110805
Latitude:	34.2281158
Longitude:	-119.1579663
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/26/2007
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	EKO
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	930300925
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T061110805
Contact Type:	Local Agency Caseworker
Contact Name:	ERIN K. O'CONNELL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE
City:	VENTURA

LEXUS OF OXNARD (Continued) **S105181175**

Email: erin.oconnell@ventura.org
Phone Number: Not reported

Global Id: T061110805
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

Status History:
Global Id: T061110805
Status: Open - Case Begin Date
Status Date: 10/18/2001

Global Id: T061110805
Status: Completed - Case Closed
Status Date: 10/26/2007

Regulatory Activities:
Global Id: T061110805
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T061110805
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Region: STATE
Global Id: T0611125329
Latitude: 34.2281158
Longitude: -119.1579663
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/23/2002
Lead Agency: VENTURA COUNTY LOP
Case Worker: Not reported
Local Agency: OXNARD, CITY OF
RB Case Number: C01031
LOC Case Number: 01031
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611125329
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)

LEXUS OF OXNARD (Continued) **S105181175**

Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0611125329
Status: Open - Case Begin Date
Status Date: 10/18/2001

Global Id: T0611125329
Status: Completed - Case Closed
Status Date: 04/23/2002

Regulatory Activities:
Global Id: T0611125329
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0611125329
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611125329
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611125329
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611125329
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611125329
Action Type: ENFORCEMENT
Date: 04/23/2002
Action: Closure/No Further Action Letter

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: 930300925
Status: Not reported
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Undefined

LEXUS OF OXNARD (Continued) **S105181175**

Abatement Method Used at the Site:		Not reported
Global ID:	T061110805	
W Global ID:	Not reported	
Staff:	Not reported	
Local Agency:	Not reported	
Cross Street:	ROSE AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/18/2001	
Date Leak First Reported:		12/12/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/12/2001
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	RON HOLMES	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1126.045512566184209687225 4567
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:	RON HOLMES	
RP Address:	505 PARK AVE. #900	
Program:	LUST	
Lat/Long:	34.228343 / -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:	Haz Mat incident report filed	
Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C01031	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	

LEXUS OF OXNARD (Continued) **S105181175**

Local Case No:	01031	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611125329	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	ROSE AVE.	
Enforcement Type:	CLOS	
Date Leak Discovered:	10/18/2001	
Date Leak First Reported:		12/12/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/18/2001	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		4/23/2002
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1126.045512566184209687225456 7
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:	RON HOLMES	
RP Address:	505 PARK AVE. #900	
Program:	LUST	
Lat/Long:	34.228343 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Region:	VENTURA
Facility ID:	01031
Status:	Case Closed

26
NW
1/4-1/2
0.384 mi.
2025 ft.

WEBER MOTOR CO
1601 VENTURA BLVD
OXNARD, CA 93030

LUST
CA FID UST
SWEEPS UST
ENF

S101631238
N/A

Relative:
Higher

Actual:
89 ft.

LUST:

Region:	STATE
Global Id:	T0611188384
Latitude:	34.226204
Longitude:	-119.155454
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/18/2004
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	DBW
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	C04007
LOC Case Number:	04007
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611188384
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org
Phone Number:	8056545040

Global Id:	T0611188384
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611188384
Status:	Open - Site Assessment
Status Date:	02/16/2004

Global Id:	T0611188384
Status:	Open - Site Assessment
Status Date:	03/30/2004

Global Id:	T0611188384
Status:	Open - Site Assessment
Status Date:	05/17/2004

Global Id:	T0611188384

WEBER MOTOR CO (Continued) **S101631238**

Status: Open - Case Begin Date
Status Date: 02/05/2004

Global Id: T0611188384
Status: Completed - Case Closed
Status Date: 11/18/2004

Regulatory Activities:
Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 06/21/2004
Action: * Historical Enforcement

Global Id: T0611188384
Action Type: RESPONSE
Date: 04/20/2011
Action: Site Assessment Report

Global Id: T0611188384
Action Type: RESPONSE
Date: 07/09/2004
Action: Preliminary Site Assessment Report

Global Id: T0611188384
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611188384
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 04/19/2004
Action: * Historical Enforcement

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 08/30/2004
Action: Notice to Comply

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 05/05/2011
Action: Staff Letter

Global Id: T0611188384
Action Type: RESPONSE
Date: 10/15/2004
Action: Other Report / Document

WEBER MOTOR CO (Continued) **S101631238**

Global Id: T0611188384
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 11/22/2004
Action: Closure/No Further Action Letter

Global Id: T0611188384
Action Type: RESPONSE
Date: 01/07/2011
Action: Soil and Water Investigation Report

Global Id: T0611188384
Action Type: RESPONSE
Date: 07/09/2004
Action: Other Report / Document

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C04007
Status: Preliminary site assessment underway
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 04007
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611188384
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: AUTO CENTER DR
Enforcement Type: LFOR
Date Leak Discovered: 2/5/2004
Date Leak First Reported: 2/16/2004
Date Leak Record Entered: Not reported
Date Confirmation Began: 2/16/2004
Date Leak Stopped: 2/16/2004
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Close Tank
Cause of Leak: UNK
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: 3/30/2004
Preliminary Site Assessment Began: 6/7/2004
Pollution Characterization Began: Not reported

WEBER MOTOR CO (Continued) **S101631238**

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: KEVIN TODEY
RP Address: 1601 VENTURA BLVD
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: DBW
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 04007
Status: Case Closed

CA FID UST:
Facility ID: 56003532
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 1601 VENTURA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: OXNARD 93030
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Active
Comp Number: 2435
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88

WEBER MOTOR CO (Continued) **S101631238**

Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-002435-000001
Tank Status:	A
Capacity:	3000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	1

ENF:

Region:	4
Facility Id:	267598
Agency Name:	Todey Lincoln Mercury
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.216692
Place Longitude:	-119.194715
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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	4CUPA000224
Reg Measure Id:	169434
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

WEBER MOTOR CO (Continued) **S101631238**

301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
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):	241297
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/05/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/05/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4CUPA000224
Description:	Notice of Noncompliance sent 2/5/02 for no SPCCC onsite.
Program:	AGT
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

H27 **SHELL - GORDON DONLON LEASE** **SLIC** **S105643395**
East **RICE AVE** **CHMIRS** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.388 mi.
2051 ft. **Site 1 of 5 in cluster H**

Relative:
Lower

Actual:
78 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/04/1991
Global Id:	SLT4307068
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.222432
Longitude:	-119.141691
Case Type:	Cleanup Program Site
Case Worker:	Not reported

SHELL - GORDON DONLON LEASE (Continued) **S105643395**

Local Agency:	Not reported
RB Case Number:	0119E
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CHMIRS:

OES Incident Number:	016475	
OES notification:	Not reported	
OES Date:	11/12/1996	
OES Time:	06:20:00 PM	
Incident Date:	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	
Special Studies 1:	Not reported	
Special Studies 2:	Not reported	
Special Studies 3:	Not reported	
Special Studies 4:	Not reported	
Special Studies 5:	Not reported	
Special Studies 6:	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	
Comments:	Not reported	
Facility Telephone:	Not reported	
Waterway Involved:	NO	
Waterway:	Not reported	
Spill Site:	Not reported	
Cleanup By:	unknown.	
Containment:	Not reported	
What Happened:	Not reported	
Type:	CHEMICAL	
Measure:	Not reported	
Other:	Not reported	
Date/Time:	Not reported	

SHELL - GORDON DONLON LEASE (Continued) **S105643395**

Year:	1996
Agency:	chp
Incident Date:	1620 12 Nov 96
Admin Agency:	Not reported
Amount:	unknown
Contained:	Not reported
Site Type:	RD
E Date:	Not reported
Substance:	organic phosphate, a fertilizer
Quantity Released:	Not reported
BBLS:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported
Ounces:	Not reported
Pints:	Not reported
Quarts:	Not reported
Sheen:	Not reported
Tons:	Not reported
Unknown:	Not reported
Evacuations:	UNKNOWN
Number of Injuries:	YES
Number of Fatalities:	UNKNOWN
Description:	traffic accident. substance is in liquid form. unknown if drain or waterway involved.

H28 **CITY OF OXNARD-COMMERCIAL DEVELOPMENT** **SLIC** **S106717863**
East **RICE AVE** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.388 mi.
2051 ft. **Site 2 of 5 in cluster H**

Relative:
Lower

Actual:
78 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/1965
Global Id:	SLT430108
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.222432
Longitude:	-119.141691
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0011
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

H29 **JIM'S TEXACO (RICE/101 OVERPASS)** **HIST CORTESE** **S101305761**
East **3025 SANTA CLARA AVE** **LUST** **N/A**
1/4-1/2 **OXNARD, CA 93036**
0.389 mi.
2054 ft. **Site 3 of 5 in cluster H**

Relative:
Lower

Actual:
78 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-92031

LUST:

Region:	STATE
Global Id:	T0611100817
Latitude:	34.223917853
Longitude:	-119.1411645
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/06/2013
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	EKO
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	C92031
LOC Case Number:	92031
File Location:	Stored electronically as an E-file
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	GW monitoring.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611100817
Contact Type:	Local Agency Caseworker
Contact Name:	ERIN K. O'CONNELL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE
City:	VENTURA
Email:	erin.oconnell@ventura.org
Phone Number:	Not reported

Global Id:	T0611100817
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	06/15/2003

Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	03/30/2004

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Status:	Open - Verification Monitoring
Status Date:	06/30/2010
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	11/30/2005
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	12/21/2006
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	06/30/2007
Global Id:	T0611100817
Status:	Open - Remediation
Status Date:	01/01/2001
Global Id:	T0611100817
Status:	Open - Remediation
Status Date:	08/29/2003
Global Id:	T0611100817
Status:	Open - Remediation
Status Date:	04/14/2004
Global Id:	T0611100817
Status:	Open - Remediation
Status Date:	03/30/2007
Global Id:	T0611100817
Status:	Open - Remediation
Status Date:	04/17/2007
Global Id:	T0611100817
Status:	Completed - Case Closed
Status Date:	03/06/2013
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	08/17/1992
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	09/02/1992
Global Id:	T0611100817
Status:	Open - Site Assessment
Status Date:	01/05/1994
Global Id:	T0611100817
Status:	Open - Eligible for Closure
Status Date:	10/04/2012
Global Id:	T0611100817

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Status: Open - Case Begin Date
Status Date: 08/15/1992

Regulatory Activities:
Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 09/09/1992
Action: * Historical Enforcement - #2

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/12/1994
Action: * Historical Enforcement - #6

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/12/1998
Action: * Historical Enforcement - #9

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/15/2008
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/20/2008
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/01/2005
Action: Other Report / Document

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/03/2002
Action: Notice of Reimbursement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: * Historical Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/30/2002
Action: Notice of Reimbursement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/22/1993

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Action:	* Historical Enforcement - #4
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	02/07/1994
Action:	* Historical Enforcement - #5
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/30/1994
Action:	* Historical Enforcement - #7
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	08/01/2001
Action:	* Historical Enforcement - #11
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	09/19/2000
Action:	* Historical Enforcement
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	01/10/2000
Action:	* Historical Enforcement - #10
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/23/2001
Action:	* Historical Enforcement - #13
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/17/2003
Action:	* Historical Enforcement - #24
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/22/2004
Action:	* Historical Enforcement - #33
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/30/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/31/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/11/2005
Action:	Interim Remedial Action Plan

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/31/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/31/2006
Action:	Monitoring Report - Other
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	02/21/2007
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/23/2007
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	02/14/2008
Action:	* Verbal Communication - #46
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/11/2010
Action:	Well Destruction Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/12/2010
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/30/2010
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/30/2005
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date:	05/08/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/26/2009
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	03/19/2009
Action:	Pilot Study / Treatability Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	12/28/2009
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/10/2004
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/01/1992
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/24/2011
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/05/2004
Action:	Other Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/22/2005
Action:	Well Installation Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/30/2004
Action:	Monitoring Report - Other
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	02/15/2004
Action:	Monitoring Report - Quarterly

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	RESPONSE
Date:	03/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/30/2005
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	03/05/2013
Action:	File Review - Closure
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	05/04/2010
Action:	File review
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/06/2007
Action:	Staff Letter
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611100817
Action Type:	Other
Date:	01/01/1950
Action:	Leak Stopped
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	06/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/18/2004
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/30/2004
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/14/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/07/2003
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 12/01/1993
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/14/2005
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/19/2008
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/01/2004
Action: Correspondence

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	RESPONSE
Date:	02/28/2004
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	06/23/2006
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/03/2007
Action:	Other Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/07/2007
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	03/12/2004
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/05/2004
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/01/2003
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/06/2003
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/07/2003
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	06/02/2003
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/04/2007
Action:	Technical Correspondence / Assistance / Other - #45
Global Id:	T0611100817
Action Type:	ENFORCEMENT

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 03/18/2008
Action: Technical Correspondence / Assistance / Other - #47

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/23/2007
Action: Technical Correspondence / Assistance / Other - #44

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/24/2006
Action: Meeting - #37

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2002
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/01/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/20/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/14/2011
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/05/2011
Action: Staff Letter

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	03/03/2011
Action:	File review
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/09/2005
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/05/2006
Action:	Technical Correspondence / Assistance / Other - #39
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/12/2006
Action:	Technical Correspondence / Assistance / Other - #40
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	10/01/2012
Action:	File Review - Closure
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	03/24/2003
Action:	Soil and Water Investigation Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/30/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/30/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	11/30/2002
Action:	Sensitive Receptor Survey Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/23/2003
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 08/29/2003
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/18/2003
Action: Interim Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/29/2003
Action: Remedial Progress Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/19/1992
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/30/1992
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/22/1993
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/22/1993
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/1995
Action: Other Report / Document

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/30/2000
Action:	Other Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/30/2001
Action:	Other Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/30/2001
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/30/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	06/30/2003
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/25/2007
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/21/2006
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/29/2002
Action:	Correspondence
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/14/2005
Action:	Staff Letter
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	09/24/2003
Action:	Technical Correspondence / Assistance / Other - #23
Global Id:	T0611100817
Action Type:	ENFORCEMENT

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 03/04/2004
Action: * Historical Enforcement - #26

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2004
Action: Technical Correspondence / Assistance / Other - #30

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/02/2004
Action: * Historical Enforcement - #25

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/20/2004
Action: * Historical Enforcement - #31

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/18/2008
Action: Staff Letter

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/10/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/14/2005
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/31/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/26/2006
Action: Other Report / Document

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/07/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/08/2013
Action: Request for Closure - Regulator Responded

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	10/03/2005
Action:	* Historical Enforcement - #35
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	01/09/2007
Action:	* Verbal Communication - #42
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	05/12/2006
Action:	* Verbal Communication - #38
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	08/27/2003
Action:	* Historical Enforcement - #22
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	10/07/1992
Action:	* Historical Enforcement - #3
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	04/08/1996
Action:	* Historical Enforcement - #8
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	04/25/2001
Action:	* Historical Enforcement
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/14/2011
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/31/2011
Action:	NPDES / WDR Reports
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	04/23/2007
Action:	Staff Letter
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	06/14/2005
Action:	Staff Letter
Global Id:	T0611100817
Action Type:	RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/30/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2002
Action: Sensitive Receptor Survey Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/22/2002
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2012
Action: Fact Sheets - Public Participation

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/26/2012
Action: Fact Sheets - Public Participation

Global Id: T0611100817
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/16/2011
Action: Correspondence

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/03/2005
Action: Staff Letter

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/23/2011
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/02/2011
Action: Meeting

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/11/2012
Action: Verbal Enforcement

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/11/2004
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/02/2003
Action: * Historical Enforcement - #21

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 02/18/2003
Action: * Historical Enforcement - #19

Global Id: T0611100817
Action Type: ENFORCEMENT

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 04/01/2003
Action: * Historical Enforcement - #20

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/26/2002
Action: * Historical Enforcement - #18

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/15/2002
Action: * Historical Enforcement - #17

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/19/2001
Action: * Historical Enforcement - #14

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: * Historical Enforcement - #15

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: * Historical Enforcement - #16

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/02/2004
Action: Meeting - #28

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2008
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/10/2004
Action: * Historical Enforcement - #29

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/20/2005
Action: Technical Correspondence / Assistance / Other - #34

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/18/2004
Action: * Historical Enforcement - #27

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: Verbal Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/25/2008
Action: 13267 Requirement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/06/2008
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Waste Discharge Requirements

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/19/2004
Action: File review - #32

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/18/2007
Action: Technical Correspondence / Assistance / Other - #43

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/11/2006
Action: Notice of Violation - #41

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/10/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date:	04/15/2004
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	09/30/2003
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/30/2003
Action:	Well Installation Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/31/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	08/18/1992
Action:	* Historical Enforcement - #1
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	11/14/2005
Action:	* Historical Enforcement - #36
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	07/30/2009
Action:	Site Assessment Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/07/2009
Action:	Correspondence
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	03/06/2013
Action:	Closure/No Further Action Letter
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	08/11/2010
Action:	Soil and Water Investigation Report
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/06/2010
Action:	Site Assessment Report

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id:	T0611100817
Action Type:	RESPONSE
Date:	09/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	ENFORCEMENT
Date:	01/31/2012
Action:	Staff Letter
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	05/31/2007
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	04/01/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	12/30/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	01/30/2005
Action:	Monitoring Report - Other
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	02/28/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	12/30/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	06/02/2004
Action:	Other Report / Document
Global Id:	T0611100817
Action Type:	RESPONSE
Date:	12/28/2003
Action:	Remedial Progress Report
Global Id:	T0611100817
Action Type:	RESPONSE

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Date: 10/30/2003
Action: Unknown

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/09/2004
Action: Soil and Water Investigation Report

Region: STATE
Global Id: T0611147926
Latitude: 34.223917853
Longitude: -119.1411645
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/06/2013
Lead Agency: VENTURA COUNTY LOP
Case Worker: EKO
Local Agency: VENTURA COUNTY LOP
RB Case Number: C07004
LOC Case Number: 07004
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: BLANK

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611147926
Contact Type: Local Agency Caseworker
Contact Name: ERIN K. O'CONNELL
Organization Name: VENTURA COUNTY LOP
Address: 800 S. VICTORIA AVE
City: VENTURA
Email: erin.oconnell@ventura.org
Phone Number: Not reported

Global Id: T0611147926
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 01/02/2008

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 01/02/2008

Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 10/28/2010

Global Id: T0611147926
Status: Open - Site Assessment
Status Date: 07/30/2007

Global Id: T0611147926
Status: Open - Site Assessment
Status Date: 01/02/2008

Global Id: T0611147926
Status: Open - Case Begin Date
Status Date: 08/04/2003

Global Id: T0611147926
Status: Completed - Case Closed
Status Date: 03/06/2013

Global Id: T0611147926
Status: Open - Eligible for Closure
Status Date: 10/04/2012

Regulatory Activities:
Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 03/14/2008
Action: Technical Correspondence / Assistance / Other - #2

Global Id: T0611147926
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611147926
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 03/06/2013
Action: Closure/No Further Action Letter

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 12/11/2012

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 08/11/2011
Action: File review

Global Id: T0611147926
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 11/14/2012
Action: File Review - Closure

Global Id: T0611147926
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 03/11/2008
Action: File review - #1

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 01/31/2012
Action: File review

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C92031
Status: Remediation Plan
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 92031

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100817	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	LFOR	
Date Leak Discovered:	8/15/1992	
Date Leak First Reported:		8/17/1992
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	8/17/1992	
Date Leak Stopped:	8/16/1992	
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	
Approx. Dist To Production Well (ft):		188.15259622418645322260485969
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		8/17/1992
Preliminary Site Assessment Began:		1/5/1994
Pollution Characterization Began:		3/30/2004
Remediation Plan Submitted:		4/14/2004
Remedial Action Underway:		8/29/2003
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		8/17/1992
Historical Max MTBE Date:		11/12/2003
Hist Max MTBE Conc in Groundwater:		9900
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	JIM'S TEXACO	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.22391785 / -1	
Local Agency Staff:	EKO	
Beneficial Use:	AGR, GWR, MUN	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Region:	VENTURA
Facility ID:	92031
Status:	Remedial action (cleanup) Underway

Region: VENTURA

JIM'S TEXACO (RICE/101 OVERPASS) (Continued) **S101305761**

Facility ID: 07004
Status: Leak being confirmed

H30 **OGDEN POWER PACIFIC OXNARD** **RCRA-SQG** **1000250669**
East **2501 N VENTURA RD** **LUST** **CAD981430168**
1/4-1/2 **OXNARD, CA 93030** **LDS**
0.392 mi. **ENF**
2069 ft. **Site 4 of 5 in cluster H** **EMI**

Relative:
Lower

Actual:
78 ft.

RCRA-SQG:

Date form received by agency:	01/07/1998
Facility name:	OGDEN POWER PACIFIC OXNARD
Facility address:	2501 N VENTURA RD OXNARD, CA 93030
EPA ID:	CAD981430168
Mailing address:	P O BOX 5860 OXNARD, CA 93030
Contact:	ANDREW WASHINGTON
Contact address:	PO BOX 30900 LOS ANGELES, CA 93030
Contact country:	US
Contact telephone:	(213) 895-5677
Contact email:	Not reported
EPA Region:	09
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	OGDEN ENERGY
Owner/operator address:	PO BOX 30900 LOS ANGELES, CA 90030
Owner/operator country:	Not reported
Owner/operator telephone:	(213) 895-5677
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 01/07/1998
Facility name: OGDEN POWER PACIFIC OXNARD
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: OGDEN POWER PACIFIC OXNARD
Classification: Small Quantity Generator

Date form received by agency: 07/31/1996
Facility name: OGDEN POWER PACIFIC OXNARD
Classification: Large Quantity Generator

Date form received by agency: 04/06/1990
Facility name: OGDEN POWER PACIFIC OXNARD
Site name: PACIFIC ENERGY-OXNARD
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D027
Waste name: 1,4-DICHLOROBENZENE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

Waste code: F002
Waste name: 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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Area of violation: Generators - General
Date violation determined: 05/05/1994
Date achieved compliance: 05/05/1999
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 05/05/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/05/1999
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 03/17/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LUST:
Region: STATE
Global Id: T0611100865
Latitude: 34.236607
Longitude: -119.196873
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/01/1996
Lead Agency: VENTURA COUNTY LOP
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: C-93043
LOC Case Number: 93043
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611100865
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Global Id:	T0611100865
Status:	Open - Case Begin Date
Status Date:	10/28/1993
Global Id:	T0611100865
Status:	Open - Remediation
Status Date:	05/01/1995
Global Id:	T0611100865
Status:	Open - Remediation
Status Date:	10/29/1995
Global Id:	T0611100865
Status:	Completed - Case Closed
Status Date:	11/01/1996
Global Id:	T0611100865
Status:	Open - Verification Monitoring
Status Date:	10/29/1995
Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	11/16/1993
Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	01/10/1994
Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	04/26/1994

Regulatory Activities:

Global Id:	T0611100865
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611100865
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

LDS:

Global Id:	T10000005101
Latitude:	34.23669
Longitude:	-119.1966
Case Type:	Land Disposal Site
Status:	Open - Inactive
Status Date:	08/23/2013
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	WY
Local Agency:	Not reported
RB Case Number:	61-094

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	T10000005101
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Global Id:	L10009668847
Latitude:	34.23167
Longitude:	-119.2083
Case Type:	Land Disposal Site
Status:	Open - Verification Monitoring
Status Date:	01/01/1965
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	EC
Local Agency:	Not reported
RB Case Number:	4A560306004
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	L10009668847
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

ENF:

Region:	4
Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Threat To Water Quality:	1
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LNDISP
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	4A560306005
Reg Measure Id:	148249
Reg Measure Type:	WDR
Region:	4
Order #:	00-080
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	12/05/2012
Effective Date:	06/29/2000
Expiration/Review Date:	06/29/2005
Termination Date:	12/11/2002
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):	244269
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/07/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/07/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV (2nd) sent 3/7/03 for overdue postclosure maintenance monitoring reports.
Description:	Second NOV sent 3/7/03 for overdue postclosure maintenance monitoring reports.
Program:	LNDISP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	4
Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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
Threat To Water Quality:	1
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LNDISP
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	4A560306005
Reg Measure Id:	148249
Reg Measure Type:	WDR
Region:	4
Order #:	00-080
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	12/05/2012

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Effective Date:	06/29/2000
Expiration/Review Date:	06/29/2005
Termination Date:	12/11/2002
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):	241895
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/24/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/24/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 4/24/02 for overdue postclosure maintenance monitoring reports.
Description:	NOV sent 4/24/02 for overdue postclosure maintenance monitoring reports.
Program:	LNDISP
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

Region:	4
Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	2
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LFNONOPER
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	4A560306005
Reg Measure Id:	310585
Reg Measure Type:	WDR
Region:	4
Order #:	R4-2002-0191
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	02/13/2014
Effective Date:	12/12/2002
Expiration/Review Date:	12/12/2012
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:	59 - Land Disposal Site not paying tipping fee
Direction/Voice:	Passive
Enforcement Id(EID):	343066
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/05/2008
Adoption/Issuance Date:	03/05/2008
Achieve Date:	Not reported
Termination Date:	03/05/2008
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 3/5/08 for violations of Post Closure Requirements in

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

	R4-2002-0191.
Description:	NOV sent 3/5/08 for violations of Post Closure Requirements in R4-2002-0191.
Program:	LNDISP
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

EMI:

Year:	1995
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	46
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	111
NOX - Oxides of Nitrogen Tons/Yr:	65
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers & Smllr Tons/Yr:	6

Year:	1996
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	48
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers & Smllr Tons/Yr:	6

Year:	1997
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	47
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers & Smllr Tons/Yr:	6

Year:	1998
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	152
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers & Smllr Tons/Yr:	6

Year:	1999
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	116
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	108
NOX - Oxides of Nitrogen Tons/Yr:	63
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers & Smllr Tons/Yr:	5

Year:	2000
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	101
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	94
NOX - Oxides of Nitrogen Tons/Yr:	55
SOX - Oxides of Sulphur Tons/Yr:	3

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers & Smllr Tons/Yr:	5
Year:	2001
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	97
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	90
NOX - Oxides of Nitrogen Tons/Yr:	53
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers & Smllr Tons/Yr:	5
Year:	2002
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	294
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	81
NOX - Oxides of Nitrogen Tons/Yr:	47
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	4
Part. Matter 10 Micrometers & Smllr Tons/Yr:	4
Year:	2003
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	294
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	84
NOX - Oxides of Nitrogen Tons/Yr:	49
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	4
Part. Matter 10 Micrometers & Smllr Tons/Yr:	4
Year:	2004
County Code:	56
Air Basin:	SCC

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	247.076
Reactive Organic Gases Tons/Yr:	5.65
Carbon Monoxide Emissions Tons/Yr:	66.501
NOX - Oxides of Nitrogen Tons/Yr:	30.376
SOX - Oxides of Sulphur Tons/Yr:	2.276
Particulate Matter Tons/Yr:	3.725
Part. Matter 10 Micrometers & Smllr Tons/Yr:	3.71

Year:	2005
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	242.078
Reactive Organic Gases Tons/Yr:	5.1994892
Carbon Monoxide Emissions Tons/Yr:	61.012
NOX - Oxides of Nitrogen Tons/Yr:	29.455
SOX - Oxides of Sulphur Tons/Yr:	2.317
Particulate Matter Tons/Yr:	3.804
Part. Matter 10 Micrometers & Smllr Tons/Yr:	3.781176

Year:	2006
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	247.55745
Reactive Organic Gases Tons/Yr:	5.700315
Carbon Monoxide Emissions Tons/Yr:	66.72443
NOX - Oxides of Nitrogen Tons/Yr:	29.845175
SOX - Oxides of Sulphur Tons/Yr:	2.204235
Particulate Matter Tons/Yr:	3.6135
Part. Matter 10 Micrometers & Smllr Tons/Yr:	3.591819

Year:	2007
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Total Organic Hydrocarbon Gases Tons/Yr:	227.199649
Reactive Organic Gases Tons/Yr:	3.83961
Carbon Monoxide Emissions Tons/Yr:	95.58902
NOX - Oxides of Nitrogen Tons/Yr:	35.60035
SOX - Oxides of Sulphur Tons/Yr:	1.65676
Particulate Matter Tons/Yr:	2.716
Part. Matter 10 Micrometers & Smllr Tons/Yr:	2.699704
Year:	2008
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.63116
Carbon Monoxide Emissions Tons/Yr:	81.56008
NOX - Oxides of Nitrogen Tons/Yr:	21.23145
SOX - Oxides of Sulphur Tons/Yr:	1.32065
Particulate Matter Tons/Yr:	2.165
Part. Matter 10 Micrometers & Smllr Tons/Yr:	2.15201
Year:	2009
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.6311600000000004
Carbon Monoxide Emissions Tons/Yr:	81.560079999999999
NOX - Oxides of Nitrogen Tons/Yr:	21.231449999999999
SOX - Oxides of Sulphur Tons/Yr:	1.3206500000000001
Particulate Matter Tons/Yr:	2.165
Part. Matter 10 Micrometers & Smllr Tons/Yr:	2.1520100000000002
Year:	2010
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.6311600000000004
Carbon Monoxide Emissions Tons/Yr:	81.560079999999999
NOX - Oxides of Nitrogen Tons/Yr:	21.231449999999999
SOX - Oxides of Sulphur Tons/Yr:	1.3206500000000001
Particulate Matter Tons/Yr:	2.165

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Part. Matter 10 Micrometers & Smllr Tons/Yr: 2.1520100000000002

H31 **GEORGE PAYMARD** **LUST** **S102859924**
East **2505 VENTURA BLVD** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.396 mi.
2091 ft. **Site 5 of 5 in cluster H**

Relative:
Lower

Actual:
78 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-89161	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	89161	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0611100560	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	10/30/1989	
Date Leak First Reported:		10/30/1989
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/30/1989	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		8/4/1997
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	
Approx. Dist To Production Well (ft):		243.898532130072463131726068 44
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		10/30/1989
Preliminary Site Assessment Began:		10/30/1989
Pollution Characterization Began:		10/30/1989
Remediation Plan Submitted:		11/30/1993
Remedial Action Underway:		11/30/1993
Post Remedial Action Monitoring Began:		3/31/1997
Enforcement Action Date:		10/30/1989
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:	BUD AND KEN LUMBER	
RP Address:	Not reported	

GEORGE PAYMARD (Continued) **S102859924**

Program:	LUST
Lat/Long:	34.2229606 / -1
Local Agency Staff:	EHD
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

VENTURA CO. LUST:

Region:	VENTURA
Facility ID:	89161
Status:	Case Closed

32
ENE
1/4-1/2
0.411 mi.
2169 ft.

GASPROM, INC. **LUST U003101581**
2460 AUTO CENTER DRIVE **UST N/A**
OXNARD, CA 93030

Relative:
Lower

Actual:
78 ft.

LUST:

Region:	STATE
Global Id:	T0611152703
Latitude:	34.224299609
Longitude:	-119.141745815
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/17/2014
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Worker:	DPP
Local Agency:	Not reported
RB Case Number:	C-03043
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611152703
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611152703
Status:	Open - Site Assessment
Status Date:	08/25/2003

Global Id:	T0611152703

GASPROM, INC. (Continued) **U003101581**

Status: Open - Site Assessment
Status Date: 12/15/2003

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 01/07/2004

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 03/19/2004

Global Id: T0611152703
Status: Completed - Case Closed
Status Date: 01/17/2014

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 02/28/2005

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 07/28/2005

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 09/21/2011

Global Id: T0611152703
Status: Open - Case Begin Date
Status Date: 08/22/2003

Global Id: T0611152703
Status: Open - Remediation
Status Date: 04/14/2004

Global Id: T0611152703
Status: Open - Eligible for Closure
Status Date: 01/07/2013

Regulatory Activities:
Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/11/2008
Action: Staff Letter - #43

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/27/2004
Action: * Historical Enforcement - #7

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Notice of Responsibility - #1

Global Id: T0611152703
Action Type: ENFORCEMENT

GASPROM, INC. (Continued) **U003101581**

Date: 03/05/2004
Action: * Historical Enforcement - #10

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/04/2006
Action: Technical Correspondence / Assistance / Other - #36

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/17/2005
Action: * Historical Enforcement - #26

Global Id: T0611152703
Action Type: REMEDIATION
Date: 01/01/1950
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/06/2010
Action: Well Destruction Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/28/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/19/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/17/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/06/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/18/2005
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/10/2005
Action: Other Report / Document

GASPROM, INC. (Continued) **U003101581**

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/12/2011
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/07/2010
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 11/10/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/20/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611152703
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/15/2009
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/18/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2004
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/13/2004
Action: * Historical Enforcement - #23

Global Id: T0611152703
Action Type: ENFORCEMENT

GASPROM, INC. (Continued) **U003101581**

Date: 04/12/2006
Action: Technical Correspondence / Assistance / Other - #34

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/10/2006
Action: Technical Correspondence / Assistance / Other - #35

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/30/2007
Action: Technical Correspondence / Assistance / Other - #39

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/13/2005
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/02/2006
Action: Remedial Progress Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/15/2008
Action: Correspondence

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 04/08/2004
Action: * Historical Enforcement - #12

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/02/2004
Action: * Historical Enforcement - #9

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/23/2004
Action: * Historical Enforcement - #15

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/17/2008
Action: 13267 Requirement

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/09/2006
Action: Notice to Comply - #31

GASPROM, INC. (Continued) **U003101581**

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/05/2005
Action: * Historical Enforcement - #27

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/14/2005
Action: Staff Letter - #30

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/30/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/16/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: File review

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/17/2008
Action: Notice to Comply - #42

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/10/2010
Action: Staff Letter

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/22/2004
Action: * Historical Enforcement - #11

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/25/2004
Action: * Verbal Communication - #19

Global Id: T0611152703
Action Type: ENFORCEMENT

GASPROM, INC. (Continued) **U003101581**

Date: 03/09/2005
Action: * Historical Enforcement - #25

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 07/16/2004
Action: * Historical Enforcement - #16

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/22/2005
Action: * Historical Enforcement - #28

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/06/2008
Action: Staff Letter

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/15/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/22/2006
Action: Electronic Reporting Submittal Due

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/25/2007
Action: Technical Correspondence / Assistance / Other - #41

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/11/2013
Action: Request for Closure - Regulator Responded

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Well Installation Workplan

GASPROM, INC. (Continued) **U003101581**

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/22/2011
Action: Staff Letter

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2014
Action: Well Destruction Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/11/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 04/06/2006
Action: Meeting - #33

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2007
Action: CAP/RAP - Other Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2012
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: RESPONSE

GASPROM, INC. (Continued) **U003101581**

Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/12/2004
Action: * Historical Enforcement - #13

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Technical Correspondence / Assistance / Other - #40

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/14/2013
Action: Notification - Preclosure

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/28/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/29/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/13/2005
Action: CAP/RAP - Other Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/11/2003
Action: Notice of Responsibility - #3

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/12/2004
Action: * No Action - #5

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/15/2004
Action: * Historical Enforcement - #6

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/27/2004
Action: Notice of Responsibility - #18

GASPROM, INC. (Continued) **U003101581**

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/31/2007
Action: Interim Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/30/2007
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/31/2007
Action: Interim Remedial Action Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/03/2008
Action: Other Report / Document

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 07/25/2008
Action: 13267 Requirement

Global Id: T0611152703
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/15/2005
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #44

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/12/2005
Action: * Historical Enforcement - #24

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/19/2004
Action: * Historical Enforcement - #8

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/31/2006
Action: Other Workplan

Global Id: T0611152703
Action Type: ENFORCEMENT

GASPROM, INC. (Continued) **U003101581**

Date: 09/24/2008
Action: Staff Letter

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/06/2004
Action: * Historical Enforcement - #14

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/27/2004
Action: * Historical Enforcement - #20

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/27/2006
Action: * Historical Enforcement - #32

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/18/2007
Action: Notice to Comply - #37

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/23/2007
Action: Technical Correspondence / Assistance / Other - #38

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: Closure/No Further Action Letter

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/10/2004
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/26/2005
Action: * Historical Enforcement - #29

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/01/2004
Action: * Historical Enforcement - #21

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 07/27/2004
Action: * Historical Enforcement - #17

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/01/2004
Action: * Historical Enforcement - #22

GASPROM, INC. (Continued) **U003101581**

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/19/2003
Action: * Historical Enforcement - #4

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/20/2003
Action: File review - #2

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/27/2008
Action: Correspondence

Global Id: T0611152703
Action Type: REMEDIATION
Date: 01/01/1950
Action: Soil Vapor Extraction (SVE)

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/30/2010
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/14/2012
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/31/2005
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/14/2004
Action: Interim Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

GASPROM, INC. (Continued) **U003101581**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C03043	
Status:	Remediation Plan	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	03043	
Case Type:	O, S	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611152703	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	RICE AVE	
Enforcement Type:	LFOR	
Date Leak Discovered:	8/22/2003	
Date Leak First Reported:		8/25/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	1/7/2004	
Date Leak Stopped:	8/22/2003	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Other Means	
Cause of Leak:	UNK	
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:		12/15/2003
Preliminary Site Assessment Began:		1/7/2004
Pollution Characterization Began:		3/19/2004
Remediation Plan Submitted:		4/14/2004
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/7/2004
Hist Max MTBE Conc in Groundwater:		23000
Hist Max MTBE Conc in Soil:		3600
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GEORGE PAYMARD	
RP Address:	PO BOX 7825	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	DBW	
Beneficial Use:	AGR, IND, MUN	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

GASPROM, INC. (Continued) **U003101581**

Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 03043
Status: Remedial action (cleanup) Underway

UST:
Facility ID: 056-013-023857
Latitude: 34.2242459718976
Longitude: -119.14169681003
Permitting Agency: OXNARD, CITY OF

33
ENE
1/4-1/2
0.415 mi.
2193 ft.

PAYMARD MOBIL (GEORGE) **HIST CORTESE** **S100276268**
2505 VENTURA BLVD **LUST** **N/A**
OXNARD, CA 93030 **CHMIRS**

Relative:
Lower

Actual:
78 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-89161

LUST:
Region: STATE
Global Id: T0611100560
Latitude: 34.223241
Longitude: -119.141286
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/04/1997
Lead Agency: VENTURA COUNTY LOP
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: C-89161
LOC Case Number: 89161
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611100560
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

PAYMARD MOBIL (GEORGE) (Continued) **S100276268**

Status History:

Global Id:	T0611100560
Status:	Open - Remediation
Status Date:	11/30/1993
Global Id:	T0611100560
Status:	Completed - Case Closed
Status Date:	08/04/1997
Global Id:	T0611100560
Status:	Open - Site Assessment
Status Date:	10/30/1989
Global Id:	T0611100560
Status:	Open - Case Begin Date
Status Date:	10/30/1989
Global Id:	T0611100560
Status:	Open - Verification Monitoring
Status Date:	03/31/1997

Regulatory Activities:

Global Id:	T0611100560
Action Type:	ENFORCEMENT
Date:	10/30/1989
Action:	* Historical Enforcement
Global Id:	T0611100560
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611100560
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

CHMIRS:

OES Incident Number:	9098013
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	07-FEB-90
Date Completed:	**07-FEB-90**
Property Use:	962
Agency Id Number:	56712
Agency Incident Number:	90013
Time Notified:	1630
Time Completed:	1800
Surrounding Area:	500
Estimated Temperature:	75
Property Management:	C
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported

PAYMARD MOBIL (GEORGE) (Continued) **S100276268**

Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	Not reported
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA/DOT/PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	STEVE KEPHART
Report Date:	07-FEB-90
Comments:	Y
Facility Telephone:	805 654-2813
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	Not reported
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	26-JUN-91
Substance:	Not reported
Quantity Released:	Not reported
BBLS:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported
Ounces:	Not reported
Pints:	Not reported
Quarts:	Not reported
Sheen:	Not reported
Tons:	Not reported
Unknown:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
Description:	Not reported

34
NNE
1/4-1/2
0.421 mi.
2224 ft.

FEDERAL EXPRESS
3150 PASEO MERCADO
OXNARD, CA 93030

NPDES **S106103393**
LUST **N/A**
WDS

Relative:
Higher

Actual:
84 ft.

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	192623
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 56I005996
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/17/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	FedEx Express Corp ONTRT
Discharge Address:	2050 S Wineville Ave Unit B
Discharge City:	Ontario
Discharge State:	California
Discharge Zip:	91767

LUST:

Region:	STATE
Global Id:	T0611161955
Latitude:	34.228504319
Longitude:	-119.145837568
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	03/09/2012
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	04008
LOC Case Number:	04008
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel
Site History:	f

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611161955
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611161955

FEDERAL EXPRESS (Continued) **S106103393**

Status: Open - Site Assessment
Status Date: 02/16/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 07/28/2004

Global Id: T0611161955
Status: Open - Verification Monitoring
Status Date: 10/24/2007

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 10/01/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 01/24/2005

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 10/24/2007

Global Id: T0611161955
Status: Open - Case Begin Date
Status Date: 02/08/2004

Global Id: T0611161955
Status: Completed - Case Closed
Status Date: 03/09/2012

Regulatory Activities:
Global Id: T0611161955
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/03/2004
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/24/2007
Action: Technical Correspondence / Assistance / Other - #14

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/03/2007
Action: Technical Correspondence / Assistance / Other - #13

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/09/2007
Action: Technical Correspondence / Assistance / Other - #12

FEDERAL EXPRESS (Continued) **S106103393**

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/31/2005
Action: Other Workplan

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/27/2010
Action: Staff Letter - #L04

Global Id: T0611161955
Action Type: RESPONSE
Date: 06/15/2005
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 06/28/2010
Action: File review

Global Id: T0611161955
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611161955
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 06/11/2009
Action: Staff Letter - #18

Global Id: T0611161955
Action Type: RESPONSE
Date: 08/16/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 02/14/2006
Action: * Historical Enforcement - #9

Global Id: T0611161955
Action Type: RESPONSE
Date: 02/01/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: ENFORCEMENT

FEDERAL EXPRESS (Continued) **S106103393**

Date: 01/01/2008
Action: File review

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: * Historical Enforcement - #7

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/08/2010
Action: Correspondence

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/11/2010
Action: Correspondence

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/29/2010
Action: Staff Letter - #ClzRqmnt

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 02/11/2005
Action: * No Action

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 02/27/2008
Action: Technical Correspondence / Assistance / Other - #15

Global Id: T0611161955
Action Type: RESPONSE
Date: 09/15/2011
Action: Well Destruction Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/29/2010
Action: Other Report / Document

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0611161955
Action Type: RESPONSE
Date: 12/13/2010
Action: Other Report / Document

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/13/2010
Action: File review

FEDERAL EXPRESS (Continued) **S106103393**

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/31/2010
Action: Well Installation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 11/16/2009
Action: Well Installation Report

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/01/2004
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/29/2007
Action: Technical Correspondence / Assistance / Other - #11

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/21/2005
Action: * Historical Enforcement - #8

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/15/2004
Action: Other Report / Document

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/22/2010
Action: Staff Letter - #L02

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/01/2009
Action: Staff Letter

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 05/10/2011
Action: LOP Case Closure Summary to RB - #ClRLAR

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/30/2008
Action: Well Installation Report

Global Id: T0611161955
Action Type: Other

FEDERAL EXPRESS (Continued) **S106103393**

Date: 01/01/1950
Action: Leak Reported

Global Id: T0611161955
Action Type: RESPONSE
Date: 09/21/2007
Action: Other Workplan

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/04/2010
Action: File review

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/18/2008
Action: Staff Letter - #17

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/31/2005
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/26/2006
Action: Technical Correspondence / Assistance / Other - #10

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter - #19

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/29/2004
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/18/2009
Action: Staff Letter - #L01

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter - #L03

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/19/2004
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/30/2004
Action: Notice to Comply

FEDERAL EXPRESS (Continued) **S106103393**

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/22/2011
Action: Staff Letter - #CIR

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 06/06/2011
Action: Staff Letter - #P&A

Global Id: T0611161955
Action Type: RESPONSE
Date: 07/17/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/22/2010
Action: Correspondence

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/31/2008
Action: Staff Letter - #16

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/28/2006
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Closure/No Further Action Letter

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C04008
Status: Leak being confirmed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 04008
Case Type: Undefined
Abatement Method Used at the Site: Not reported
Global ID: T0611161955
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: AUTO CENTER DR

FEDERAL EXPRESS (Continued) **S106103393**

Enforcement Type:	LFOR	
Date Leak Discovered:	2/8/2004	
Date Leak First Reported:		2/16/2004
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	2/16/2004	
Date Leak Stopped:	2/8/2004	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
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:	ALAN JOHNSON	
RP Address:	8950 CAL CENTER DRIVE, SUITE 370	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	DBW	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Region:	VENTURA
Facility ID:	04008
Status:	Pollution Characterization

CA WDS:

Facility ID:	4 56I005996
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

FEDERAL EXPRESS (Continued) **S106103393**

	pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	8059880893
Facility Contact:	SENIOR MANAGER
Agency Name:	FEDERAL EXPRESS
Agency Address:	3150 Paseo Mercado
Agency City,St,Zip:	Oxnard 930368918
Agency Contact:	SR MGR
Agency Telephone:	8059880893
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

I35 West 1/4-1/2 0.432 mi. 2279 ft. **MACVALLEY OIL CO** **HIST CORTESE S104164808**
1821 LOCKWOOD ST **LUST N/A**
OXNARD, CA 93030

Site 1 of 5 in cluster I

Relative: Higher

Actual: 84 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-94035

LUST:

Region:	STATE
Global Id:	T0611100891
Latitude:	34.2221364
Longitude:	-119.1574238

MACVALLEY OIL CO (Continued) **S104164808**

Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/15/1996
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-94035
LOC Case Number:	94035
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611100891
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611100891
Status:	Open - Case Begin Date
Status Date:	03/28/1994
Global Id:	T0611100891
Status:	Open - Remediation
Status Date:	08/29/1995
Global Id:	T0611100891
Status:	Open - Remediation
Status Date:	01/04/1996
Global Id:	T0611100891
Status:	Completed - Case Closed
Status Date:	07/15/1996
Global Id:	T0611100891
Status:	Open - Site Assessment
Status Date:	03/28/1994
Global Id:	T0611100891
Status:	Open - Site Assessment
Status Date:	07/08/1994
Global Id:	T0611100891
Status:	Open - Site Assessment
Status Date:	07/12/1994

Regulatory Activities:

Global Id:	T0611100891
Action Type:	Other

MACVALLEY OIL CO (Continued) **S104164808**

Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611100891
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611100891
Action Type: ENFORCEMENT
Date: 07/13/1994
Action: * Historical Enforcement

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-94035
Status: Case Closed
Substance: Misc. Motor Vehicle Fuels
Substance Quantity: Not reported
Local Case No: 94035
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611100891
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: EF
Date Leak Discovered: 7/8/1994
Date Leak First Reported: 7/8/1994
Date Leak Record Entered: Not reported
Date Confirmation Began: 7/8/1994
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 7/15/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1229.503416186400628924423211
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 3/28/1994
Preliminary Site Assessment Began: 7/12/1994
Pollution Characterization Began: 7/12/1994
Remediation Plan Submitted: 8/29/1995
Remedial Action Underway: 1/4/1996
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 7/13/1994
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported

MACVALLEY OIL CO (Continued) **S104164808**

Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MACVALLEY OIL CO
RP Address: Not reported
Program: LUST
Lat/Long: 34.2222295 / -1
Local Agency Staff: KCK
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Region: VENTURA
Facility ID: 94035
Status: Case Closed

I36 **EMPIRE GAS** **HIST CORTESE S102429226**
West **1815 LOCKWOOD ST** **LUST N/A**
1/4-1/2 **OXNARD, CA 93030**
0.435 mi.
2297 ft. **Site 2 of 5 in cluster I**

Relative:
Higher

Actual:
84 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: 930300625

LUST:
Region: STATE
Global Id: T0611100068
Latitude: 34.222137
Longitude: -119.1574633
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/24/1986
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: Not reported
RB Case Number: 930300625
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0611100068
Contact Type: Regional Board Caseworker

EMPIRE GAS (Continued) **S102429226**

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

Status History:
Global Id: T0611100068
Status: Completed - Case Closed
Status Date: 11/24/1986

Global Id: T0611100068
Status: Open - Case Begin Date
Status Date: 07/31/1986

Regulatory Activities:
Global Id: T0611100068
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611100068
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611100068
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: 930300625
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: T0611100068
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: ROSE
Enforcement Type: Not reported
Date Leak Discovered: 7/31/1986
Date Leak First Reported: 8/19/1986
Date Leak Record Entered: 7/31/1987
Date Confirmation Began: Not reported
Date Leak Stopped: 7/31/1986
Date Case Last Changed on Database: 4/24/1991

EMPIRE GAS (Continued) **S102429226**

Date the Case was Closed:		11/24/1986
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	OXNARD WATER DEPT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1221.3075668760175817954821051
Source of Cleanup Funding:		Tank
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:	MCGAELIC GROUP	
RP Address:	1810 LOCKWOOD ST, OXNARD, CA 93030	
Program:	LUST	
Lat/Long:	34.2222305 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	02N/22W-35C03 S	
Summary:	Not reported	

I37 **QUINN COMPANY** **SLIC U001579842**
West **2300 N ROSE AVE** **HIST UST N/A**
1/4-1/2 **OXNARD, CA 93030**
0.446 mi.
2355 ft. **Site 3 of 5 in cluster I**

Relative:
Higher

Actual:
85 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/18/1995
Global Id:	SLT43255253
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.192243163434
Longitude:	-119.182942300954
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0430
File Location:	Not reported
Potential Media Affected:	Not reported

QUINN COMPANY (Continued) **U001579842**

Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HIST UST:
Region: STATE
Facility ID: 00000058359
Facility Type: Other
Other Type: TRACTOR REPAIR
Total Tanks: 0010
Contact Name: BILL BRENSEL
Telephone: 8054852171
Owner Name: MCGAELIC GROUP
Owner Address: 1810 LOCKWOOD ST.
Owner City,St,Zip: OXNARD, CA 93030

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 3/8 inches
Leak Detection: None

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 003
Container Num: #3
Year Installed: Not reported
Tank Capacity: 00000000

QUINN COMPANY (Continued) **U001579842**

Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 004
Container Num: #4
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 3/8 inches
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 005
Container Num: #5
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Tank Construction: 3/8 inches
Leak Detection: None

Tank Num: 006
Container Num: 6
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 1/2 inches

QUINN COMPANY (Continued) **U001579842**

Leak Detection: None

Tank Num: 006
Container Num: #6
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 1/2 inches
Leak Detection: Not reported

Tank Num: 007
Container Num: #7
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 007
Container Num: 7
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 008
Container Num: #8
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None

Tank Num: 008
Container Num: 8
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None

Tank Num: 009
Container Num: #9
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 6 inches
Leak Detection: None

Tank Num: 009

QUINN COMPANY (Continued) **U001579842**

Container Num: 9
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 6 inches
Leak Detection: None

Tank Num: 010
Container Num: #10
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 010
Container Num: 10
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 011
Container Num: 11
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: None

Tank Num: 012
Container Num: 12
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 013
Container Num: 13
Year Installed: Not reported
Tank Capacity: 00000050
Tank Used for: PRODUCT
Type of Fuel: 06
Tank Construction: Not reported
Leak Detection: None

I38 **QUINN COMPANY** **LUST** **S106837871**
West **2300 NORTH ROSE AVENUE** **EMI** **N/A**
1/4-1/2 **OXNARD, CA 93031**
0.446 mi.
2355 ft. **Site 4 of 5 in cluster I**

Relative:
Higher

Actual:
85 ft.

LUST:

Region:	STATE
Global Id:	T0611100155
Latitude:	34.223255
Longitude:	-119.157337
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/24/1995
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-86073
LOC Case Number:	86073
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611100155
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Status History:

Global Id:	T0611100155
Status:	Open - Remediation
Status Date:	07/31/1994
Global Id:	T0611100155
Status:	Open - Remediation
Status Date:	09/21/1994
Global Id:	T0611100155
Status:	Completed - Case Closed
Status Date:	04/24/1995
Global Id:	T0611100155
Status:	Open - Site Assessment
Status Date:	07/01/1988
Global Id:	T0611100155
Status:	Open - Site Assessment
Status Date:	01/31/1990
Global Id:	T0611100155
Status:	Open - Site Assessment

QUINN COMPANY (Continued) **S106837871**

Status Date: 04/23/1992

Global Id: T0611100155
Status: Open - Case Begin Date
Status Date: 02/25/1986

Global Id: T0611100155
Status: Open - Verification Monitoring
Status Date: 01/30/1995

Regulatory Activities:
Global Id: T0611100155
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611100155
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0611100155
Action Type: ENFORCEMENT
Date: 02/25/1986
Action: * Historical Enforcement

EMI:
Year: 1987
County Code: 56
Air Basin: SCC
Facility ID: 297
Air District Name: VEN
SIC Code: 5083
Air District Name: VENTURA COUNTY APCD
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: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
County Code: 56
Air Basin: SCC
Facility ID: 297
Air District Name: VEN
SIC Code: 5083
Air District Name: VENTURA COUNTY APCD
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: 2

QUINN COMPANY (Continued) **S106837871**

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 & Smllr Tons/Yr:	0

Year:	1995
County Code:	56
Air Basin:	SCC
Facility ID:	297
Air District Name:	VEN
SIC Code:	5083
Air District Name:	VENTURA COUNTY APCD
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:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

I39 **STABEN EQUIPMENT CO** **LUST** **U001579764**
West **2222 ROSE AVE** **HIST UST** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.449 mi.
2370 ft. **Site 5 of 5 in cluster I**

Relative:
Higher

Actual:
85 ft.

LUST:

Region:	STATE
Global Id:	T0611101050
Latitude:	34.2230977
Longitude:	-119.1583753
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/31/1995
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	C-95161
LOC Case Number:	95161
File Location:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Stoddard solvent / Mineral Spriits / Distillates
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611101050
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

STABEN EQUIPMENT CO (Continued) **U001579764**

Status History:

Global Id:	T0611101050
Status:	Open - Case Begin Date
Status Date:	05/11/1995
Global Id:	T0611101050
Status:	Open - Remediation
Status Date:	06/15/1995
Global Id:	T0611101050
Status:	Open - Remediation
Status Date:	07/12/1995
Global Id:	T0611101050
Status:	Completed - Case Closed
Status Date:	07/31/1995
Global Id:	T0611101050
Status:	Open - Site Assessment
Status Date:	05/11/1995
Global Id:	T0611101050
Status:	Open - Site Assessment
Status Date:	05/17/1995
Global Id:	T0611101050
Status:	Open - Site Assessment
Status Date:	05/30/1995

Regulatory Activities:

Global Id:	T0611101050
Action Type:	Other
Date:	01/01/1950
Action:	Leak Discovery
Global Id:	T0611101050
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported

HIST UST:

Region:	STATE
Facility ID:	00000058344
Facility Type:	Other
Other Type:	TRACTOR DEALERSHIP
Total Tanks:	0005
Contact Name:	C.R. HUNTSBERGER
Telephone:	8054852103
Owner Name:	MCGAELIC GROUP
Owner Address:	1810 LOCKWOOD
Owner City,St,Zip:	OXNARD, CA 93030
Tank Num:	001
Container Num:	1
Year Installed:	1970

STABEN EQUIPMENT CO (Continued) **U001579764**

Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Tank Construction: 12 gauge
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1961
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1980
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: 1980
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Tank Num: 005
Container Num: 5
Year Installed: 1980
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None

J40 **SHELL SERVICE STATION** **RCRA-SQG 1005904352**
WSW **1901 N ROSE AVE** **FINDS CAR000121624**
1/4-1/2 **OXNARD, CA** **LUST**
0.458 mi. **HAZNET**
2417 ft. **Site 1 of 3 in cluster J**

Relative:
Lower

Actual:
80 ft.

RCRA-SQG:
Date form received by agency: 07/09/2002
Facility name: SHELL SERVICE STATION
Facility address: 1901 N ROSE AVE
S A P 135721
OXNARD, CA 93030
EPA ID: CAR000121624
Mailing address: P O BOX 2648
HOUSTON, TX 772522648
Contact: SONDRA BIENVENU

SHELL SERVICE STATION (Continued) **1005904352**

Contact address: P O BOX 2648
HOUSTON, TX 772522648
Contact country: US
Contact telephone: (713) 241-5036
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: EQUILON ENTERPRISES L L C
Owner/operator address: P O BOX 2648
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: (713) 241-5036
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

SHELL SERVICE STATION (Continued) **1005904352**

FINDS:

Registry ID: 110012543649

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.

LUST:

Region:	STATE
Global Id:	T061119012
Latitude:	34.2193788205971
Longitude:	-119.158916473389
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	04/23/2013
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	EKO
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	C01024
LOC Case Number:	01024
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Benzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, * * TERT-BUTYL ALCOHOL (TBA), * TERT-BUTYL ALCOHOL (TBA)
Site History:	BLANK

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T061119012
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org
Phone Number:	8056545040

Global Id:	T061119012
Contact Type:	Local Agency Caseworker
Contact Name:	ERIN K. O'CONNELL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE
City:	VENTURA
Email:	erin.oconnell@ventura.org
Phone Number:	Not reported

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T061119012
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

Status History:
Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/28/2001

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 12/31/2001

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/31/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 02/04/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 05/24/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 07/05/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/16/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/20/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/27/2002

Global Id: T061119012
Status: Open - Site Assessment

SHELL SERVICE STATION (Continued) **1005904352**

Status Date: 10/04/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 10/30/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/04/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/19/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/06/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/22/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/28/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/31/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 02/14/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 05/30/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 06/06/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/12/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/19/2004

Global Id: T061119012
Status: Open - Case Begin Date
Status Date: 01/01/1999

Global Id: T061119012
Status: Open - Remediation
Status Date: 11/12/2002

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Status: Open - Remediation
Status Date: 03/31/2003

Global Id: T061119012
Status: Open - Remediation
Status Date: 07/30/2004

Global Id: T061119012
Status: Open - Remediation
Status Date: 04/28/2005

Global Id: T061119012
Status: Open - Remediation
Status Date: 08/08/2005

Global Id: T061119012
Status: Open - Remediation
Status Date: 11/01/2005

Global Id: T061119012
Status: Completed - Case Closed
Status Date: 04/23/2013

Global Id: T061119012
Status: Open - Eligible for Closure
Status Date: 03/27/2013

Global Id: T061119012
Status: Open - Verification Monitoring
Status Date: 11/01/2005

Global Id: T061119012
Status: Open - Verification Monitoring
Status Date: 06/01/2006

Regulatory Activities:
Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2009
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/24/2003
Action: * Historical Enforcement - #32

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/02/2004
Action: * Historical Enforcement - #33

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/20/2004
Action: * Historical Enforcement - #35

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Technical Correspondence / Assistance / Other - #40

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/08/2010
Action: File review

Global Id: T061119012
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T061119012
Action Type: REMEDIATION
Date: 01/01/1950
Action: Pump & Treat (P&T) Groundwater

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/09/2006
Action: Technical Correspondence / Assistance / Other - #48

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Meeting - #50

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/23/2005
Action: * No Action - #37

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/26/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/09/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/22/2008
Action: Technical Correspondence / Assistance / Other - #57

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/14/2007
Action: Technical Correspondence / Assistance / Other - #52

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 01/20/2011
Action: Risk Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/29/2010
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/20/2008
Action: Meeting - #58

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2008
Action: Other Report / Document

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/21/2010
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 10/19/2004
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2005
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2005
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T061119012
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/23/2013
Action: Staff Letter

Global Id: T061119012
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T061119012
Action Type: RESPONSE
Date: 07/10/2009
Action: Pilot Study / Treatability Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 08/16/2004
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 04/15/2011
Action: Correspondence

Global Id: T061119012
Action Type: RESPONSE
Date: 04/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/06/2006
Action: Technical Correspondence / Assistance / Other - #49

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/31/2009
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/03/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/22/2011
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/02/2011
Action: File review

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/28/2003
Action: * Historical Enforcement - #27

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/01/2006
Action: * Historical Enforcement - #43

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: * Historical Enforcement - #42

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/20/2012
Action: File review

Global Id: T061119012
Action Type: RESPONSE
Date: 07/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/28/2003
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 03/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/21/2012
Action: Correspondence

Global Id: T061119012
Action Type: RESPONSE
Date: 04/29/2011
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/29/2011
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: Other
Date: 01/01/1950
Action: Leak Began

Global Id: T061119012
Action Type: RESPONSE
Date: 05/04/2011
Action: Correspondence

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #61

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/01/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/28/2008
Action: Technical Correspondence / Assistance / Other - #60

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2006
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2012
Action: Other Report / Document

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 06/20/2007
Action: Technical Correspondence / Assistance / Other - #53

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Technical Correspondence / Assistance / Other - #55

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/28/2007
Action: Technical Correspondence / Assistance / Other - #56

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/18/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/02/2008
Action: Meeting - #59

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/17/2002
Action: * Historical Enforcement - #9

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/16/2003
Action: Technical Correspondence / Assistance / Other - #12

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/17/2003
Action: * Historical Enforcement - #25

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: * Historical Enforcement - #41

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/18/2002
Action: * Historical Enforcement - #4

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/24/2003
Action: * Historical Enforcement - #13

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/07/2003
Action: * Historical Enforcement - #15

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: * Historical Enforcement - #30

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2011
Action: Well Destruction Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/16/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/05/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/07/2013
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/12/2002
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 11/04/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 08/27/2002
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 09/11/2002
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 10/04/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 12/09/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/09/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 11/12/2002
Action: Interim Remedial Action Report

Global Id: T061119012
Action Type: RESPONSE
Date: 12/06/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/14/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/17/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/09/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/06/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2003
Action: Soil and Water Investigation Workplan

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 06/06/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 07/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 11/03/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/22/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/23/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/29/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/14/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/07/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 03/31/2003
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 11/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 04/18/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/21/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 03/03/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 04/16/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/12/2002
Action: Interim Remedial Action Report

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2002
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/16/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/10/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 08/02/2002
Action: Preliminary Site Assessment Workplan

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 09/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/15/2004
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 04/13/2012
Action: Other Report / Document

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/12/2011
Action: File review

Global Id: T061119012
Action Type: RESPONSE
Date: 08/02/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 04/12/2013
Action: Well Destruction Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/22/2004
Action: * Historical Enforcement - #34

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/16/2005
Action: * Historical Enforcement - #39

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/10/2006
Action: Technical Correspondence / Assistance / Other - #44

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 08/15/2005
Action: * Historical Enforcement - #38

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/19/2006
Action: Technical Correspondence / Assistance / Other - #45

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/10/2006
Action: Technical Correspondence / Assistance / Other - #46

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/25/2007
Action: Technical Correspondence / Assistance / Other - #51

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2005
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 12/08/2006
Action: Electronic Reporting Submittal Due

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/08/2003
Action: * Historical Enforcement - #20

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/07/2003
Action: * Historical Enforcement - #19

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/10/2003
Action: * Historical Enforcement - #31

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/08/2001
Action: Notice of Responsibility - #1

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/05/2002
Action: * Historical Enforcement - #3

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/31/2002
Action: * Historical Enforcement - #5

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/25/2002
Action: * Historical Enforcement - #7

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/22/2002
Action: * Historical Enforcement - #8

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/02/2003
Action: * Historical Enforcement - #10

Global Id: T061119012
Action Type: RESPONSE
Date: 10/29/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/08/2011
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/08/2012
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2006
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/21/2008
Action: Technical Correspondence / Assistance / Other - #62

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 02/04/2002
Action: * Historical Enforcement - #2

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/03/2003
Action: * Historical Enforcement - #11

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: * Historical Enforcement - #6

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/16/2003
Action: * Historical Enforcement - #23

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/16/2003
Action: * Historical Enforcement - #24

Global Id: T061119012
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 10/27/2006
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/20/2007
Action: Technical Correspondence / Assistance / Other - #54

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/29/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/15/2003
Action: * Historical Enforcement - #29

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/23/2008
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/03/2004
Action: * Historical Enforcement - #36

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/11/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/12/2006
Action: Technical Correspondence / Assistance / Other - #47

Global Id: T061119012
Action Type: RESPONSE
Date: 05/31/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/23/2004
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/12/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 03/15/2002
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2002
Action: Sensitive Receptor Survey Report

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 06/27/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 11/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 08/27/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 11/05/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2004
Action: Remedial Progress Report

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/01/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: * Historical Enforcement - #18

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/30/2003
Action: Technical Correspondence / Assistance / Other - #22

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/29/2003
Action: * Historical Enforcement - #14

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/10/2003
Action: * Historical Enforcement - #16

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/03/2003
Action: * Historical Enforcement - #17

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: * Historical Enforcement - #28

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/31/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/10/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/02/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: RESPONSE
Date: 02/26/2010
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/13/2010
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2010
Action: Pilot Study/ Treatability Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/26/2011
Action: Risk Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/08/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 05/24/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/10/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: * Historical Enforcement - #26

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2010
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 03/15/2004
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 08/08/2008
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 11/12/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 10/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/01/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Unknown

Global Id: T061119012
Action Type: RESPONSE
Date: 05/29/2002
Action: Interim Remedial Action Plan

HAZNET:
Year: 2010
Gepaid: CAR000121624
Contact: JEANNE TRAYLOR
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO BOX 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.417
Facility County: Ventura

Year: 2009
Gepaid: CAR000121624
Contact: R HULL/ENV. REPORTING ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip: Houston, TX 770670000
Gen County: Not reported
TSD EPA ID: CAD008302903

SHELL SERVICE STATION (Continued) **1005904352**

TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.105
Facility County: Ventura

Year: 2009
Gepaid: CAR000121624
Contact: R HULL/ENV. REPORTING ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip: Houston, TX 770670000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues 10 percent or more
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0417
Facility County: Ventura

Year: 2008
Gepaid: CAR000121624
Contact: R HULL/ENV. REPORTING ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip: Houston, TX 770670000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05
Facility County: Ventura

Year: 2008
Gepaid: CAR000121624
Contact: R HULL/ENV. REPORTING ANALYST
Telephone: 2818742224
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DR 300G03
Mailing City,St,Zip: Houston, TX 770670000
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0475
Facility County: Ventura

SHELL SERVICE STATION (Continued) **1005904352**

Click this hyperlink while viewing on your computer to access
13 additional CA_HAZNET: record(s) in the EDR Site Report.

J41 **SHELL SS - ROSE** **LUST** **S105180658**
WSW **1901 ROSE AVE.** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.470 mi.
2480 ft. **Site 2 of 3 in cluster J**

Relative:
Lower

Actual:
79 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C01024	
Status:	Pollution Characterization	
Substance:	71432, 80066	
Substance Quantity:	Not reported	
Local Case No:	01024	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T061119012	
W Global ID:	Not reported	
Staff:	Not reported	
Local Agency:	56000L	
Cross Street:	LOCKWOOD ST	
Enforcement Type:	LFOR	
Date Leak Discovered:	11/5/2001	
Date Leak First Reported:		11/6/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	1/2/1999	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM,	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	BRAD BOSCHETTO	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		545.69941138416960299650661708
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		11/19/2002
Preliminary Site Assessment Began:		2/14/2003
Pollution Characterization Began:		1/19/2004
Remediation Plan Submitted:		3/31/2003
Remedial Action Underway:		11/12/2002
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		3/21/2003
Hist Max MTBE Conc in Groundwater:		13000
Hist Max MTBE Conc in Soil:		7300
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BRAD BOSCHETTO	

SHELL SS - ROSE (Continued) **S105180658**

RP Address:	2225 ONTARIO ST
Program:	LUST
Lat/Long:	34.219047 / -1
Local Agency Staff:	EKO
Beneficial Use:	AGR, GWR, MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Haz Mat incident report filed

J42 **SHELL SS - ROSE** **LUST** **S105974874**
WSW **1901 ROSE AVE.** **N/A**
1/4-1/2 **OXNARD, CA**
0.470 mi.
2480 ft. **Site 3 of 3 in cluster J**

Relative:
Lower

Actual:
79 ft.

VENTURA CO. LUST:

Region:	VENTURA
Facility ID:	01024
Status:	Remedial action (cleanup) Underway

---

43 **RHINO RECYCLING** **SWRCY** **S105090277**
WNW **2401 N ROSE AVE** **N/A**
1/4-1/2 **OXNARD, CA 93036**
0.474 mi.
2501 ft.

Relative:
Higher

Actual:
87 ft.

SWRCY:

Reg Id:	51901
Cert Id:	RC14710
Mailing Address:	1055 W Ventura St
Mailing City:	Fillmore
Mailing State:	CA
Mailing Zip Code:	93015
Website:	Not reported
Phone Number:	(805) 857-9412
Grand Father:	N
Rural:	N
Operation Begin Date:	03/01/2010
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A
Monday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Tuesday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Wednesday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Thursday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Friday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Saturday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Sunday Hours Of Operation:	9:00 am - 4:00 pm; Closed 12:00 pm - 1:00 pm
Cert Status:	Operational
Organization ID:	18964
Organization Name:	Rhino Recycling
Agency Reg ID:	N/A

RHINO RECYCLING (Continued) **S105090277**

Operation End Date: Not reported

44
NW
1/4-1/2
0.477 mi.
2516 ft.

DCH OXNARD INC **RCRA-SQG** **1000126965**
1500 E VENTURA BLVD **FINDS** **CAD982403131**
OXNARD, CA **LUST**

Relative:
Higher

Actual:
91 ft.

RCRA-SQG:

Date form received by agency:	08/23/1989
Facility name:	DCH OXNARD INC
Facility address:	1500 E VENTURA BLVD OXNARD, CA 93030
EPA ID:	CAD982403131
Mailing address:	P O BOX 5526 OXNARD, CA 93031
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1500 E VENTURA BLVD OXNARD, CA 93030
Contact country:	US
Contact telephone:	(805) 983-0345
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	County
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CORPORATION
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	(415) 555-1212
Legal status:	County
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

DCH OXNARD INC (Continued) **1000126965**

Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002805082

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

LUST:

Region:	STATE
Global Id:	T0611170364
Latitude:	34.228084
Longitude:	-119.156427
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/02/2003
Lead Agency:	VENTURA COUNTY LOP
Case Worker:	DBW
Local Agency:	VENTURA COUNTY LOP
RB Case Number:	C02012
LOC Case Number:	02012
File Location:	Not reported
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0611170364
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY LOP
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org

DCH OXNARD INC (Continued) **1000126965**

Phone Number: 8056545040

Global Id: T0611170364
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Status History:
Global Id: T0611170364
Status: Open - Case Begin Date
Status Date: 07/24/2002

Global Id: T0611170364
Status: Completed - Case Closed
Status Date: 10/02/2003

Regulatory Activities:
Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 10/02/2003
Action: Closure/No Further Action Letter

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 07/30/2003
Action: File review

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 07/29/2003
Action: File review

Global Id: T0611170364
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0611170364
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

Global Id: T0611170364
Action Type: RESPONSE
Date: 08/22/2003
Action: Other Report / Document

Global Id: T0611170364
Action Type: RESPONSE
Date: 06/01/2003
Action: Soil and Water Investigation Report

DCH OXNARD INC (Continued) **1000126965**

Global Id:	T0611170364
Action Type:	ENFORCEMENT
Date:	01/01/2003
Action:	* Historical Enforcement
Global Id:	T0611170364
Action Type:	ENFORCEMENT
Date:	05/14/2003
Action:	* Historical Enforcement
Global Id:	T0611170364
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0611170364
Action Type:	ENFORCEMENT
Date:	01/01/2016
Action:	File review

---

45 **RIO ROSALES** **SCH** **S107737155**
South **KOHALA/JACINTO STREET** **ENVIROSTOR** **N/A**
1/2-1 **OXNARD, CA 93030**
0.744 mi.
3927 ft.

Relative:
Lower

Actual:
69 ft.

SCH:

Facility ID:	56010011
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	9.63
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304101
Assembly:	37
Senate:	19
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	06/26/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.2254
Longitude:	-119.1713
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	DDE, DDE, Silver, DDD, Toxaphene, Thallium and compounds, Beryllium and compounds, DDT
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	RIO ROSALES ELEM. SCH./PLAYGROUND (PROP)

RIO ROSALES (Continued) **S107737155**

Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEM. SCH./PLYGRD (PROP)
Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEMENTARY SCH. & PLAYGROUND
Alias Type: Alternate Name
Alias Name: RIO SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: RIO SD-RIO ROSALES/VCA
Alias Type: Alternate Name
Alias Name: 304101
Alias Type: Project Code (Site Code)
Alias Name: 56010011
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: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/02/2001
Comments: PEA Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/21/1995
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/1996
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/10/1997
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/20/1998
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/1999
Comments: Other Report

Completed Area Name: PROJECT WIDE

RIO ROSALES (Continued) **S107737155**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2000
Comments: Phase 1 for Northeast Corner of Kohala & Jacinto

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/2000
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/06/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 56010011
Status: No Further Action
Status Date: 06/26/2002
Site Code: 304101
Site Type: School Investigation
Site Type Detailed: School
Acres: 9.63
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 37
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.2254
Longitude: -119.1713
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS

RIO ROSALES (Continued) **S107737155**

Potential COC: DDE Silver DDD Toxaphene Thallium and compounds Beryllium and compounds DDT
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: RIO ROSALES ELEM. SCH./PLAYGROUND (PROP)
Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEM. SCH./PLYGRD (PROP)
Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEMENTARY SCH. & PLAYGROUND
Alias Type: Alternate Name
Alias Name: RIO SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: RIO SD-RIO ROSALES/VCA
Alias Type: Alternate Name
Alias Name: 304101
Alias Type: Project Code (Site Code)
Alias Name: 56010011
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: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/02/2001
Comments: PEA Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/21/1995
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/1996
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/10/1997
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/20/1998
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

RIO ROSALES (Continued) **S107737155**

Completed Document Type: Other Report
Completed Date: 11/30/1999
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2000
Comments: Phase 1 for Northeast Corner of Kohala & Jacinto

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/2000
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/06/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

46
SSE
1/2-1
0.863 mi.
4557 ft.

Relative:
Lower

Actual:
68 ft.

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION
800 N RICE AVE
OXNARD, CA

RCRA-LQG **1000181055**
TRIS **93030PRCTR800NO**
FINDS
NPDES
EMI
ENVIROSTOR
US AIRS
MED WASTE VENTURA

RCRA-LQG:
Date form received by agency: 09/28/2010
Facility name: PROCTER AND GAMBLE
Facility address: 800 N RICE RD
OXNARD, CA 93030
EPA ID: CAD072263494
Mailing address: N RICE RD
OXNARD, CA 93030
Contact: VERA INGENHUETT
Contact address: N RICE RD
OXNARD, CA 93030

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Contact country: Not reported
Contact telephone: (805) 983-8953
Contact email: INGENHUETT.V@PG.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: PROCTER AND GAMBLE
Owner/operator address: N RICE RD
OXNARD, CA 93030
Owner/operator country: Not reported
Owner/operator telephone: (805) 485-8871
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 10/18/1973
Owner/Op end date: Not reported

Owner/operator name: PROCTOR & GAMBLE PAPER PRODUCTS COMPANY
Owner/operator address: PO BOX 866
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: (805) 485-8871
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PROCTOR & GAMBLE PAPER PRODUCTS COMPANY
Owner/operator address: PO BOX 866
OXNARD, CA 93032
Owner/operator country: Not reported
Owner/operator telephone: (805) 485-8871
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PROCTER AND GAMBLE
Owner/operator address: N RICE RD
OXNARD, CA 93030
Owner/operator country: US
Owner/operator telephone: (805) 485-8871
Legal status: Private
Owner/Operator Type: Operator

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Owner/Op start date: 10/18/1973
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/01/1996
Facility name: PROCTER AND GAMBLE
Site name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: PROCTER AND GAMBLE
Site name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
Classification: Small Quantity Generator

Date form received by agency: 03/22/1996
Facility name: PROCTER AND GAMBLE
Site name: PROCTER AND GAMBLE PAPER PRODUCTS,OXNARD
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Facility name: PROCTER AND GAMBLE
Site name: PROCTER & GAMBLE PAPER PRODUCTS CO.
Classification: Large Quantity Generator

Date form received by agency: 04/04/1990
Facility name: PROCTER AND GAMBLE
Site name: PROCTER & GAMBLE PAPER PRODUCTS CO
Classification: Large Quantity Generator

Date form received by agency: 08/15/1980
Facility name: PROCTER AND GAMBLE
Site name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
Classification: Large Quantity Generator

Hazardous Waste Summary:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D005
Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/11/2005
Date achieved compliance: 05/16/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/11/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/25/1986
Date achieved compliance: 04/17/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/25/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/25/1986
Date achieved compliance: 04/17/1986
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/31/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 08/22/1984
Date achieved compliance: 05/20/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/04/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 08/06/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/16/2005
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/05/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/29/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/25/1986
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/25/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/17/1986
Evaluation lead agency: State

Evaluation date: 08/22/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved compliance: 05/20/1985
Evaluation lead agency: State

TRIS:

Click this hyperlink while viewing on your computer to access
2 additional US_TRIS: record(s) in the EDR Site Report.

FINDS:

Registry ID: 110055718996

Environmental Interest/Information System
Registry ID: 110055870062

Environmental Interest/Information System
Registry ID: 110055870080

Environmental Interest/Information System

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	416664
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 56C361931
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/12/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	11/16/2012
Discharge Name:	The P&G Paper Products Co
Discharge Address:	800 North Rice Ave
Discharge City:	Oxnard
Discharge State:	California
Discharge Zip:	93030

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	192570
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 56I002340
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/31/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Procter & Gamble Co
Discharge Address:	800 N Rice Ave
Discharge City:	Oxnard

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Discharge State: California
Discharge Zip: 93030

EMI:
Year: 1987
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 37
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 80
NOX - Oxides of Nitrogen Tons/Yr: 255
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 81
Part. Matter 10 Micrometers & Smllr Tons/Yr: 60

Year: 1987
County Code: 56
Air Basin: SCC
Facility ID: 215
Air District Name: VEN
SIC Code: 2033
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
County Code: 56
Air Basin: SCC
Facility ID: 215
Air District Name: VEN
SIC Code: 2033
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
County Code: 56

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	75
Reactive Organic Gases Tons/Yr:	43
Carbon Monoxide Emissions Tons/Yr:	80
NOX - Oxides of Nitrogen Tons/Yr:	212
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	105
Part. Matter 10 Micrometers & Smllr Tons/Yr:	76

Year:	1995
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	93
Reactive Organic Gases Tons/Yr:	59
Carbon Monoxide Emissions Tons/Yr:	178
NOX - Oxides of Nitrogen Tons/Yr:	319
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	151
Part. Matter 10 Micrometers & Smllr Tons/Yr:	111

Year:	1996
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	87
Reactive Organic Gases Tons/Yr:	52
Carbon Monoxide Emissions Tons/Yr:	277
NOX - Oxides of Nitrogen Tons/Yr:	178
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	60
Part. Matter 10 Micrometers & Smllr Tons/Yr:	47

Year:	1997
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	224
Reactive Organic Gases Tons/Yr:	58
Carbon Monoxide Emissions Tons/Yr:	185
NOX - Oxides of Nitrogen Tons/Yr:	153
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	60
Part. Matter 10 Micrometers & Smllr Tons/Yr:	47

Year:	1998
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	250
Reactive Organic Gases Tons/Yr:	78
Carbon Monoxide Emissions Tons/Yr:	128
NOX - Oxides of Nitrogen Tons/Yr:	151
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	38
Part. Matter 10 Micrometers & Smllr Tons/Yr:	32

Year:	1999
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	252
Reactive Organic Gases Tons/Yr:	78
Carbon Monoxide Emissions Tons/Yr:	114
NOX - Oxides of Nitrogen Tons/Yr:	168
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	39
Part. Matter 10 Micrometers & Smllr Tons/Yr:	33

Year:	2000
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	235
Reactive Organic Gases Tons/Yr:	77
Carbon Monoxide Emissions Tons/Yr:	106
NOX - Oxides of Nitrogen Tons/Yr:	150
SOX - Oxides of Sulphur Tons/Yr:	2

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Particulate Matter Tons/Yr:	38
Part. Matter 10 Micrometers & Smllr Tons/Yr:	32
Year:	2001
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	B
Total Organic Hydrocarbon Gases Tons/Yr:	183
Reactive Organic Gases Tons/Yr:	55
Carbon Monoxide Emissions Tons/Yr:	122
NOX - Oxides of Nitrogen Tons/Yr:	152
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	36
Part. Matter 10 Micrometers & Smllr Tons/Yr:	30
Year:	2002
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	185
Reactive Organic Gases Tons/Yr:	53
Carbon Monoxide Emissions Tons/Yr:	123
NOX - Oxides of Nitrogen Tons/Yr:	146
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	35
Part. Matter 10 Micrometers & Smllr Tons/Yr:	30
Year:	2003
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	179
Reactive Organic Gases Tons/Yr:	58
Carbon Monoxide Emissions Tons/Yr:	158
NOX - Oxides of Nitrogen Tons/Yr:	133
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	34
Part. Matter 10 Micrometers & Smllr Tons/Yr:	29
Year:	2004
County Code:	56
Air Basin:	SCC

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	137.383
Reactive Organic Gases Tons/Yr:	46.08
Carbon Monoxide Emissions Tons/Yr:	173.235
NOX - Oxides of Nitrogen Tons/Yr:	86.725
SOX - Oxides of Sulphur Tons/Yr:	1.514
Particulate Matter Tons/Yr:	33.17
Part. Matter 10 Micrometers & Smllr Tons/Yr:	28.15

Year:	2005
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	171.929
Reactive Organic Gases Tons/Yr:	59.7330397
Carbon Monoxide Emissions Tons/Yr:	102.105
NOX - Oxides of Nitrogen Tons/Yr:	89.23
SOX - Oxides of Sulphur Tons/Yr:	1.513
Particulate Matter Tons/Yr:	32.161
Part. Matter 10 Micrometers & Smllr Tons/Yr:	27.124608

Year:	2006
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	148.674943
Reactive Organic Gases Tons/Yr:	47.598834294
Carbon Monoxide Emissions Tons/Yr:	41.98888
NOX - Oxides of Nitrogen Tons/Yr:	72.17863
SOX - Oxides of Sulphur Tons/Yr:	1.46058
Particulate Matter Tons/Yr:	28.936085
Part. Matter 10 Micrometers & Smllr Tons/Yr:	25.76558434

Year:	2007
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Total Organic Hydrocarbon Gases Tons/Yr:	136.8816758
Reactive Organic Gases Tons/Yr:	49.05490852
Carbon Monoxide Emissions Tons/Yr:	55.82806
NOX - Oxides of Nitrogen Tons/Yr:	92.02524
SOX - Oxides of Sulphur Tons/Yr:	1.69014
Particulate Matter Tons/Yr:	34.233315
Part. Matter 10 Micrometers & Smllr Tons/Yr:	29.258987324

Year:	2008
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	118.35693
Reactive Organic Gases Tons/Yr:	43.00705
Carbon Monoxide Emissions Tons/Yr:	41.25977
NOX - Oxides of Nitrogen Tons/Yr:	48.1715
SOX - Oxides of Sulphur Tons/Yr:	1.5775
Particulate Matter Tons/Yr:	32.03677
Part. Matter 10 Micrometers & Smllr Tons/Yr:	27.04915684

Year:	2009
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	130.7330345
Reactive Organic Gases Tons/Yr:	43.962728599999998
Carbon Monoxide Emissions Tons/Yr:	67.051689999999994
NOX - Oxides of Nitrogen Tons/Yr:	92.220619999999997
SOX - Oxides of Sulphur Tons/Yr:	1.7492319999999999
Particulate Matter Tons/Yr:	33.926262000000001
Part. Matter 10 Micrometers & Smllr Tons/Yr:	26.981721031999999

Year:	2010
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	139.08766199999999
Reactive Organic Gases Tons/Yr:	48.789369999999998
Carbon Monoxide Emissions Tons/Yr:	70.135310000000004
NOX - Oxides of Nitrogen Tons/Yr:	97.474199999999996
SOX - Oxides of Sulphur Tons/Yr:	1.79593
Particulate Matter Tons/Yr:	36.117787

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Part. Matter 10 Micrometers & Smllr Tons/Yr: 28.085668911999999

Year: 2011
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 132.092659
Reactive Organic Gases Tons/Yr: 45.609359
Carbon Monoxide Emissions Tons/Yr: 65.82376
NOX - Oxides of Nitrogen Tons/Yr: 97.039575
SOX - Oxides of Sulphur Tons/Yr: 1.83171
Particulate Matter Tons/Yr: 35.41572
Part. Matter 10 Micrometers & Smllr Tons/Yr: 29.83878732

Year: 2012
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 136.11723425
Reactive Organic Gases Tons/Yr: 46.10633127
Carbon Monoxide Emissions Tons/Yr: 45.557135
NOX - Oxides of Nitrogen Tons/Yr: 98.877415
SOX - Oxides of Sulphur Tons/Yr: 1.81059675
Particulate Matter Tons/Yr: 35.18934925
Part. Matter 10 Micrometers & Smllr Tons/Yr: 30.143505092

ENVIROSTOR:
Facility ID: 56260002
Status: Refer: Other Agency
Status Date: 08/31/1995
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 Chatsworth
Assembly: 44
Senate: 19
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.20961

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Longitude: -119.1387
APN: 216015136
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * ORGANIC MONOMER WASTE, INCLUDING UNREACTED RESINS * OTHER STILL BOTTOM WASTE * DETERGENT & SOAP * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * ADHESIVES * PAPER SLUDGE/PULP
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CHARMIN PAPER PRODUCTS (1973-PRESENT)
Alias Type: Alternate Name
Alias Name: PROCTOR & GAMBLE PAPER PRODUCTS
Alias Type: Alternate Name
Alias Name: STANDARD OIL CO OF CA(1956-69)
Alias Type: Alternate Name
Alias Name: 216015136
Alias Type: APN
Alias Name: CAD980636807
Alias Type: EPA Identification Number
Alias Name: 56260002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/31/1910
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/15/1994
Comments: CALSITES VALIDATION PROGRAM CONFIRMS 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

AIRS (AFS):

Compliance and Violation Data Major Sources:
EPA plant ID: 110000481274
Plant name: PROCTER & GAMBLE PAPER PRODUCTS
Plant address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
County: VENTURA
Region code: 09
Dunn & Bradst #: 072263494
Air quality cntrl region: 024
Sic code: 2676
Sic code desc: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

North Am. industrial classf: 322291
NAIC code description: Sanitary Paper Product Manufacturing
Default compliance status: IN COMPLIANCE - INSPECTION
Default classification: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: NSPS
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 010222
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 010222
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 010712
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 020429
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 020618
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 020619
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 020723
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 020919
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 030612
Penalty amount: Not reported

Air program: TITLE V PERMITS

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 030616
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 030616
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 030617
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 030617
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 030915
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 030915
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 031222
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 031222
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 040420
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 040420
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 040421
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 040421

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 040426
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 040426
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE DAY 0
Date achieved: 040430
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 040430
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 040504
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 040614
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 040614
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 040719
Penalty amount: 000007000

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved: 040730
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: SV RESOLVED
Date achieved: 040809
Penalty amount: 000000000

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 041103
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 041103
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 041103
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION EPA REVIEW
Date achieved: 041213
Penalty amount: Not reported

Air program: NSPS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050420
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050420
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050420
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 050523
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE DAY 0
Date achieved: 050523
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050606
Penalty amount: Not reported

Air program: NSPS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050606
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 050606
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 050608
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 050815
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 050815
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 050815
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 051004
Penalty amount: 000020000

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 051111
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: SV RESOLVED
Date achieved: 051111
Penalty amount: 000000000

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 051111
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 060223
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060411
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060411
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060417
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060417
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060628
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060628
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060823
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 060823
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060914
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 060914
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 061129
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 061129
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 061129
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 070215
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 070308
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 070308
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070329
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070329
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070329
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 070426
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 070516
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 070516
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 070614
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 070614
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070625
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070625
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070625
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070920
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070920
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 070920
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 071220
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 071220
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 071220
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 080214
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080303
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080303
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080320
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 080320
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080320
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 080424
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080512
Penalty amount: Not reported

Air program: NSPS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080512
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080512
Penalty amount: Not reported

Air program: NSPS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080529
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080529
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080529
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 080618
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 080618
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 080618
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080623
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080623
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080623
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080911
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080911
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 080911
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080916
Penalty amount: Not reported

Air program: NSPS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080916
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 080916
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 081218
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 081218
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 081218
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 090219
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090323
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090323
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090323
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 090324
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 090324
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 090513
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 090527
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 090527
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090618
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090618
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 090618
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 090625
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 090625
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 091027
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 091027
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 091027
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100106
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100106
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100106
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: TITLE V COMPLIANCE CERT DUE/RECEIVED BY
Date achieved: 100218
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 100301
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 100301
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100310
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100310
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100310
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 100325
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 100325
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100617
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 100624
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 100630
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 100630
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 100630
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 100630
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 100630
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 100713
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: DAY ZERO FOR NON-FEDERALLY REPORTABLE VIOLATION
Date achieved: 100713
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: NXXXXX
Date achieved: 100721
Penalty amount: 000001000

Air program: TITLE V PERMITS
National action type: SV RESOLVED
Date achieved: 100817
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 100928
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 100928
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100929
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100929
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 100929
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 101215
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 101215
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 101215
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110316
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110316
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110316
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 110323
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 110323
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 110511
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 110511
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110609
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110609
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110609
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 110616
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110823
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110823
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 110823
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110929
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110929
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 110929
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 111128
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 111128
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 111205
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 111205
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 111205
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 120308
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 120308
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 120315
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 120315
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120321
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120321
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120321
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 120517
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 120517
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120710
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120710
Penalty amount: Not reported

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air program: SIP SOURCE
National action type: STATE CONDUCTED PCE/ ON-SITE
Date achieved: 120710
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 120904
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 120907
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 120907
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 120920
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 120920
Penalty amount: Not reported

Air program: NSPS
National action type: STATE CONDUCTED FCE / ON-SITE
Date achieved: 120920
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 121113
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: S/L REQ (O/O COND) STACK TEST/NOT OBSV BUT REVWD
Date achieved: 121113
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 130328
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 130328
Penalty amount: Not reported

Air program: SIP SOURCE
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Date achieved: 130515
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: OWNER/OPERATOR CONDUCTED SOURCE TEST
Date achieved: 130515
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: COMPLIANCE CERTIFICATION STATE REVIEW
Date achieved: 130520
Penalty amount: Not reported

Air program: NSPS
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 971022
Penalty amount: 000000000

Air program: NSPS
National action type: MULTI MEDIA INSPECTION - LEVEL 2 OR GREATER
Date achieved: 991109
Penalty amount: 000000000

Historical Compliance Minor Sources:
State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1004
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1004
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1101
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1101
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1102
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1102
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1103
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1103
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Hist compliance date: 1104
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1104
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1201
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1201
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1202
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1202
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1203
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1203
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1204
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1204
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1301
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1301
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1302
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1303
Air prog code hist file: SIP SOURCE

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1303

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1004
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1102
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1103
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1201
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1202
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1204
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1301
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1302
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - INSPECTION
Hist compliance date: 1302
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1101
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1104
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1203
Air prog code hist file: NSPS

State compliance status: IN COMPLIANCE - CEMS
Hist compliance date: 1303
Air prog code hist file: NSPS

Permit Information:
Compliance plant ID: 00015
Permit number: 00015

SOUTHERN CALIFORNIA EDISON PROCGEN SUBSTATION (Continued) **1000181055**

Permit category: V
Permit category desc: TITLE V PERMIT - PLANT SP

Permit Source:
Compliance plant ID: 00015
Plant name: PROCTER & GAMBLE PAPER PRODUCTS
Plant address: 800 NORTH RICE AVENUE
OXNARD, CA 93030

Event Information:
Compliance permit ID: 00015
Permit number: 00015
Event action type: IF
Event description: *PERMIT AUTHORITY ISSUES FINAL PERMIT
Event action #: 001
Event date: 19990101

MED WASTE VENTURA:
File Id: FA0019975
Permits: - MEDICAL WASTE SMALL QTY GENERATOR RECORDS

47
ENE
1/2-1
0.951 mi.
5020 ft.

MANHOLE **Notify 65** **S100179746**
3717 NYELAND AVE. **N/A**
OXNARD, CA 93030

Relative:
Lower

Actual:
75 ft.

Notify 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 93030

Count: 19 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NYELAND ACRES	U001579811	NYELAND ACRES TREATMENT PLANT	3250 EAST VENTURA BLVD.	93030	HIST UST
OXNARD	1003878781	WALKER'S VENTURA SALVAGE CITY DUMP	4400 BLOCK VINEYARD AVE	93030	CERC-NFRAP
OXNARD	1003878951	DUNES SUBDIVISION	DUNES ST	93030	CERC-NFRAP
OXNARD	U004066760	ARCO #9613	1501 GONZALES ROAD	93030	UST
OXNARD	U004066751	7-ELEVEN #33399	2201 GONZALES ROAD	93030	UST
OXNARD	U004065350	EDWARD BORCHARD RANCH	701 GONZALES ROAD		UST
OXNARD	U001579857	SCHOLLE RANCH	GONZALES RD	93030	HIST UST
OXNARD	S102439041	THRIFTY #0208	1501 GONZALES	93030	HIST CORTESE
OXNARD	S100779164	OXNARD 1962	PERKINS RD. AND ORMOND BEACH W		SWF/LF
OXNARD	S109521349	CITY OF OXNARD	ROSE AVENUE HWY 101	93030	SLIC
OXNARD	S105974873	MOBIL OIL SS #18-P7C	121 ROSE AVE.		LUST
OXNARD	U003913169	VACANT FACILITY	550 VENTURA RD.		UST
OXNARD	S100539068	SANTA CLARA/MAXWELL SWIFT/CONNOLLY	VENTURA RD.	93030	ENVIROSTOR
OXNARD	1006828780	PACIFIC ENERGY	2501 VENTURA RD.		UST
OXNARD	1003878694	BAILARD LDFL	VICTORIA RD XING @SN CLARA RIV	93030	CERC-NFRAP
OXNARD	S106539394	WAGON WHEEL AKA: SANTA CLARA (WAGO	2401 VINEYARD AVE.	93030	SWF/LF
VENTURA	U001579901	VENTURA RIVER PLANT	MAIN ST. WEST OF VENTURA RIVER	93030	HIST UST
VENTURA	S101619940	FTY OIL STN. #208	VENTURA	93030	CA FID UST, SWEEPS UST
VENTURA COUNTY	M300002497	PACIFIC CUSTOMS MATERIALS	VENTURA COUNTY OPERATIONS		US MINES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 07/21/2014
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

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: 05/31/2013
Date Data Arrived at EDR: 07/08/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 151

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/11/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 05/29/2014
Next Scheduled EDR Contact: 09/08/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

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: 12/17/2013
Date Data Arrived at EDR: 01/14/2014
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 12/17/2013
Date Data Arrived at EDR: 01/14/2014
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

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: 05/28/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 18

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
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: 09/30/2013
Date Data Arrived at EDR: 10/01/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 66

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

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: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 08/18/2014
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: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 2

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/20/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

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: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 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 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

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

SLIC: Statewide SLIC Cases

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: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
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: Quarterly

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: Semi-Annually

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: Varies

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: Semi-Annually

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: Semi-Annually

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: Semi-Annually

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: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 47

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 02/21/2014
Next Scheduled EDR Contact: 05/12/2014
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: 04/24/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 53

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/12/2014
Date Data Arrived at EDR: 05/12/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 36

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/19/2014
Date Made Active in Reports: 04/25/2014
Number of Days to Update: 37

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
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: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 04/07/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

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: 05/12/2014
Date Data Arrived at EDR: 05/12/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 36

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 04/24/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 53

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/14/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 33

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/27/2014
Next Scheduled EDR Contact: 05/12/2014
Data Release Frequency: Semi-Annually

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: 05/28/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 47

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/07/2014
Date Data Arrived at EDR: 05/09/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 39

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 05/12/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 34

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 04/04/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 70

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/15/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

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

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: 03/20/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 77
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
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: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 08/18/2014
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: 03/20/2014
Date Data Arrived at EDR: 03/20/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 20
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/23/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: No Update Planned

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

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

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: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 02/20/2014
Date Made Active in Reports: 03/27/2014
Number of Days to Update: 35
Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
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: 05/02/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 03/04/2014
Date Data Arrived at EDR: 03/06/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 103
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Quarterly

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: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 20
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/10/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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: 02/04/2014
Date Data Arrived at EDR: 03/06/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 103

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
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

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

Local Land Records

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: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

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: 03/10/2014
Date Data Arrived at EDR: 03/11/2014
Date Made Active in Reports: 04/10/2014
Number of Days to Update: 30

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
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: 12/31/2013
Date Data Arrived at EDR: 01/03/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 52

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

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: 02/04/2014
Date Data Arrived at EDR: 04/29/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 10

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
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

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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/06/2014
Next Scheduled EDR Contact: 08/18/2014
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: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

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: 12/31/2012
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

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: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Annually

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: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 09/05/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Annually

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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Every 4 Years

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: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

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: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
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

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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/06/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 07/21/2014
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: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

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: 04/08/2014
Date Data Arrived at EDR: 04/09/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
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: 11/18/2013
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

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

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: 11/01/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Biennially

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

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/15/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/20/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 8
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/20/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

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: 03/31/2014
Date Data Arrived at EDR: 04/02/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 27
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
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

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: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: No Update Planned

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: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/16/2013
Number of Days to Update: 35
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Annually

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: 06/25/2014
Next Scheduled EDR Contact: 10/13/2014
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: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 19

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/16/2013
Date Made Active in Reports: 08/26/2013
Number of Days to Update: 41

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 03/25/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 34

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Varies

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: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

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: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 06/25/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Annually

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/28/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
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: 04/14/2014
Date Data Arrived at EDR: 04/15/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 9

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/15/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Quarterly

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
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

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: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: N/A

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Varies

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: 02/21/2014
Date Data Arrived at EDR: 03/12/2014
Date Made Active in Reports: 04/14/2014
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
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: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

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: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

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: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 72

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

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: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 2

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry 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:

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: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 15

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/12/2014
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/24/2014
Date Data Arrived at EDR: 03/24/2014
Date Made Active in Reports: 04/30/2014
Number of Days to Update: 37

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 08/22/2013
Number of Days to Update: 20

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/10/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/03/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 26

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 12/05/2013
Date Data Arrived at EDR: 12/05/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 53

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 7

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 02/20/2014
Date Data Arrived at EDR: 02/21/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 27

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

FRESNO COUNTY:

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: 03/31/2014
Date Data Arrived at EDR: 04/15/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 16

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/20/2014
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 38

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 04/30/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 13

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 09/30/2010
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

KINGS COUNTY:

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: 05/28/2014
Date Data Arrived at EDR: 05/30/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 21

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 19

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/06/2013
Date Data Arrived at EDR: 01/28/2014
Date Made Active in Reports: 03/17/2014
Number of Days to Update: 48

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/02/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/21/2014
Date Data Arrived at EDR: 04/22/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 27

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/17/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/17/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/23/2014
Date Data Arrived at EDR: 04/25/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 27

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/14/2014
Number of Days to Update: 46

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 32

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 06/27/2014
Number of Days to Update: 16

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014
Date Data Arrived at EDR: 01/09/2014
Date Made Active in Reports: 02/12/2014
Number of Days to Update: 34

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 04/07/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 05/29/2014
Date Made Active in Reports: 06/24/2014
Number of Days to Update: 26

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/13/2014
Date Made Active in Reports: 06/27/2014
Number of Days to Update: 14

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/18/2014
Date Data Arrived at EDR: 03/20/2014
Date Made Active in Reports: 04/25/2014
Number of Days to Update: 36

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/04/2013
Number of Days to Update: 27

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/28/2014
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/21/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2014
Date Data Arrived at EDR: 03/11/2014
Date Made Active in Reports: 04/10/2014
Number of Days to Update: 30
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/15/2014
Date Data Arrived at EDR: 04/17/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 7
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/23/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 04/15/2014
Date Data Arrived at EDR: 04/17/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 22
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/23/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

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: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

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: 03/18/2014
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 04/25/2014
Number of Days to Update: 35

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013
Date Data Arrived at EDR: 11/19/2013
Date Made Active in Reports: 12/31/2013
Number of Days to Update: 42

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

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: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

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: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/10/2014
Date Data Arrived at EDR: 04/11/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 18

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/26/2014
Date Made Active in Reports: 03/26/2014
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/03/2014
Date Data Arrived at EDR: 04/04/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/16/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 06/02/2014
Date Data Arrived at EDR: 06/03/2014
Date Made Active in Reports: 06/23/2014
Number of Days to Update: 20

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

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

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: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/19/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 9

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 05/27/2014
Date Data Arrived at EDR: 05/28/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 23

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/10/2014
Date Data Arrived at EDR: 06/12/2014
Date Made Active in Reports: 06/20/2014
Number of Days to Update: 8

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 04/25/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/25/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 05/05/2014
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/02/2014
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/03/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 25

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/26/2014
Next Scheduled EDR Contact: 10/13/2014
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 03/24/2014
Date Data Arrived at EDR: 03/24/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 05/16/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 28

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

VENTURA COUNTY:

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: 04/28/2014
Date Data Arrived at EDR: 05/20/2014
Date Made Active in Reports: 05/27/2014
Number of Days to Update: 7

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

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: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Annually

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: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

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: 04/28/2014
Date Data Arrived at EDR: 04/30/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 19

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/06/2014
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 38

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/16/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 05/05/2014
Number of Days to Update: 27

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/19/2014
Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/19/2014
Date Data Arrived at EDR: 05/22/2014
Date Made Active in Reports: 06/19/2014
Number of Days to Update: 28

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 08/18/2014
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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/23/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
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: 05/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 06/10/2014
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 08/09/2013
Date Made Active in Reports: 09/27/2013
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/16/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

LOCKWOOD
LOCKWOOD STREET
OXNARD, CA 93036

TARGET PROPERTY COORDINATES

Latitude (North):	34.2219 - 34° 13' 18.84''
Longitude (West):	119.1495 - 119° 8' 58.20''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	301994.3
UTM Y (Meters):	3788654.5
Elevation:	81 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34119-B2 OXNARD, CA
Most Recent Revision:	1967

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 principal 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).

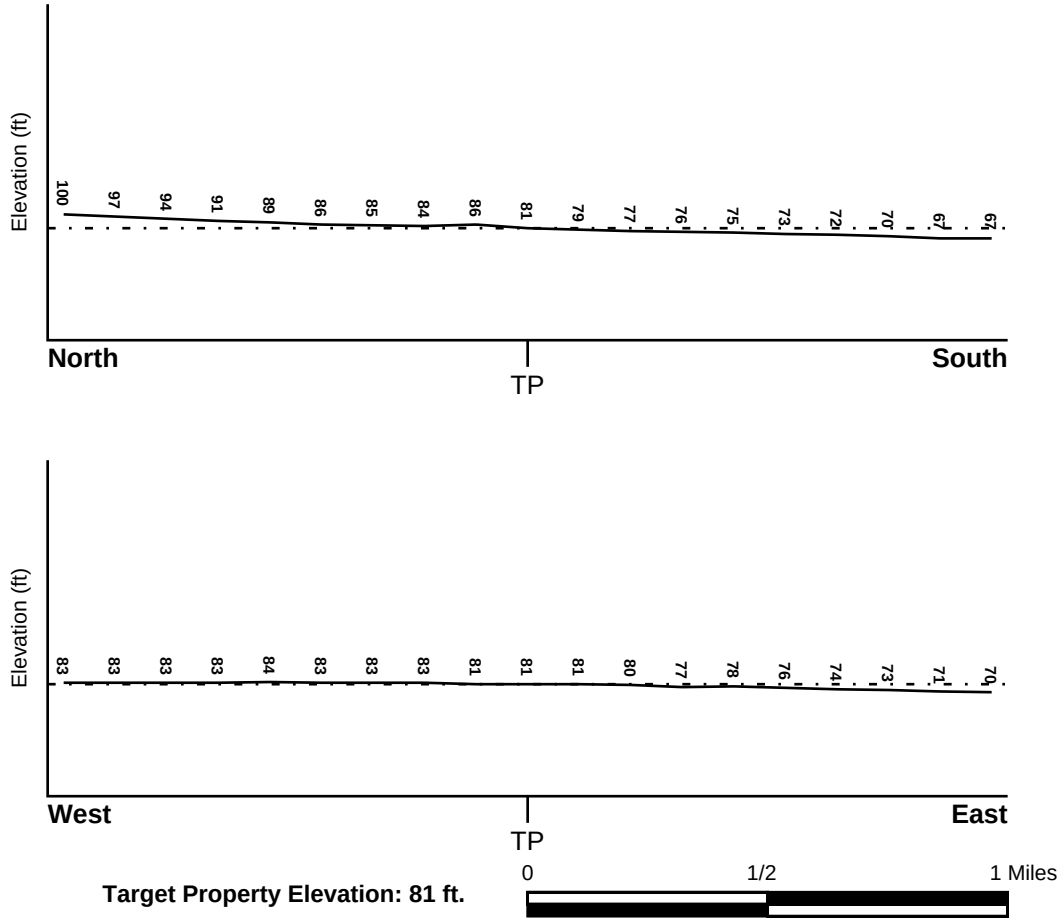
TOPOGRAPHIC INFORMATION

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 SSE

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

Target Property County	FEMA Flood Electronic Data
VENTURA, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06111C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
OXNARD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

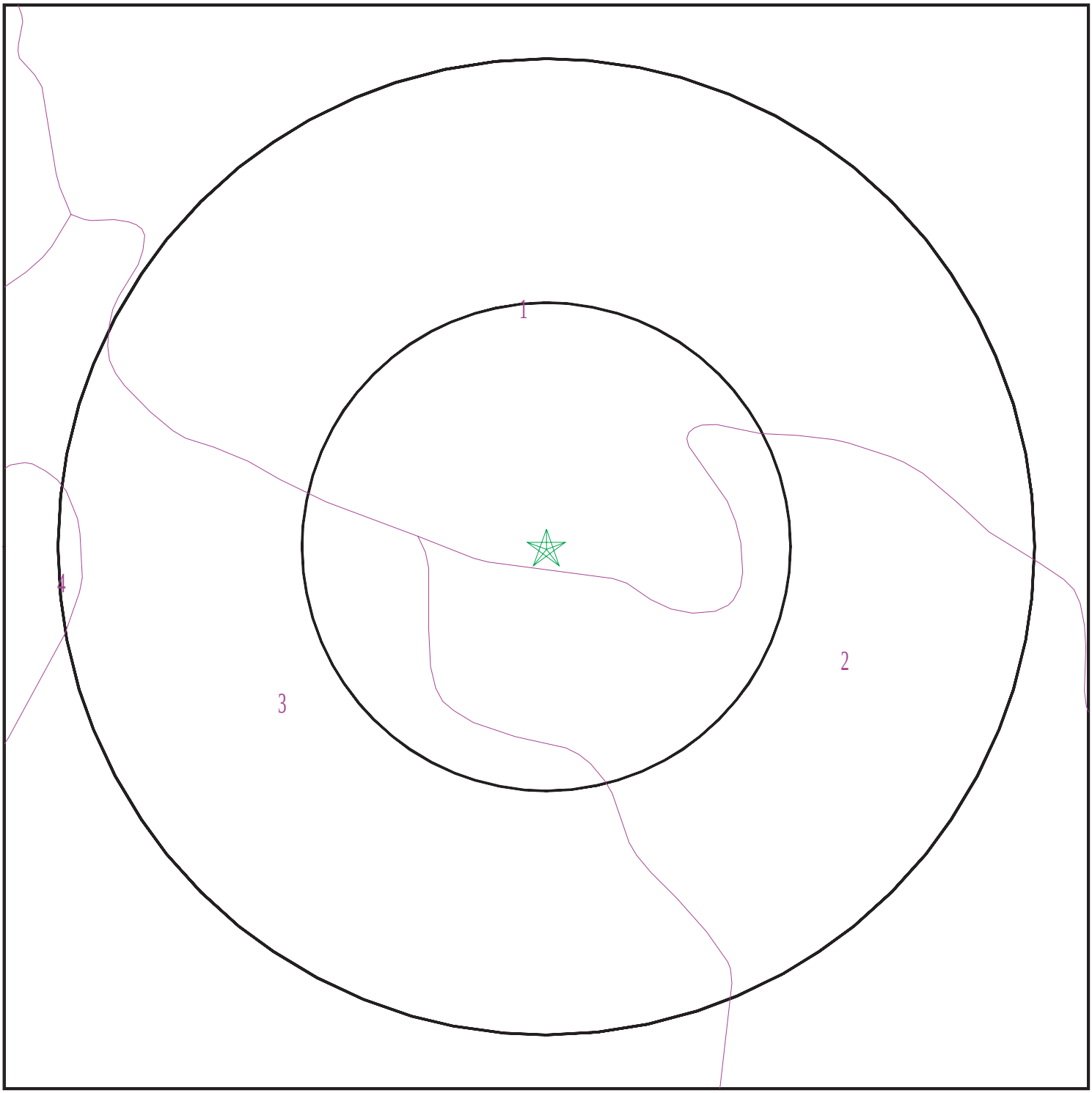
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 03993448.2r



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Lockwood	CLIENT:	Rincon
ADDRESS:	Lockwood Street Oxnard CA 93036	CONTACT:	Shannon Phelan
LAT/LONG:	34.2219 / 119.1495	INQUIRY #:	03993448.2r
		DATE:	July 01, 2014 1:35 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: HUENEME

Soil Surface Texture: loamy sand

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	16 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: CAMARILLO

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	24 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	24 inches	50 inches	stratified sandy loam to sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
3	50 inches	79 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: PICO

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	14 inches	53 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	53 inches	59 inches	stratified gravelly sand to gravelly loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: METZ

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	7 inches	59 inches	stratified sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

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
1	USGS40000142569	1/8 - 1/4 Mile WNW
4	USGS40000142574	1/4 - 1/2 Mile NW
A7	USGS40000142540	1/2 - 1 Mile WSW
8	USGS40000142589	1/2 - 1 Mile NNE
9	USGS40000142559	1/2 - 1 Mile East
13	USGS40000142583	1/2 - 1 Mile NW
C16	USGS40000142563	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
22	USGS40000142603	1/2 - 1 Mile NNW
23	USGS40000142591	1/2 - 1 Mile ENE
25	USGS40000142609	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	2309	1/4 - 1/2 Mile ENE
3	2310	1/4 - 1/2 Mile ENE
5	CADW50000005109	1/4 - 1/2 Mile East
A6	CADW50000005097	1/2 - 1 Mile WSW
B10	2306	1/2 - 1 Mile ENE
B11	2307	1/2 - 1 Mile ENE
12	CADW50000005143	1/2 - 1 Mile North
14	2317	1/2 - 1 Mile WNW
C15	2311	1/2 - 1 Mile East
D17	2313	1/2 - 1 Mile North
D18	2315	1/2 - 1 Mile North
E19	2312	1/2 - 1 Mile NNW
E20	2314	1/2 - 1 Mile NNW
21	2316	1/2 - 1 Mile NW
24	CADW50000005068	1/2 - 1 Mile SSE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

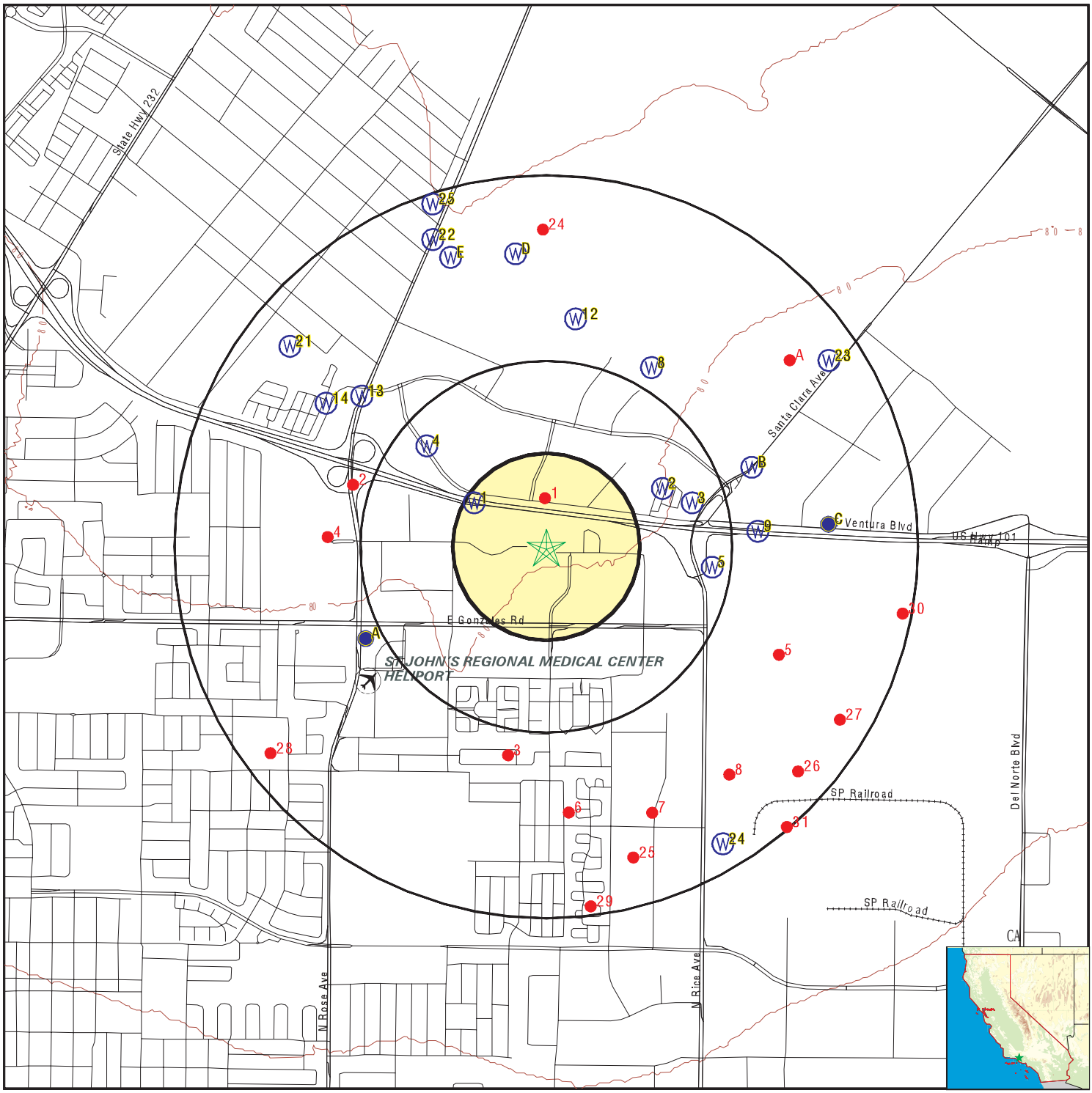
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG9A000034711	1/8 - 1/4 Mile North
2	CAOG9A000034715	1/2 - 1 Mile WNW
3	CAOG9A000034637	1/2 - 1 Mile South
4	CAOG9A000034707	1/2 - 1 Mile West
5	CAOG9A000034674	1/2 - 1 Mile ESE
6	CAOG9A000034611	1/2 - 1 Mile South
7	CAOG9A000034610	1/2 - 1 Mile SSE
8	CAOG9A000034632	1/2 - 1 Mile SE
A9	CAOG9A000034731	1/2 - 1 Mile NE
A10	CAOG9A000034734	1/2 - 1 Mile NE
A11	CAOG9A000034748	1/2 - 1 Mile NE
A12	CAOG9A000034747	1/2 - 1 Mile NE
A13	CAOG9A000034746	1/2 - 1 Mile NE
A14	CAOG9A000034745	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A15	CAOG9A000034744	1/2 - 1 Mile NE
A16	CAOG9A000034739	1/2 - 1 Mile NE
A17	CAOG9A000034737	1/2 - 1 Mile NE
A18	CAOG9A000034735	1/2 - 1 Mile NE
A19	CAOG9A000034743	1/2 - 1 Mile NE
A20	CAOG9A000034742	1/2 - 1 Mile NE
A21	CAOG9A000034740	1/2 - 1 Mile NE
A22	CAOG9A000034738	1/2 - 1 Mile NE
A23	CAOG9A000034736	1/2 - 1 Mile NE
24	CAOG9A000034787	1/2 - 1 Mile North
25	CAOG9A000034588	1/2 - 1 Mile SSE
26	CAOG9A000034633	1/2 - 1 Mile SE
27	CAOG9A000034649	1/2 - 1 Mile ESE
28	CAOG9A000034638	1/2 - 1 Mile SW
29	CAOG9A000034513	1/2 - 1 Mile South
30	CAOG9A000034693	1/2 - 1 Mile East
31	CAOG9A000034605	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 03993448.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Lockwood	CLIENT:	Rincon
ADDRESS:	Lockwood Street Oxnard CA 93036	CONTACT:	Shannon Phelan
LAT/LONG:	34.2219 / 119.1495	INQUIRY #:	03993448.2r
		DATE:	July 01, 2014 1:35 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
WNW **FED USGS** **USGS40000142569**
1/8 - 1/4 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341325119090701		
Monloc name:	002N022W26Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2236157
Longitude:	-119.1528843	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	210
Welldepth units:	ft	Wellholedepth:	210
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

2
ENE **CA WELLS** **2309**
1/4 - 1/2 Mile
Higher

Water System Information:

Prime Station Code:	02N/22W-25M01 S	User ID:	56C
FRDS Number:	5602119001	County:	Ventura
District Number:	86	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341327.0 1190835.0	Precision:	100 Feet (one Second)
Source Name:	WELL 03		
System Number:	5602119		
System Name:	VALLEY VILLA TRAILER PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

3
ENE **CA WELLS** **2310**
1/4 - 1/2 Mile
Lower

Water System Information:

Prime Station Code:	02N/22W-25N03 S	User ID:	56C
FRDS Number:	5602105001	County:	Ventura
District Number:	86	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341325.0 1190830.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		
System Number:	5602105		
System Name:	PLAZA MOBILE HOME PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

4
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000142574**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341333119091501		
Monloc name:	002N022W26L003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2258379
Longitude:	-119.1551066	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	555
Welldepth units:	ft	Wellholedepth:	555
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

5
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADW50000005109**

Latitude :	34.2211		
Longitude :	119.1417		
Site code:	342211N1191417W001	Casgem sta:	02N22W25N002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	56		
Basin cd:	4-4.02	Basin desc:	Oxnard
Org unit n:	Southern Region Office	Site id:	CADW50000005109

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A6
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADW50000005097**

Latitude :	34.2183		
Longitude :	119.1578		
Site code:	342183N1191578W001	Casgem sta:	02N22W35C001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	56		
Basin cd:	4-4.02	Basin desc:	Oxnard
Org unit n:	Southern Region Office	Site id:	CADW50000005097

A7
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000142540**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341306119092601		
Monloc name:	002N022W35C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2183379
Longitude:	-119.1581622	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	198
Welldepth units:	ft	Wellholedepth:	198
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000142589**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341344119083701		
Monloc name:	002N022W25E001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2288934
Longitude:	-119.1445507	Sourcemap scale:	24000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	184
Welldepth units:	ft	Wellholedepth:	190
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-04-01	40	

9
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000142559**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341321119081901		
Monloc name:	002N022W25P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2225046
Longitude:	-119.1395505	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	442
Welldepth units:	ft	Wellholedepth:	442
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B10
ENE
1/2 - 1 Mile
Lower

CA WELLS **2306**

Water System Information:

Prime Station Code:	02N/22W-25L02 S	User ID:	TAP
FRDS Number:	5602111001	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	341330.0 1190820.0	Precision:	100 Feet (one Second)
Source Name:	WELL 02 - INACTIVE		
System Number:	5602111		
System Name:	NYELAND ACRES MUTUAL WATER CO		
Organization That Operates System:			
	3190 SANTA CLARA AVE.		
	OXNARD, CA 93030		
Pop Served:	1072	Connections:	325
Area Served:	Not Reported		

B11
ENE
1/2 - 1 Mile
Lower

CA WELLS **2307**

Water System Information:

Prime Station Code:	02N/22W-25L03 S	User ID:	TAP
FRDS Number:	5602111002	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	341330.0 1190820.0	Precision:	100 Feet (one Second)
Source Name:	WELL 03 - DESTROYED		
System Number:	5602111		
System Name:	NYELAND ACRES MUTUAL WATER CO		
Organization That Operates System:			
	3190 SANTA CLARA AVE.		
	OXNARD, CA 93030		
Pop Served:	1072	Connections:	325
Area Served:	Not Reported		

12
North
1/2 - 1 Mile
Higher

CA WELLS **CADW50000005143**

Latitude :	34.230794		
Longitude :	119.148121		
Site code:	342308N1191481W001	Casgem sta:	02N22W26H002S
Local well:	02N22W26H02S	Casgem s 1:	Irrigation
County id:	56		
Basin cd:	4-4.02	Basin desc:	Oxnard
Org unit n:	Southern Region Office	Site id:	CADW50000005143

13
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000142583**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341340119092601		
Monloc name:	002N022W26M001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2277823
Longitude:	-119.1581623	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	196
Welldepth units:	ft	Wellholedepth:	196
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

14
WNW **CA WELLS** **2317**
1/2 - 1 Mile
Higher

Water System Information:

Prime Station Code:	02N/22W-26M01 S	User ID:	TAP
FRDS Number:	5602113001	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341339.0 1190932.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		
System Number:	5602113		
System Name:	ROYAL DUKE MOBILE HOME PARK		
Organization That Operates System:	Not Reported		
Pop Served:	216	Connections:	Unknown, Small System
Area Served:	Not Reported		

C15
East **CA WELLS** **2311**
1/2 - 1 Mile
Lower

Water System Information:

Prime Station Code:	02N/22W-25Q01 S	User ID:	TAP
FRDS Number:	5602108001	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	341322.0 1190808.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01 - INACTIVE		

System Number: 5602108
System Name: GARDEN ACRES MUTUAL WATER CO
Organization That Operates System:
2838 FRIEDRICH ROAD
OXNARD, CA 93030
Pop Served: 795 Connections: 210
Area Served: Not Reported

C16
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000142563**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341322119080601		
Monloc name:	002N022W25Q003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2227824
Longitude:	-119.1359392	Sourcemap scale:	24000
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	72.0
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Confined single aquifer		
Construction date:	195507	Welldepth:	280
Welldepth units:	ft	Wellholedepth:	280
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

D17
North
1/2 - 1 Mile
Higher

CA WELLS **2313**

Water System Information:

Prime Station Code: 02N/22W-26C01 S User ID: TAP
FRDS Number: 5610056001 County: Ventura
District Number: 06 Station Type: WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type: Well/Groundwater Well Status: Active Raw
Source Lat/Long: 341400.0 1190900.0 Precision: Undefined
Source Name: WELL 01
System Number: 5610056
System Name: VINEYARD AVE ESTATES MWC - EL RIO
Organization That Operates System:
P O BOX 5065
OXNARD 93031
Pop Served: 1200 Connections: 344
Area Served: EL RIO

Sample Collected:	03-JAN-11	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-FEB-11	Findings:	28.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAR-11	Findings:	14.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-11	Findings:	10. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-11	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-11	Findings:	9.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	7. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-11	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-SEP-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-OCT-11	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-NOV-11	Findings:	7.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-DEC-11	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JAN-12	Findings:	6.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-12	Findings:	5.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAR-12	Findings:	0.394 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	02-MAR-12	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAR-12	Findings:	0.203 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	02-APR-12	Findings:	8.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-12	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	13.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	13.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-12	Findings:	16.6 MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	04-SEP-12	Findings:	17.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	16.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-NOV-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-DEC-12	Findings:	17.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JAN-13	Findings:	10.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-FEB-13	Findings:	11.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	17.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-13	Findings:	19.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-13	Findings:	22.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	26.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-13	Findings:	65.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-SEP-13	Findings:	92. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-13	Findings:	82.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JAN-14	Findings:	139. MG/L
Chemical:	NITRATE (AS NO3)		

D18
North
1/2 - 1 Mile
Higher

CA WELLS **2315**

Water System Information:

Prime Station Code:	02N/22W-26C05 S	User ID:	TAP
FRDS Number:	5610056002	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341400.0 1190900.0	Precision:	Undefined
Source Name:	WELL 02		
System Number:	5610056		
System Name:	VINEYARD AVE ESTATES MWC - EL RIO		
Organization That Operates System:			
	P O BOX 5065		
	OXNARD 93031		
Pop Served:	1200	Connections:	344
Area Served:	EL RIO		

Sample Collected:	03-JAN-11	Findings:	2.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-JAN-11	Findings:	3.74 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	10-JAN-11	Findings:	2.25 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	10-JAN-11	Findings:	4.48 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	10-JAN-11	Findings:	1.47 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	10-JAN-11	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	10-JAN-11	Findings:	0.475 PCI/L
Chemical:	URANIUM MDA95		
Sample Collected:	03-FEB-11	Findings:	12.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAR-11	Findings:	14.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-APR-11	Findings:	11.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-11	Findings:	7.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUN-11	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JUL-11	Findings:	6.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-11	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-SEP-11	Findings:	8.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-OCT-11	Findings:	1170. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	04-OCT-11	Findings:	7.8
Chemical:	PH, LABORATORY		
Sample Collected:	04-OCT-11	Findings:	190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	04-OCT-11	Findings:	230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04-OCT-11	Findings:	442. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	04-OCT-11	Findings:	111. MG/L
Chemical:	CALCIUM		
Sample Collected:	04-OCT-11	Findings:	40. MG/L
Chemical:	MAGNESIUM		

Sample Collected:	04-OCT-11	Findings:	78. MG/L
Chemical:	SODIUM		
Sample Collected:	04-OCT-11	Findings:	1.6
Chemical:	SODIUM ABSORPTION RATIO		
Sample Collected:	04-OCT-11	Findings:	4. MG/L
Chemical:	POTASSIUM		
Sample Collected:	04-OCT-11	Findings:	39. MG/L
Chemical:	CHLORIDE		
Sample Collected:	04-OCT-11	Findings:	0.7 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04-OCT-11	Findings:	500. UG/L
Chemical:	BORON		
Sample Collected:	04-OCT-11	Findings:	5.61 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	04-OCT-11	Findings:	2.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04-OCT-11	Findings:	2.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04-OCT-11	Findings:	790. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04-OCT-11	Findings:	0.6
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	04-OCT-11	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-OCT-11	Findings:	12.5
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	04-OCT-11	Findings:	1.09 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	04-OCT-11	Findings:	1900. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04-OCT-11	Findings:	1.87 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	04-OCT-11	Findings:	0.473 PCI/L
Chemical:	URANIUM MDA95		
Sample Collected:	01-NOV-11	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-DEC-11	Findings:	6.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-JAN-12	Findings:	6.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-FEB-12	Findings:	5.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-MAR-12	Findings:	6.1 MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	02-APR-12	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-12	Findings:	6.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JUN-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JUL-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-AUG-12	Findings:	9. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-SEP-12	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-12	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-NOV-12	Findings:	8.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-DEC-12	Findings:	10.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-JAN-13	Findings:	7.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-FEB-13	Findings:	7.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-MAR-13	Findings:	8.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-APR-13	Findings:	9.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-MAY-13	Findings:	10.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-JUN-13	Findings:	14.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-AUG-13	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-SEP-13	Findings:	37.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01-OCT-13	Findings:	42.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04-NOV-13	Findings:	60.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-DEC-13	Findings:	77.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JAN-14	Findings:	9.09 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02-JAN-14	Findings:	2.45 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

Sample Collected:	02-JAN-14	Findings:	7.67 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02-JAN-14	Findings:	76.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02-JAN-14	Findings:	1.67 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	02-JAN-14	Findings:	2.22 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	02-JAN-14	Findings:	0.343 PCI/L
Chemical:	URANIUM MDA95		
Sample Collected:	03-FEB-14	Findings:	84.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-MAR-14	Findings:	. 97. MG/L
Chemical:	NITRATE (AS NO3)		

E19
NNW
1/2 - 1 Mile
Higher

CA WELLS **2312**

Water System Information:

Prime Station Code:	02N/22W-26B03 S	User ID:	TAP
FRDS Number:	5610046016	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341359.7 1190910.6	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 14		
System Number:	5610046		
System Name:	UNITED WTR CONS DIST		
Organization That Operates System:			
	106 N. 8th Street		
	Santa Paula, CA 93060		
Pop Served:	Unknown, Small System	Connections:	16
Area Served:	OXNARD-PORT HUENEME		
Sample Collected:	25-JAN-11	Findings:	1390. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	25-JAN-11	Findings:	1000. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	25-JAN-11	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-APR-11	Findings:	6. UNITS
Chemical:	COLOR		
Sample Collected:	18-APR-11	Findings:	1380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	18-APR-11	Findings:	7.9
Chemical:	PH, LABORATORY		
Sample Collected:	18-APR-11	Findings:	210. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		

Sample Collected:	18-APR-11	Findings:	250. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	18-APR-11	Findings:	578. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	18-APR-11	Findings:	156. MG/L
Chemical:	CALCIUM		
Sample Collected:	18-APR-11	Findings:	46. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	18-APR-11	Findings:	105. MG/L
Chemical:	SODIUM		
Sample Collected:	18-APR-11	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	18-APR-11	Findings:	51. MG/L
Chemical:	CHLORIDE		
Sample Collected:	18-APR-11	Findings:	510. MG/L
Chemical:	SULFATE		
Sample Collected:	18-APR-11	Findings:	0.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	18-APR-11	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	18-APR-11	Findings:	140. UG/L
Chemical:	IRON		
Sample Collected:	18-APR-11	Findings:	120. UG/L
Chemical:	MANGANESE		
Sample Collected:	18-APR-11	Findings:	1000. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	18-APR-11	Findings:	0.9
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	18-APR-11	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-APR-11	Findings:	2.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	18-APR-11	Findings:	22.1 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	18-APR-11	Findings:	412. PCI/L
Chemical:	RADON 222		
Sample Collected:	18-APR-11	Findings:	12.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	18-APR-11	Findings:	1200. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	21-JUL-11	Findings:	1380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	21-JUL-11	Findings:	1000. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		

Sample Collected:	21-JUL-11	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-OCT-11	Findings:	1400. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	18-OCT-11	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	18-OCT-11	Findings:	200. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	18-OCT-11	Findings:	250. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	18-OCT-11	Findings:	572. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	18-OCT-11	Findings:	155. MG/L
Chemical:	CALCIUM		
Sample Collected:	18-OCT-11	Findings:	45. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	18-OCT-11	Findings:	100. MG/L
Chemical:	SODIUM		
Sample Collected:	18-OCT-11	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	18-OCT-11	Findings:	49. MG/L
Chemical:	CHLORIDE		
Sample Collected:	18-OCT-11	Findings:	0.7 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	18-OCT-11	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	18-OCT-11	Findings:	170. UG/L
Chemical:	IRON		
Sample Collected:	18-OCT-11	Findings:	150. UG/L
Chemical:	MANGANESE		
Sample Collected:	18-OCT-11	Findings:	6. UG/L
Chemical:	SELENIUM		
Sample Collected:	18-OCT-11	Findings:	0.1 MG/L
Chemical:	FOAMING AGENTS (MBAS)		
Sample Collected:	18-OCT-11	Findings:	980. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	18-OCT-11	Findings:	1.2
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	18-OCT-11	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-OCT-11	Findings:	0.7 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	18-OCT-11	Findings:	13.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

Sample Collected:	18-OCT-11	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03-JAN-12	Findings:	1400. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03-JAN-12	Findings:	510. MG/L
Chemical:	SULFATE		
Sample Collected:	03-JAN-12	Findings:	1030. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	03-JAN-12	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-12	Findings:	1380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	17-APR-12	Findings:	7.7
Chemical:	PH, LABORATORY		
Sample Collected:	17-APR-12	Findings:	200. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	17-APR-12	Findings:	240. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	17-APR-12	Findings:	0.5 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	17-APR-12	Findings:	558. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	17-APR-12	Findings:	151. MG/L
Chemical:	CALCIUM		
Sample Collected:	17-APR-12	Findings:	44. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	17-APR-12	Findings:	101. MG/L
Chemical:	SODIUM		
Sample Collected:	17-APR-12	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	17-APR-12	Findings:	50. MG/L
Chemical:	CHLORIDE		
Sample Collected:	17-APR-12	Findings:	0.6 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	17-APR-12	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	17-APR-12	Findings:	800. UG/L
Chemical:	IRON		
Sample Collected:	17-APR-12	Findings:	800. UG/L
Chemical:	MANGANESE		
Sample Collected:	17-APR-12	Findings:	1010. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	17-APR-12	Findings:	0.7
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		

Sample Collected:	17-APR-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-APR-12	Findings:	2. NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	17-APR-12	Findings:	27. PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	17-APR-12	Findings:	431. PCI/L
Chemical:	RADON 222		
Sample Collected:	17-APR-12	Findings:	12.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	17-APR-12	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	18-JUL-12	Findings:	1380. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	18-JUL-12	Findings:	1020. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	18-JUL-12	Findings:	4.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-OCT-12	Findings:	4. TON
Chemical:	ODOR THRESHOLD @ 60 C		
Sample Collected:	16-OCT-12	Findings:	1390. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	16-OCT-12	Findings:	8.3
Chemical:	PH, LABORATORY		
Sample Collected:	16-OCT-12	Findings:	210. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	16-OCT-12	Findings:	260. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	16-OCT-12	Findings:	0.8 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	16-OCT-12	Findings:	545. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	16-OCT-12	Findings:	146. MG/L
Chemical:	CALCIUM		
Sample Collected:	16-OCT-12	Findings:	44. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	16-OCT-12	Findings:	100. MG/L
Chemical:	SODIUM		
Sample Collected:	16-OCT-12	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	16-OCT-12	Findings:	50. MG/L
Chemical:	CHLORIDE		
Sample Collected:	16-OCT-12	Findings:	0.6 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

Sample Collected:	16-OCT-12	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	16-OCT-12	Findings:	280. UG/L
Chemical:	IRON		
Sample Collected:	16-OCT-12	Findings:	340. UG/L
Chemical:	MANGANESE		
Sample Collected:	16-OCT-12	Findings:	6. UG/L
Chemical:	SELENIUM		
Sample Collected:	16-OCT-12	Findings:	1050. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	16-OCT-12	Findings:	1.3
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	16-OCT-12	Findings:	4.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	16-OCT-12	Findings:	1.9 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	16-OCT-12	Findings:	26.5 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	16-OCT-12	Findings:	214. PCI/L
Chemical:	RADON 222		
Sample Collected:	16-OCT-12	Findings:	13.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	16-OCT-12	Findings:	1100. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08-JAN-13	Findings:	1390. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-JAN-13	Findings:	1020. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-JAN-13	Findings:	5. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-APR-13	Findings:	1400. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	10-APR-13	Findings:	8.2
Chemical:	PH, LABORATORY		
Sample Collected:	10-APR-13	Findings:	220. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	10-APR-13	Findings:	260. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	10-APR-13	Findings:	0.8 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	10-APR-13	Findings:	558. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	10-APR-13	Findings:	151. MG/L
Chemical:	CALCIUM		

Sample Collected:	10-APR-13	Findings:	44. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	10-APR-13	Findings:	103. MG/L
Chemical:	SODIUM		
Sample Collected:	10-APR-13	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	10-APR-13	Findings:	49. MG/L
Chemical:	CHLORIDE		
Sample Collected:	10-APR-13	Findings:	0.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-APR-13	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	10-APR-13	Findings:	120. UG/L
Chemical:	MANGANESE		
Sample Collected:	10-APR-13	Findings:	1010. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-APR-13	Findings:	1.2
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	10-APR-13	Findings:	4.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-APR-13	Findings:	0.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10-APR-13	Findings:	25.4 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	10-APR-13	Findings:	457. PCI/L
Chemical:	RADON 222		
Sample Collected:	10-APR-13	Findings:	13.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	10-APR-13	Findings:	1000. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	09-JUL-13	Findings:	1370. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	09-JUL-13	Findings:	520. MG/L
Chemical:	SULFATE		
Sample Collected:	09-JUL-13	Findings:	7.85 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09-JUL-13	Findings:	3.26 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09-JUL-13	Findings:	2.56 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09-JUL-13	Findings:	1020. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	09-JUL-13	Findings:	4.6 MG/L
Chemical:	NITRATE (AS NO3)		

Sample Collected:	09-JUL-13	Findings:	1.06 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	09-JUL-13	Findings:	2.52 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-JUL-13	Findings:	0.414 PCI/L
Chemical:	URANIUM MDA95		
Sample Collected:	08-OCT-13	Findings:	1400. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-OCT-13	Findings:	8.
Chemical:	PH, LABORATORY		
Sample Collected:	08-OCT-13	Findings:	210. MG/L
Chemical:	ALKALINITY (TOTAL) AS CACO3		
Sample Collected:	08-OCT-13	Findings:	260. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08-OCT-13	Findings:	1.6 MG/L
Chemical:	TOTAL ORGANIC CARBON (TOC)		
Sample Collected:	08-OCT-13	Findings:	588. MG/L
Chemical:	HARDNESS (TOTAL) AS CACO3		
Sample Collected:	08-OCT-13	Findings:	158. MG/L
Chemical:	CALCIUM		
Sample Collected:	08-OCT-13	Findings:	47. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08-OCT-13	Findings:	103. MG/L
Chemical:	SODIUM		
Sample Collected:	08-OCT-13	Findings:	5. MG/L
Chemical:	POTASSIUM		
Sample Collected:	08-OCT-13	Findings:	52. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08-OCT-13	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08-OCT-13	Findings:	700. UG/L
Chemical:	BORON		
Sample Collected:	08-OCT-13	Findings:	120. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-OCT-13	Findings:	0.538 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	08-OCT-13	Findings:	1000. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-OCT-13	Findings:	1.
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08-OCT-13	Findings:	3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-OCT-13	Findings:	0.6 NTU
Chemical:	TURBIDITY, LABORATORY		

Sample Collected:	08-OCT-13	Findings:	28.3 PCI/L
Chemical:	RADON 222 COUNTING ERROR		
Sample Collected:	08-OCT-13	Findings:	457. PCI/L
Chemical:	RADON 222		
Sample Collected:	08-OCT-13	Findings:	12.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08-OCT-13	Findings:	800. UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	08-OCT-13	Findings:	0.253 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	08-OCT-13	Findings:	0.478 PCI/L
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Sample Collected:	08-OCT-13	Findings:	0.332 PCI/L
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.		
Sample Collected:	08-OCT-13	Findings:	0.36 PCI/L
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Sample Collected:	28-JAN-14	Findings:	1370. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	28-JAN-14	Findings:	1020. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	28-JAN-14	Findings:	5.1 MG/L
Chemical:	NITRATE (AS NO3)		

E20
NNW
1/2 - 1 Mile
Higher

CA WELLS **2314**

Water System Information:

Prime Station Code:	02N/22W-26C03 S	User ID:	TAP
FRDS Number:	5602406001	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341400.0 1190912.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		
System Number:	5602406		
System Name:	Rio School Dist/Rio del Valle School		
Organization That Operates System:			
	3300 CORTEZ STREET		
	OXNARD, CA 93030		
Pop Served:	550	Connections:	196
Area Served:	Not Reported		

21
NW
1/2 - 1 Mile
Higher

CA WELLS **2316**

Water System Information:

Prime Station Code:	02N/22W-26E01 S	User ID:	TAP
FRDS Number:	5602408001	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	341347.0 1190938.0	Precision:	100 Feet (one Second)
Source Name:	WELL 01		

System Number: 5602408
System Name: RIO REAL SCHOOL
Organization That Operates System: Not Reported
Pop Served: 570 Connections: Unknown, Small System
Area Served: Not Reported

22
NNW **FED USGS** **USGS40000142603**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341402119091401		
Monloc name:	002N022W26C003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2338933
Longitude:	-119.1548289	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	95
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19481201	Welldepth:	240
Welldepth units:	ft	Wellholedepth:	240
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

23
ENE **FED USGS** **USGS40000142591**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341345119080701		
Monloc name:	002N022W25F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2291712
Longitude:	-119.136217	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	190
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

24
SSE **CA WELLS** **CADW50000005068**
1/2 - 1 Mile
Lower

Latitude :	34.2103		
Longitude :	119.1412		
Site code:	342103N1191412W001	Casgem sta:	02N22W36M002S
Local well:	02N22W36M02S	Casgem s 1:	Unknown
County id:	56		
Basin cd:	4-4.02	Basin desc:	Oxnard
Org unit n:	Southern Region Office	Site id:	CADW50000005068

25
NNW **FED USGS** **USGS40000142609**
1/2 - 1 Mile
Higher

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-341407119091401		
Monloc name:	002N022W26C005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070103	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.2352822
Longitude:	-119.1548289	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	97
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19570201	Welldepth:	380
Welldepth units:	ft	Wellholedepth:	380
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
North **OIL_GAS** **CAOG9A000034711**
1/8 - 1/4 Mile

Districtnu:	2	Apinumber:	11105772
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Any Field
Areaname:	Any Area		
Section:	35		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.223797		
Glong:	-119.149563		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Diedrich	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034711

2
WNW **OIL_GAS** **CAOG9A000034715**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11105774
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Any Field
Areaname:	Any Area		
Section:	26		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.224323		
Glong:	-119.158578		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034715

3
South **OIL_GAS** **CAOG9A000034637**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11101136
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Mobil Oil Corporation		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	35		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	FR NORTH LINE OF COLONIA AND WEST LINE OF RICE 2796N AND 2846W		
Glat:	34.213762		
Glong:	-119.151294		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Standard Scholle	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034637

4
West **OIL_GAS** **CAOG9A000034707**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11105775
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Any Field
Areaname:	Any Area		
Section:	26		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.22228		
Glong:	-119.159771		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath	Wellnumber:	2B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034707

5
ESE **OIL_GAS** **CAOG9A000034674**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11101154
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Reserve Oil & Gas Co.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.217685		
Glong:	-119.138571		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034674

6
South **OIL_GAS** **CAOG9A000034611**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11101283
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.211524		
Glong:	-119.148442		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maulhardt Community	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034611

7
SSE **OIL_GAS** **CAOG9A000034610**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11101145
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Plains Oil Co.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	2		
Township:	01N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.211514		
Glong:	-119.144521		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maulhardt	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034610

8
SE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034632**

Districtnu:	2	Apinumber:	11101289
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.213005		
Glong:	-119.1409		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	McGrath 13	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034632

A9
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034731**

Districtnu:	2	Apinumber:	11120457
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	HCT Oil & Gas Co.		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.228566		
Glong:	-119.137897		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Friedrich 2	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034731

A10
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034734**

Districtnu:	2	Apinumber:	11120390
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.228938		
Glong:	-119.138067		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	11540	Redrillfoo:	3738
Abandonedd:	/ /	Completion:	09/27/96
Gissymbol:	Not Reported	Site id:	CAOG9A000034734

A11
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034748**

Districtnu:	2	Apinumber:	11120416
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229377		
Glong:	-119.138398		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034748

A12
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034747**

Districtnu:	2	Apinumber:	11120421
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229347		
Glong:	-119.138342		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034747

A13
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034746**

Districtnu:	2	Apinumber:	11120426
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229312		
Glong:	-119.138292		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	4A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034746

A14
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034745**

Districtnu:	2	Apinumber:	11120446
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229311		
Glong:	-119.138288		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 2	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034745

A15
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034744**

Districtnu:	2	Apinumber:	11120438
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229279		
Glong:	-119.138244		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034744

A16
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034739**

Districtnu:	2	Apinumber:	11120468
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	B
Operatorna:	Tenneco Oil Company		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.2292		
Glong:	-119.138133		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 3	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034739

A17
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034737**

Districtnu:	2	Apinumber:	11120805
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229181		
Glong:	-119.13809		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 2	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034737

A18
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034735**

Districtnu:	2	Apinumber:	11121829
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229103		
Glong:	-119.137994		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	29-JUL-96
Welldeptha:	10335	Redrillfoo:	10335
Abandonedd:	/ /	Completion:	08/19/96
Gissymbol:	Not Reported	Site id:	CAOG9A000034735

A19
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034743**

Districtnu:	2	Apinumber:	11121871
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229276		
Glong:	-119.137919		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	16-OCT-97
Welldeptha:	8774	Redrillfoo:	8774
Abandonedd:	/ /	Completion:	11/10/97
Gissymbol:	Not Reported	Site id:	CAOG9A000034743

A20
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034742**

Districtnu:	2	Apinumber:	11121867
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229235		
Glong:	-119.137877		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	04-AUG-97
Welldeptha:	8785	Redrillfoo:	8785
Abandonedd:	/ /	Completion:	09/01/97
Gissymbol:	Not Reported	Site id:	CAOG9A000034742

A21
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034740**

Districtnu:	2	Apinumber:	11121858
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229221		
Glong:	-119.137837		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	15-JUL-97
Welldeptha:	8770	Redrillfoo:	8770
Abandonedd:	/ /	Completion:	09/01/97
Gissymbol:	Not Reported	Site id:	CAOG9A000034740

A22
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034738**

Districtnu:	2	Apinumber:	11121856
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229198		
Glong:	-119.137796		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 2	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	02-MAY-97
Welldeptha:	11690	Redrillfoo:	11690
Abandonedd:	/ /	Completion:	07/14/97
Gissymbol:	Not Reported	Site id:	CAOG9A000034738

A23
NE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034736**

Districtnu:	2	Apinumber:	11121868
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Ventura	Fieldname:	Santa Clara Avenue
Areaname:	Any Area		
Section:	25		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.229168		
Glong:	-119.137765		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Friedrich Unit 1	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	26-AUG-97
Welldeptha:	10755	Redrillfoo:	10755
Abandonedd:	/ /	Completion:	10/11/97
Gissymbol:	Not Reported	Site id:	CAOG9A000034736

24
North **OIL_GAS** **CAOG9A000034787**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11105802
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Union Oil Company of California		
Countyname:	Ventura	Fieldname:	Any Field
Areaname:	Any Area		
Section:	26		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.234281		
Glong:	-119.149655		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath-McCormick	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034787

25
SSE **OIL_GAS** **CAOG9A000034588**
1/2 - 1 Mile

Districtnu:	2	Apinumber:	11101282
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.20977		
Glong:	-119.14541		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maulhardt Community	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034588

26
SE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034633**

Districtnu:	2	Apinumber:	11102460
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.213127		
Glong:	-119.13767		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	McGrath 13	Wellnumber:	1A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034633

27
ESE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034649**

Districtnu:	2	Apinumber:	11101161
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	San Roque Oil & Exploration Co.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.215148		
Glong:	-119.135704		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034649

28
SW
1/2 - 1 Mile

OIL_GAS **CAOG9A000034638**

Districtnu:	2	Apinumber:	11101144
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	Petan Co.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	35		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.21384		
Glong:	-119.162455		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	A. Pfeiler Est.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034638

29
South
1/2 - 1 Mile

OIL_GAS **CAOG9A000034513**

Districtnu:	2	Apinumber:	11101285
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Shell Western Exploration & Production Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.20786		
Glong:	-119.147413		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maulhardt Community	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034513

30
East
1/2 - 1 Mile

OIL_GAS **CAOG9A000034693**

Districtnu:	2	Apinumber:	11101157
Blmwell:	N	Redrillcan:	No
Dryhole:	Y	Wellstatus:	P
Operatorna:	San Roque Oil & Exploration Co.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.219292		
Glong:	-119.132755		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McGrath	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034693

31
SE
1/2 - 1 Mile

OIL_GAS **CAOG9A000034605**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Districtnu:	2	Apinumber:	11101321
Blmwell:	N	Redrillcan:	No
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Ventura	Fieldname:	Oxnard
Areaname:	Any Area		
Section:	36		
Township:	02N	Range:	22W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Glat:	34.210961		
Glong:	-119.138197		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Thatcher	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000034605

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93036	10	0

Federal EPA Radon Zone for VENTURA County: 1

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 VENTURA COUNTY, CA

Number of sites tested: 135

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.185 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
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.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services
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 Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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.

STATE RECORDS

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.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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 3

Historical Research Documentation

Paseo Mercado
Oxnard, CA 93036

Inquiry Number: 3881341.4
March 14, 2014

EDR Historical Topographic Map Report

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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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Historical Topographic Map



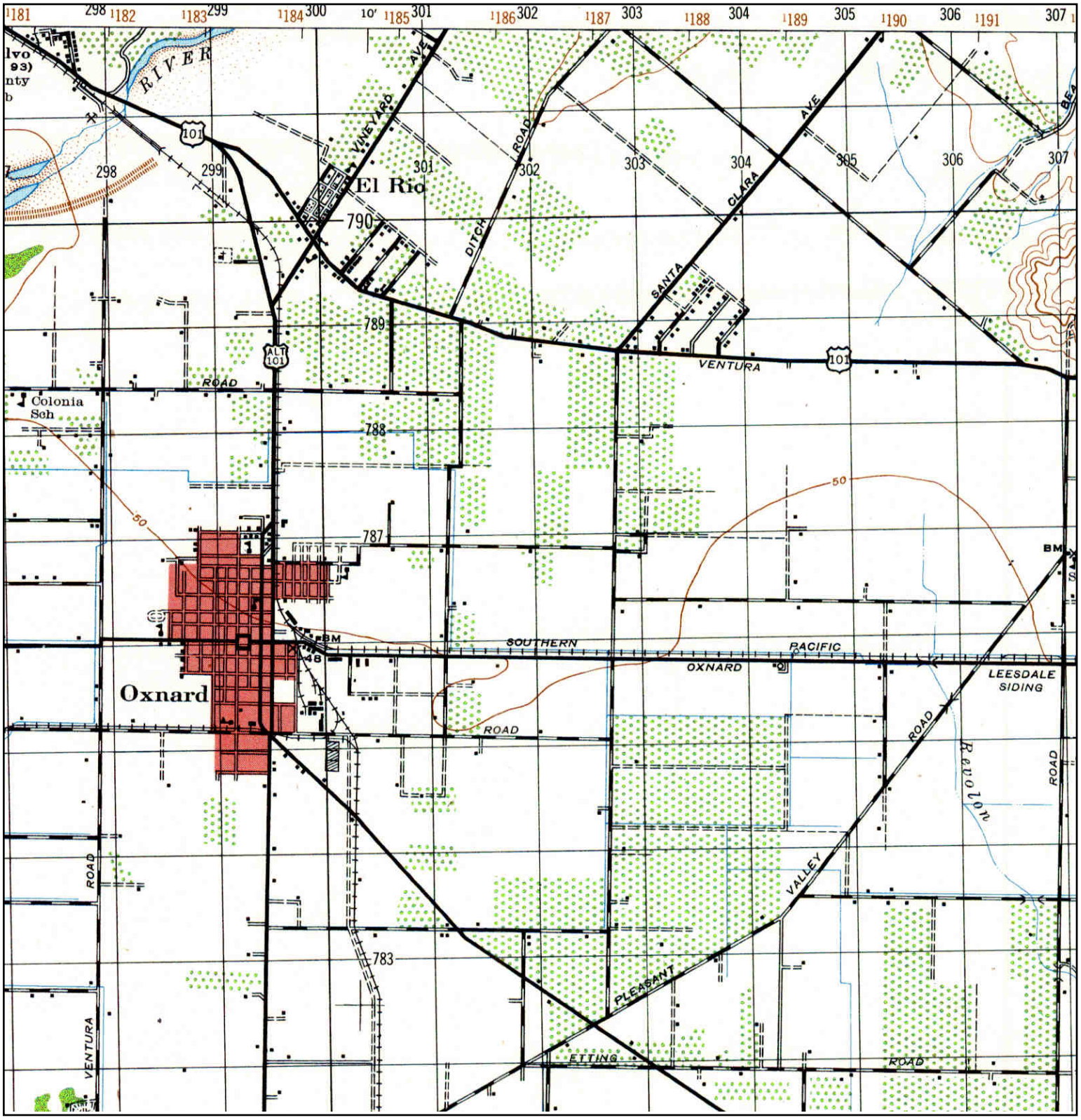
N	TARGET QUAD NAME: HUENEME MAP YEAR: 1904 SERIES: 15 SCALE: 1:62500	SITE NAME: ADDRESS: Paseo Mercado Oxnard, CA 93036 LAT/LONG: 34.2289 / -119.1474	CLIENT: Rincon CONTACT: Kristin Roberts INQUIRY#: 3881341.4 RESEARCH DATE: 03/14/2014

Historical Topographic Map



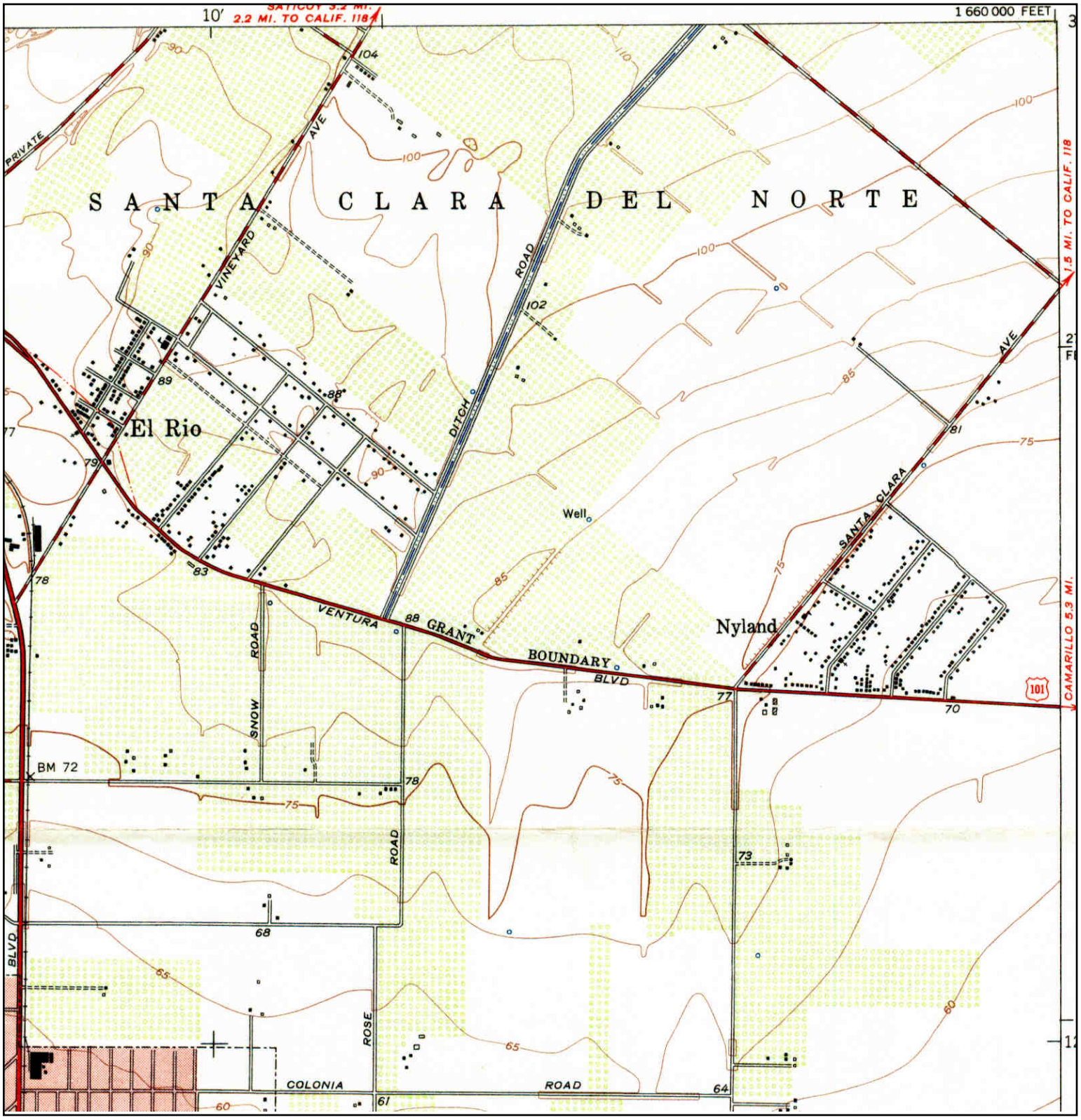
N	TARGET QUAD NAME: SOUTHERN CA SHEET 3 MAP YEAR: 1910 SERIES: 60 SCALE: 1:250000	SITE NAME: ADDRESS: Paseo Mercado Oxnard, CA 93036 LAT/LONG: 34.2289 / -119.1474	CLIENT: Rincon CONTACT: Kristin Roberts INQUIRY#: 3881341.4 RESEARCH DATE: 03/14/2014

Historical Topographic Map



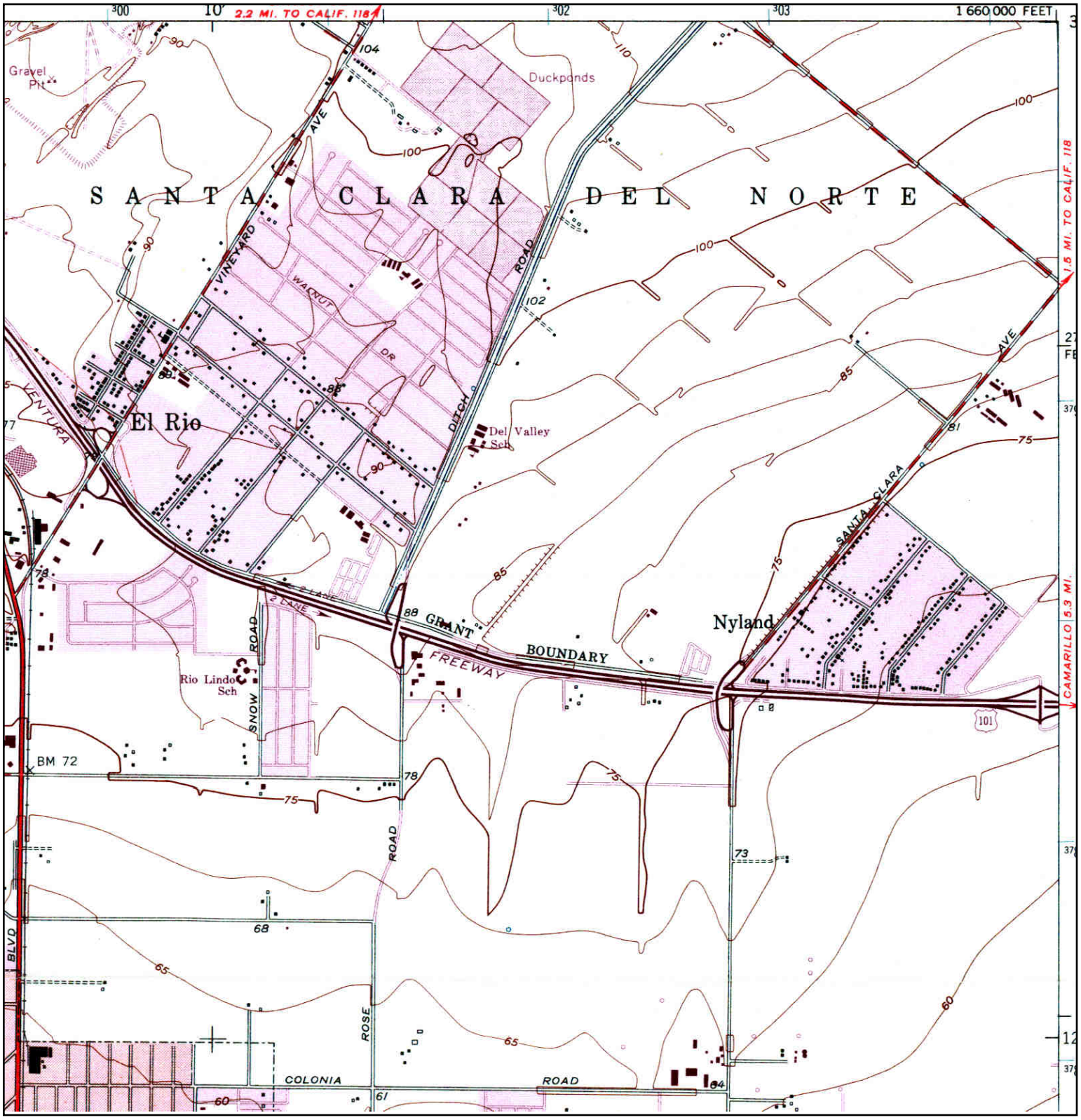
N	TARGET QUAD	SITE NAME:	CLIENT: Rincon
	NAME: HUENEME	ADDRESS: Paseo Mercado	CONTACT: Kristin Roberts
	MAP YEAR: 1947	Oxnard, CA 93036	INQUIRY#: 3881341.4
	SERIES: 15	LAT/LONG: 34.2289 / -119.1474	RESEARCH DATE: 03/14/2014
	SCALE: 1:50000		

Historical Topographic Map



N	TARGET QUAD NAME: OXNARD MAP YEAR: 1951 SERIES: 7.5 SCALE: 1:24000	SITE NAME: ADDRESS: Paseo Mercado Oxnard, CA 93036 LAT/LONG: 34.2289 / -119.1474	CLIENT: Rincon CONTACT: Kristin Roberts INQUIRY#: 3881341.4 RESEARCH DATE: 03/14/2014

Historical Topographic Map



N	TARGET QUAD NAME: OXNARD MAP YEAR: 1967 PHOTOREVISED FROM :1949 SERIES: 7.5 SCALE: 1:24000	SITE NAME: ADDRESS: Paseo Mercado Oxnard, CA 93036 LAT/LONG: 34.2289 / -119.1474	CLIENT: Rincon CONTACT: Kristin Roberts INQUIRY#: 3881341.4 RESEARCH DATE: 03/14/2014

14-00379 A
1701 Solar Drive
Oxnard, CA 93030

Inquiry Number: 3929845.9
May 06, 2014

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography May 06, 2014

Target Property:

1701 Solar Drive

Oxnard, CA 93030

Year	***Scale***	***Details***	***Source***
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	Laval
1947	Aerial Photograph. Scale: 1"=500'	Flight Year: 1947	Tubis
1959	Aerial Photograph. Scale: 1"=500'	Flight Year: 1959	Robinson
1964	Aerial Photograph. Scale: 1"=500'	Flight Year: 1964	Mark Hurd
1970	Aerial Photograph. Scale: 1"=500'	Flight Year: 1970	Mark Hurd
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	Teledyne
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	EDR
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	EDR
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	EDR
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	EDR


INQUIRY #: 3929845.9
YEAR: 1938
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 1947
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 1959
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 1964
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 1977
= 500'
N
EDR



INQUIRY #: 3929845.9

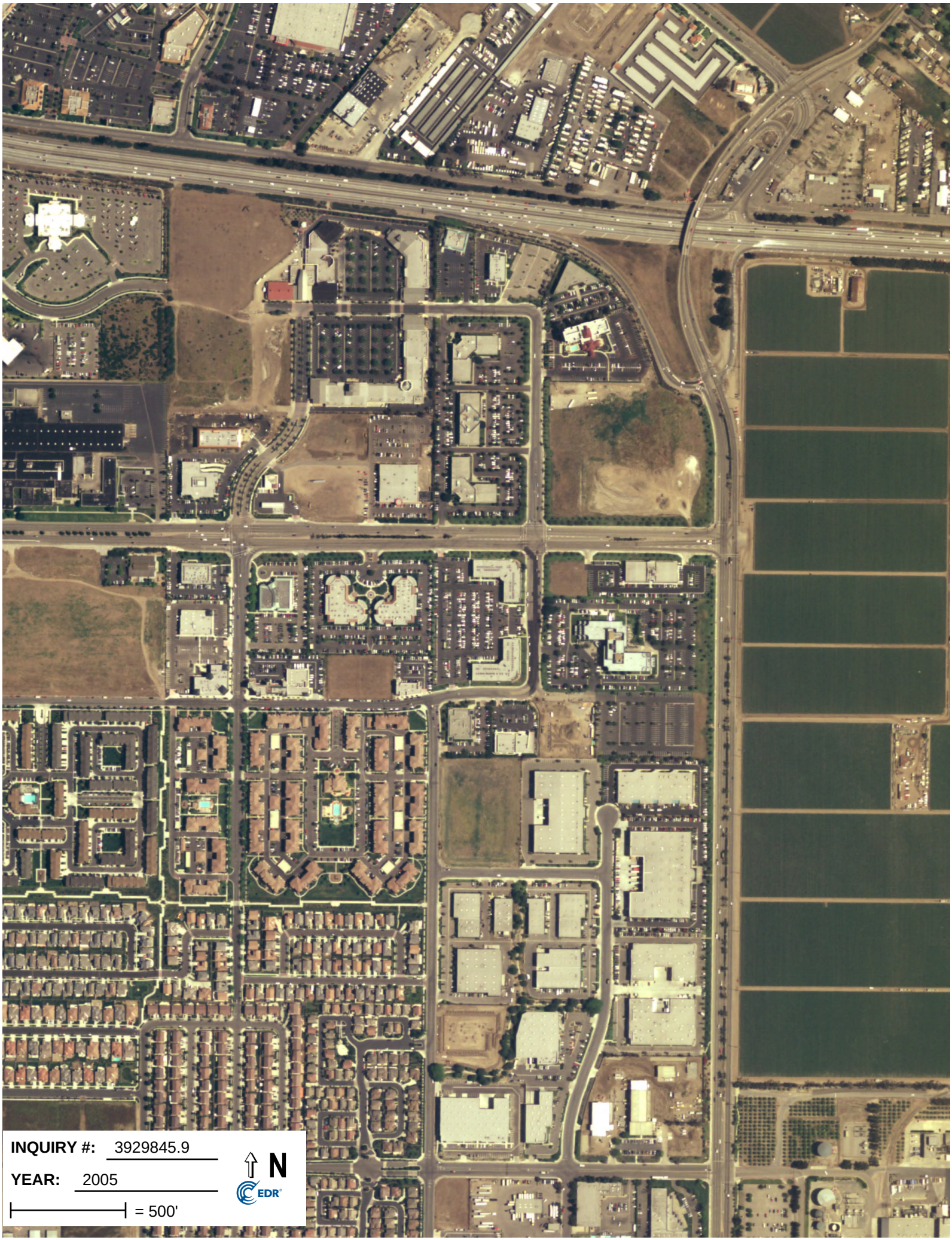
YEAR: 1989

= 500'

N

EDR


INQUIRY #: 3929845.9
YEAR: 1994
= 500'
N
EDR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YEAR: 2005
= 500'
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EDR


INQUIRY #: 3929845.9
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 2010
= 500'
N
EDR


INQUIRY #: 3929845.9
YEAR: 2012
= 500'
N
EDR

Lockwood
Lockwood Street
Oxnard, CA 93036

Inquiry Number: 3993448.5
July 02, 2014

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

Thank you for your business.
Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1926 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	*Source*	*TP*	*Adjoining*	*Text Abstract*	*Source Image*
2013	Cole Information Services	-	X	X	-
2008	Cole Information Services	-	X	X	-
2003	Cole Information Services	-	X	X	-
2002	Haines & Company, Inc.	-	X	X	-
2000	Pacific Bell Telephone Co	-	-	-	-
1996	GTE Directories Corporation	-	X	X	-
	Pacific Bell	-	X	X	-
1993	GTE	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Telephone Co	-	X	X	-
1980	Polk	-	X	X	-
1976	R. L. Polk & Co.	-	-	-	-
1975	General Telephone Company of California	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1971	B&G Publications	-	-	-	-
1970	General Telephone Company of California	-	X	X	-
1968	B&G Publications	-	-	-	-
1965	Polk	-	-	-	-
1964	Pacific Telephone Co	-	-	-	-
1961	R. L. Polk & Co.	-	X	X	-
1957	R. L. Polk & Co.	-	-	-	-
1953	R. L. Polk & Co. of California	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1940	Southern California	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1926	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

MAP INFORMATION

The Overview Map provides information on nearby property parcel boundaries. Properties on this map that were selected for research are listed below the map.



SELECTED ADDRESSES

The following addresses were selected by the client. Detailed findings are contained in the findings section. An "X" indicates where information was identified.

Address	***Type***	***Findings***
2201 OUTLET CENTER DR	Map ID: 2	X
2001 Lockwood St	Client Entered	X
2000 Lockwood St	Client Entered	
2000 Outlet Center Dr	Client Entered	X
1901 Outlet Center Dr	Client Entered	
1950 E Williams Dr	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Lockwood Street
Oxnard, CA 93036

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E VENTURA BLVD

1800 E VENTURA BLVD

Year	Uses	Source
1993	Hill E J	GTE
	Hill Douglas & Eugenia @Newbury Park	GTE
	Hill Douglas E CPA	GTE
	Hill Douglas E CPA	GTE
1980	Mooney Art Inc Realtor	Polk
	Art Mooney Inc Realtor	Polk
1975	MOONEY ART REAL ESTATE	Pacific Telephone Co
	MOON E Y ART RE AL E S TATE	General Telephone Company of California
	ART MOON E Y RE AL E S TATE	General Telephone Company of California

1810 E VENTURA BLVD

Year	Uses	Source
1993	AN GLE RS DE N THE	GTE
	Anglers Specialty Products @Camarillo	GTE
	AN GLE RS DE N THE	GTE
1986	Franklin & Vizzo Plumbing	Pacific Bell
1985	Vizzo & Franklin Plumbing	Pacific Telephone Co
1975	CAMARILLO AMBULANCE Business Ofc	Pacific Telephone Co
	CAMARILLO SICKROOM SUPPLIES	Pacific Telephone Co
	Lawrence Stephen	Pacific Telephone Co
	Ofc	Pacific Telephone Co
	Emergency Calls	General Telephone Company of California
	Ofc	General Telephone Company of California

1820 E VENTURA BLVD

Year	Uses	Source
1985	LOMA REALTY	Pacific Telephone Co
1980	Hawblitzel Real Estate	Polk
	LOMA REALTY	Polk

FINDINGS

Year	Uses	Source
1975	MOORE LOLA	Pacific Telephone Co

1822 E VENTURA BLVD

Year	Uses	Source
1986	LOMA RE ALTY	Pacific Bell
	Loma Vista Anesthesia Management	Pacific Bell
1985	Mc Cormick Jas D Jr Ofc	Pacific Telephone Co
1980	Ofc	Polk
	Mc Cormick Jas D Jr	Polk
1975	Ofc	Pacific Telephone Co
	Ofc	General Telephone Company of California
	Res Li La Creseinta Dr @Camarillo @	General Telephone Company of California
	Mc Cormick Jas D Jr	Pacific Telephone Co

1840 E VENTURA BLVD

Year	Uses	Source
1993	PDAP Of Ventura County	GTE
	PDAP Of Ventura County	GTE
1986	Bianchi R A Agri Construction Co	Pacific Bell
1985	BIANCO CORP	Pacific Telephone Co
1980	Brunken Wm	Polk
	BIANCO CORP	Polk
	BIANCHI R A AGRI CONSTRUCTION CO	Polk
	Barnard Land Co	Polk
1975	Camarillo Ofc	Pacific Telephone Co
	Cruser & Miskel CPAs	Pacific Telephone Co
	Cruser Roger B CPA	General Telephone Company of California
	Camarillo Ofc	General Telephone Company of California
1961	Martin Deward	R. L. Polk & Co.

1856 E VENTURA BLVD

Year	Uses	Source
1961	Conejo Valley Drafting 4 HU	R. L. Polk & Co.
	Soderstrom Carl A HU	R. L. Polk & Co.

FINDINGS

1860 E VENTURA BLVD

Year	Uses	Source
1993	E L TACO LOCO	GTE
	E L TACO LOCO	GTE
1986	LA FON DA	Pacific Bell
	La Fontaine P @Oxnard	Pacific Bell
1985	La Fonda	Pacific Telephone Co
1980	Casa Cornejo	Polk
1975	Ottavios Italian Restaurant	Pacific Telephone Co
	Ottavios Italian Restaurant	General Telephone Company of California

1868 E VENTURA BLVD

Year	Uses	Source
1961	Miller Mattie Mrs	R. L. Polk & Co.

1904 E VENTURA BLVD

Year	Uses	Source
1993	COLLIE RS CORK & BOTTLE UQUORS	GTE
	Cork & Bottle Liquors	GTE
	Cork & Bottle Liquors	GTE
	COLLIE RS CORK & BOTTLE UQUORS	GTE
1986	COLLIE RS CORK& BOTTLE LIQUOII	Pacific Bell
1985	COLLIERS CORK & BOTTLE LIQUORS	Pacific Telephone Co
1980	COLLIERS CORK & BOTTLE LIQUORS	Polk
1975	COLLIE RS CORK & BOTTLE LIQUORS	General Telephone Company of California

1912 E VENTURA BLVD

Year	Uses	Source
1993	Camarillo Barber Shop	GTE
	Camarillo Barber Shop	GTE
1986	Camarillo Barber Shop	Pacific Bell
1985	Camarillo Barber Shop	Pacific Telephone Co
1980	Camarillo Barber Shop	Polk
1975	Camarillo Barber Shop	Pacific Telephone Co
	Camarillo Barber Shop	General Telephone Company of California

1914 E VENTURA BLVD

Year	Uses	Source
1993	Carolines Counted Cross Stitch	GTE

FINDINGS

Year	Uses	Source
1993	Carolines Counted Cross Stitch	GTE
1986	Mc Donald B @Thousand Oaks	Pacific Bell
	Mc Donald B @Oxnard	Pacific Bell
	MC DON ALD AS S OCIATE S rl est	Pacific Bell
1985	MC DONALD ASSOCIATES rl est	Pacific Telephone Co
1980	MC DONALD ASSOCIATES rl est	Polk
	GIRL SCOUTS TRES CONDADOS COUNCIL	Polk
	Camarillo	Polk

1934 E VENTURA BLVD

Year	Uses	Source
1961	Conejo Auto Serv auto repr	R. L. Polk & Co.

1936 E VENTURA BLVD

Year	Uses	Source
1993	Lamplighter The	GTE
	Lampman Al & J @Port Hueneme	GTE
	Lampman J & L @Newbury Park	GTE
	Lamplighter The	GTE
1986	Lamplighter The	Pacific Bell
	Lampman J @Thousand Oaks	Pacific Bell
1985	Lamplighter The	Pacific Telephone Co
1975	Lamplighter The	General Telephone Company of California
	Lamplighter The	Pacific Telephone Co
1961	Kukuk Danl E	R. L. Polk & Co.

1938 E VENTURA BLVD

Year	Uses	Source
1993	A Cut Above	GTE
	A D AN GE LO &	GTE
	A Cut Of Glass	GTE
	A Cut Above	GTE
1986	Star Satellite	Pacific Bell
1985	American Investments	Pacific Telephone Co
1980	Camarillo Communications Center	Polk
1975	W ATS ON DE N N IS ins	General Telephone Company of California
	Watson Dennis	General Telephone Company of California

FINDINGS

Year	Uses	Source
1975	WATSON DENNIS ins	Pacific Telephone Co
1961	Kaskadden Gladys Mrs	R. L. Polk & Co.
	Green Lantern Cafe restr hu	R. L. Polk & Co.

1940 E VENTURA BLVD

Year	Uses	Source
1993	DROP IN	GTE
	DROP IN	GTE
1986	Webber Ted	Pacific Bell
	Or	Pacific Bell
	I HARVE YS FLOW E R & GIFT S HOP	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	No Charge To Calling Party	Pacific Bell
1985	FLOWERS BY JUDY BORDAN	Pacific Telephone Co
1980	FARMERS INSURANCE GROUP Agents Camarillo	Polk
	Tully Robt	Polk
	FARMERS INSURANCE GROUP Agents Camarillo	Polk
	Webber Ted	Polk
	Tully Robt Insurance	Polk
1975	BILL MAS ON	General Telephone Company of California
	MAS ON RE ALTY	General Telephone Company of California
	BILL MASON	Pacific Telephone Co
	MASON REALTY	Pacific Telephone Co

1942 E VENTURA BLVD

Year	Uses	Source
1993	Ventura County Grading And Paving Co	GTE
	Ventura County Grading And Paving Co	GTE
1986	Sierra Distributors	Pacific Bell
1985	Kens Racket & Sports Shop	Pacific Telephone Co
1980	Kens Racket & Sports Shop	Polk
1975	All Court Tennis Supplies	General Telephone Company of California
	All Court Tenn Iss spplies	Pacific Telephone Co

FINDINGS

1944 E VENTURA BLVD

Year	Uses	Source
1993	Needle Ronald @Newbury Park	GTE
	Needle Nook The	GTE
	Needle Nook The	GTE
1985	Republican Central Committee	Pacific Telephone Co
1980	Republican Central Committee	Polk
1975	Republican Central Committee	Pacific Telephone Co
	Republican Central Committee	General Telephone Company of California

1991 E VENTURA BLVD

Year	Uses	Source
2013	MENS WEARHOUSE	Cole Information Services
	ENTERPRISE RENTACAR	Cole Information Services
2008	ENTERPRISE RENT A CAR	Cole Information Services
	LASHTITA ENTERPRISES INC	Cole Information Services
	MENS WATERHOUSE	Cole Information Services
2003	MENS WEARHOUSE INC	Cole Information Services
1993	Nevada Bobs Discount Golf	GTE
	Nevada Bobs Discount Golf	GTE
	Nevandro J @Newbury Park	GTE

2001 E VENTURA BLVD

Year	Uses	Source
2013	COSTCO WHOLESALE	Cole Information Services
	JEDRUSIAK KIM DR OD	Cole Information Services
2008	GIBBS INTERNATIONAL TRUCKS INC	Cole Information Services
	OXNARD COSCO INC	Cole Information Services
	COSTCO HEARING AID CENTER	Cole Information Services
	COSTCO PHARMACY 420	Cole Information Services
	COSTCO WHOLESALE	Cole Information Services
2003	LEE THOMAS	Cole Information Services
	AVALON FAMILY OPTOMETRY	Cole Information Services
1993	Prce Club Optical	GTE
	Prce Club Optical	GTE
	Price Construction S Pta	GTE
	Price Curt	GTE
1986	Misuradze Cindy @Camarillo	Pacific Bell
	MR TUN E UP	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Mr Ts Mufflers Brakes & Tires	Pacific Bell
1985	Mr Ts Mufflers Brakes & Tires	Pacific Telephone Co
1980	Pestanas Auto Repair	Polk
1975	CONEJO VALLEY TIRE CO	Pacific Telephone Co
	Conejo Valley Unified School District	General Telephone Company of California
	CON E JO VALLE Y TRAFFIC S URVIVAL S CHOOL @Thousand Oaks	General Telephone Company of California
	CON E JO VALLE Y TIRE CO	General Telephone Company of California
1961	Thompsons G fts & Hobby	R. L. Polk & Co.

2003 E VENTURA BLVD

Year	Uses	Source
1961	Vacant	R. L. Polk & Co.

2005 E VENTURA BLVD

Year	Uses	Source
1961	Vacant	R. L. Polk & Co.

2007 E VENTURA BLVD

Year	Uses	Source
1961	County Library	R. L. Polk & Co.
	County Water Wks Dist	R. L. Polk & Co.

2011 E VENTURA BLVD

Year	Uses	Source
1993	Century	GTE
	Century	GTE
1985	Camarillo Car Co	Pacific Telephone Co

2055 E VENTURA BLVD

Year	Uses	Source
1961	Koontz Mel Cafe hu	R. L. Polk & Co.

2071 E VENTURA BLVD

Year	Uses	Source
1993	Rams Quik & Ezy	GTE
	Rams Quik & Ezy	GTE
1986	Qulk & Ezy	Pacific Bell
1985	Quik & Ezy	Pacific Telephone Co
1980	Oriental Burger Shop	Polk

Year	Uses	Source
1975	Frosti Drive In	Pacific Telephone Co
	Frostl Drive In	General Telephone Company of California

2083 E VENTURA BLVD

Year	Uses	Source
1993	Zubick J	GTE
	Zubiate Phillip III @Oxnard	GTE
	Zubiate Phillip @Oxnard	GTE
	Zubiate Frank & Linda	GTE
	Zubiak Michael DDS	GTE
	Zubiak Michael DDS	GTE
1986	Pettingill Lewis J DDS	Pacific Bell
	Brewster Stephen M DDS	Pacific Bell
1985	Pettingill Lewis J DDS	Pacific Telephone Co
	Brewster Stephen M DDS	Pacific Telephone Co
1980	Brewster Stephen M DDS Ofc	Polk
1975	Brewster Stephen M DOS	Pacific Telephone Co
	Ofc	General Telephone Company of California
	Ofc	Pacific Telephone Co

2085 E VENTURA BLVD

Year	Uses	Source
1980	Reitz Henry E DDS Ofc	Polk
	Anderson J Mark DDS	Polk
1975	Reitz Henry E DOS Ofc	Pacific Telephone Co
	Reitz Henry E DOS Ofc	General Telephone Company of California

2087 E VENTURA BLVD

Year	Uses	Source
1993	TOM DON ALD S DMD	GTE
	LIN G HILLARY H DOS IN C Camarillo Dental Building	GTE
	CAMARILLO DE N TAL PRACTICE	GTE
	LIN G HILLARY H DOS IN C Camarillo Dental Building	GTE
	CAMARILLO DE N TAL PRACTICE	GTE
	TOM DON ALD S DMD	GTE
1986	RE ITZ HE N RY E DDS	Pacific Bell

Year	Uses	Source
1986	RICHARDS RICHARD A II DDS 6	Pacific Bell
	Richards Richard Armand II DS	Pacific Bell
	Dental Building	Pacific Bell

2099 E VENTURA BLVD

Year	Uses	Source
1961	Warrens Richfield Sta gas sta	R. L. Polk & Co.

2101 E VENTURA BLVD

Year	Uses	Source
1993	E QUIPME N T CORP	GTE
	CON TRACTORS	GTE
	From Ventura Telephones Call	GTE
	CE N TE R	GTE
	Contractors License Of California No Charge To Calling Party	GTE
	From Ventura Telephones Call	GTE
	E QUIPME N T CORP	GTE
	CE N TE R	GTE
	OXN ARD TRUCK	GTE
1986	From Ventura Telephones Call	Pacific Bell
	E QUIPME N T CORP	Pacific Bell
1985	CONTRACTORS EQUIPMENT CORP	Pacific Telephone Co

2109 E VENTURA BLVD

Year	Uses	Source
1961	Western Clinic Group chiros hu	R. L. Polk & Co.

E VENTURA ST

2101 E VENTURA ST

Year	Uses	Source
1993	White Truck Co	GTE
	White Truck Co	GTE

E Williams Dr

Client Entered

1950 E Williams Dr

Year	Uses	Source
2002	TELAIRINERNATL	Haines & Company, Inc.
	VEN HEAT TREATING	Haines & Company, Inc.

Year	Uses	Source
1993	Teleflex Control Systems Inc	GTE
	Teleflex Control Systems Inc	GTE
1986	Becton DickInson Labware Division Of Becton Dickinson And Company	Pacific Bell
1985	Becton Dickinson Labware Division Of Becton Dickinson And Company	Pacific Telephone Co
1980	E & W Builders	Polk
	Becton Dickinson Labware Division Of Becton Dickinson And Company	Polk
	Biggs Geo	Polk
1975	Falcon Plastics	General Telephone Company of California
	BSo Quest West Division Of Bectron Dickinson & Co	General Telephone Company of California
1970	AUTOMATIC RE TAILE RS OF AME RICA	General Telephone Company of California
	Bio Quest Division of Becton Dickinson & Co	General Telephone Company of California
	Falcon Plastics	General Telephone Company of California

LOCKWOOD ST

2000 LOCKWOOD ST

Year	Uses	Source
2013	101 AUTO DETAIL	Cole Information Services
2008	CARS 101	Cole Information Services
	101 AUTO DETAIL	Cole Information Services

2001 LOCKWOOD ST

Year	Uses	Source
2013	CARMAX	Cole Information Services
	CARS 101	Cole Information Services
	THE MCGAELIC GROUP	Cole Information Services
2008	CARS 101	Cole Information Services
	MOTORCYCLES 101 INC	Cole Information Services
2003	BUNNIN BUICK GMC INC	Cole Information Services
	CARS 101	Cole Information Services

FINDINGS

Lockwood St

Client Entered

2001 Lockwood St

Year	*Uses*	*Source*
2002	XXXX	Haines & Company, Inc.

LOCKWOOD ST

2341 LOCKWOOD ST

Year	*Uses*	*Source*
2002	OUTBACK	Haines & Company, Inc.
	STEAKHOUSE	Haines & Company, Inc.

OUTLET CENTER DR

1901 OUTLET CENTER DR

Year	*Uses*	*Source*
2013	GARG YOGENDER P MD INC	Cole Information Services
	VALIVETI VINOD K MD INC	Cole Information Services
	COASTAL VASCULAR CENTER	Cole Information Services
	GARCIARE VILLA ALEJANDRO MD	Cole Information Services
	KHATORE MANOJ MD	Cole Information Services
	ALINE PETER MD	Cole Information Services
	COASTAL OCCUPATIONAL MEDICAL	Cole Information Services
	PALM IMAGING CENTER	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP INC	Cole Information Services
	PERFORMANCE THERAPY CENTER	Cole Information Services
2008	MANOJ KHATORE MD	Cole Information Services
	COASTAL OCCUPATIONAL MEDICAL GR	Cole Information Services
	PLEITEZ J MAURICIO MD	Cole Information Services
	GARCIA REVILLA ALEJANDRO MD	Cole Information Services
	COASTAL VASCULAR CENTER	Cole Information Services
	PALMS IMAGING CENTER LLC	Cole Information Services
	PETER ALINE MD	Cole Information Services
	VINOD K VALIVETI MD	Cole Information Services
	GOLD COAST OPTOMETRY	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP INC	Cole Information Services
	OJAI HEART INSTITUTE	Cole Information Services
	OHARA ROBERT R MD	Cole Information Services

FINDINGS

Year	Uses	Source
2008	SPANISH HILLS MEDICAL GROUP	Cole Information Services

2000 OUTLET CENTER DR

Year	Uses	Source
2013	VALOR HEALTHCARE	Cole Information Services
	MULLER COMPANY	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	VA CLINIC	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
	FURNITURE EXPO	Cole Information Services
	LOCKSMITH	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	ELECTRONIC EXPEDITERS	Cole Information Services
	COUNTY OF VENTURA	Cole Information Services
	CHARTER COLLEGE	Cole Information Services
2008	ASIAN FUZION GRILL	Cole Information Services
	THE WILLIAM CARTER CO	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	MAR VAC ELECTRONICS	Cole Information Services
	CALIFORNIA LUTHERAN UNIVERSITY	Cole Information Services
	CRYSTAL NAIL SPA	Cole Information Services
	PARTY ON FAMILY FUN CENTER	Cole Information Services
	MICHELLE LABA	Cole Information Services
	UNIQUE HOMES FURNITURE	Cole Information Services
2003	ALFRESCO PATIO OUTLET	Cole Information Services
	VALLEY BREEZE FAN CO	Cole Information Services
	AAA OFFICE FURNISHINGS & DSGN	Cole Information Services
	HELENA & JIM MACHLIN	Cole Information Services
	AAA OFFICE FURN & DESIGN INC	Cole Information Services
	THE WILLIAM CARTER CO	Cole Information Services
	VITAMIN DISCOUNTER	Cole Information Services
	KIDS FURNITURE	Cole Information Services
	JER VENTURES INC	Cole Information Services
	SAGA ENGINEERING CORP	Cole Information Services
	CARTERS CHILDRENS WEAR	Cole Information Services

FINDINGS

Outlet Center Dr

2000 Outlet Center Dr

Client Entered

Year	Uses	Source
1996	Buildina	Pacific Bell
	am FAMOUS FOOTWEAR	Pacific Bell
	t PETrr E SOPHISTICATE	Pacific Bell

OUTLET CENTER DR

2180 OUTLET CENTER DR

Year	Uses	Source
2002	KITCHEN COLLECTION	Haines & Company, Inc.
	CORNING REVERE	Haines & Company, Inc.
	BABESROOM	Haines & Company, Inc.
	SPIRIT&COMPANY	Haines & Company, Inc.
	FACTORY STORE	Haines & Company, Inc.
	OUTLET	Haines & Company, Inc.

2200 OUTLET CENTER DR

Year	Uses	Source
1996	Bu Ilding	Pacific Bell

2201 OUTLET CENTER DR

Map ID: 2

Year	Uses	Source
2002	BUGLEBOYFCTRY	Haines & Company, Inc.
	STORES N	Haines & Company, Inc.
1996	Bu Ild Ing	Pacific Bell
	M 00 BUGLE BOY FACTORY STORES	Pacific Bell

2260 OUTLET CENTER DR

Year	Uses	Source
2002	VITAMIN LIQUIDATOR	Haines & Company, Inc.
	CHOCOLATE FCTRY	Haines & Company, Inc.
	MAX STUDIO	Haines & Company, Inc.
	PLAYTEX	Haines & Company, Inc.
	LEGGSHANESBALI	Haines & Company, Inc.
	GAP OUTLET	Haines & Company, Inc.
	FILA FACTORY OUTLET	Haines & Company, Inc.
	ROCKY MOUNTAIN	Haines & Company, Inc.

FINDINGS

2300 OUTLET CENTER DR

Year	Uses	Source
1996	SBARRO PIA EXPRESS	Pacific Bell

2301 OUTLET CENTER DR

Year	Uses	Source
1996	Bu llding C COVALEY I ENTERPRISES	Pacific Bell

2341 OUTLET CENTER DR

Year	Uses	Source
2002	XX 1 X	Haines & Company, Inc.

2351 OUTLET CENTER DR

Year	Uses	Source
2002	COTTON 4 STUFF	Haines & Company, Inc.

2380 OUTLET CENTER DR

Year	Uses	Source
2002	EXPRESS	Haines & Company, Inc.
	SBARRO PIZZA	Haines & Company, Inc.

PASEO MERCADO

2800 PASEO MERCADO

Year	Uses	Source
2002	BURGER 8 KINGN	Haines & Company, Inc.
1993	Burger King No 6439	GTE
	Burger King Store 5454	GTE

2801 PASEO MERCADO

Year	Uses	Source
2013	URBAN HOMES	Cole Information Services
2008	URBAN HOME INC	Cole Information Services
	PIER 1 IMPORTS INC	Cole Information Services
1993	Pier	GTE
	Pierce B & K @Thousand Oaks	GTE

VENTURA BLVD E

1806 VENTURA BLVD E

Year	Uses	Source
1996	CAMARILLO SHOOTERS SUPPLY	GTE Directories Corporation

FINDINGS

1912 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CAMARILLO BARBER SHP	GTE Directories Corporation

1914 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CAROLINE S COUNTED CROSS	GTE Directories Corporation
	IS A CUT ABOVE	GTE Directories Corporation
	ISW LAMPLUGHTER THE	GTE Directories Corporation

1940 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CHARLIES HOUSE OF TATTOOS	GTE Directories Corporation

1944 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CHECKERED FLAO	GTE Directories Corporation

1991 VENTURA BLVD E

Year	*Uses*	*Source*
1996	Build Ing	Pacific Bell

2001 VENTURA BLVD E

Year	*Uses*	*Source*
1996	PRICE CLUB PIZUA KITCHEN	Pacific Bell
	PRICE CLUB MEMBERSHIP	Pacific Bell
	w MAOIC MUFFLER AUTOCARE	GTE Directories Corporation

2011 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CENTURY 21 CENTRAL COAST	GTE Directories Corporation

2051 VENTURA BLVD E

Year	*Uses*	*Source*
1996	Deado Jesus 485 5 M	Pacific Bell

2071 VENTURA BLVD E

Year	*Uses*	*Source*
1996	RAMS OMI A EZY	GTE Directories Corporation

FINDINGS

2083 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CZUSAK DOS MICHAEL	GTE Directories Corporation

2101 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CO o	Pacific Bell
	OXNARD TRUCK CENTER 48548gl	Pacific Bell

2111 VENTURA BLVD E

Year	*Uses*	*Source*
1996	BOOKWORM THE	GTE Directories Corporation

WILLIAMS DR

1950 WILLIAMS DR

Year	*Uses*	*Source*
2013	MGR DESIGN	Cole Information Services
	VENTURA HEAT TREATING INC	Cole Information Services
2008	VENTURA HEAT TREATING INC	Cole Information Services
2003	TELAIR INTERNATIONAL	Cole Information Services
	VENTURA HEAT TREATING CO	Cole Information Services

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
Lockwood Street	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1800 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1806 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1810 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1820 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1822 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1840 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1856 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1860 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1868 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1901 Outlet Center Dr	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1901 OUTLET CENTER DR	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1904 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1912 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1912 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1914 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1914 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1934 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1936 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1938 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1940 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
1940 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1942 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1944 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1944 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1950 E Williams Dr	2013, 2008, 2003, 2000, 1996, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1950 WILLIAMS DR	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 E VENTURA BLVD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 LOCKWOOD ST	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 Lockwood St	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 Outlet Center Dr	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 OUTLET CENTER DR	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2001 E VENTURA BLVD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 Lockwood St	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 LOCKWOOD ST	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2003 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2005 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2007 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2011 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2011 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2051 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2055 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2071 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2071 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
2083 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2083 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2085 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2087 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2099 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2101 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2101 E VENTURA ST	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2101 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2109 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2111 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2180 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2200 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2201 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2260 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2300 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2301 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2341 LOCKWOOD ST	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2341 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2351 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2380 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2800 PASEO MERCADO	2013, 2008, 2003, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 PASEO MERCADO	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 PASEO MERCADO	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

Lockwood
Lockwood Street
Oxnard, CA 93036

Inquiry Number: 3993448.3
July 01, 2014

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Oxnard, CA 93036

Client Name:
Rincon
180 North Ashwood Avenue
Ventura, CA 93003-0000

EDR Inquiry # 3993448.3

Contact: Shannon Phelan

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City, State, Zip: Oxnard, CA 93036
Cross Street:
P.O. # 14-00584
Project: 14-00584
Certification # 03F7-426A-B031

UNMAPPED PROPERTY

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Phase I & II Environmental Site Assessment

South of Lockwood Street & West of Outlet Center Drive

Oxnard, California 93036

December 9, 2020

Prepared for:

City Ventures Homebuilding LLC
3121 Michelson Drive, Suite 150
Irvine, California 92612

Prepared by:

Stantec Consulting Services Inc.
735 East Carnegie Drive, Suite 280
san Bernardino, California 92408

Project No.: 185804961

Sign-off Sheet and Signatures of Environmental Professionals

This Phase I & II Environmental Site Assessment was prepared by Stantec Consulting Services Inc. ("Stantec") for City Ventures Homebuilding LLC (the "Client"). Any reliance on this document by any third party is strictly prohibited. The material in it reflects Stantec's professional judgment in light of the scope, schedule and other limitations stated in the document and in the Master Services Agreement ("MSA") between Stantec and the Client. The opinions in the document are based on conditions and information existing at the time the document was published and do not take into account any subsequent changes.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

Reviewer 

(signature)

Thomas Stanley,
Geologic Staff

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

Reviewer 

(signature)

Alicia Jansen,
Associate Scientist

Reviewer 

Kyle Emerson, California C.E.G. 1271
Managing Principal Geologist

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Abbreviations

AAI	All Appropriate Inquiry
ACM	Asbestos-containing material
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulation
CREC	Controlled Recognized Environmental Conditions
DTSC	California Department of Toxic Substances Control
EP	Environmental Professional
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
ft msl	Feet above mean sea level
HREC	Historical Recognized Environmental Conditions
LBP	Lead-based paint
LUST	Leaking Underground Storage Tank
OCP	Organochlorine Pesticide
PCBs	Polychlorinated Biphenyls
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions
TSCA	Toxic Substance Control Act
USGS	United States Geological Survey
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition
VOCs	Volatile Organic Compounds

1.0 SUMMARY

Stantec Consulting Services Inc. (Stantec) has completed a Phase I & II Environmental Site Assessment (ESA) of the property located south of Lockwood Street and west of Outlet Center Drive, City of Oxnard, County of Ventura, California (the "Property"), on behalf of City Ventures Homebuilding LLC (the "Client").

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, and All Appropriate Inquiry (AAI) as defined by the US-EPA in Title 40 of the Code of Federal Regulations, Part 312, except as may have been modified by the scope of work, and the Master Services Agreement between Stantec and Client (the "MSA"). Any exceptions to, or deletions from, the ASTM or AAI practice are described in Section 2.3.

The Property consists of approximately 3.08 acres of undeveloped land. Surrounding properties are a mix of commercial, retail, medical and college properties. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

Based on historical documents including aerial photographs, the Property was formerly used for agricultural purposes (*i.e.*, orchards and cultivating crops) until the early late 1980s or early 1990s. Due to the possible historical use of pesticides and herbicides containing heavy metals (used to prohibit the growth of weeds), Stantec performed a Phase II subsurface investigation to sample and analyze soil for chemical analysis to determine if agricultural chemicals were present at levels that represent a REC or that are of concern to future development.

Stantec advanced six shallow borings to three (3) feet below ground surface (ft bgs) on October 19, 2020 across the Property. Soil samples were collected at the 0.5-1.0-foot interval, 1.5-2.0-feet interval, and the 2.5-3.0-feet interval. The shallow soil sample (0.5-1.0-foot) from the borings were analyzed for organochlorines pesticides (OCPs) by United States Environmental Protection Agency (EPA) test method 8081A and the heavy metals arsenic and lead by US EPA test method 6010B. Stantec believes the scope of work was sufficient for purposes of evaluating the potential impact of historical agricultural use of the Property.

Organochlorine pesticides were detected in four of the six samples analyzed. All detectable concentrations of OCPs were below the respective EPA and Department of Toxic Substances Control (DTSC) residential screening levels. Lead was detected in all six soil samples, but none of the detections exceeded the most-conservative DTSC residential screening levels. Arsenic was detected in all six soil samples at concentrations above the EPA Regional Screening Level (RSL) for residential use (which is typical of soil throughout California, due to naturally-occurring arsenic); however, these concentrations fall within the typical southern California naturally-occurring regional background levels. Based on these results, historical agricultural use does not represent a recognized environmental condition in connection with the Property or a human health risk in contemplation of the proposed residential development of the Property and Stantec recommends no further investigation regarding this issue.

PHASE I & II ENVIRONMENTAL SITE ASSESSMENT

Summary
December 9, 2020

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of the Property. Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property, and Stantec recommends no further investigation regarding the environmental condition of the Property. However, Stantec notes the following *de minimis* condition:

- **Illegally Dumped Waste, Improperly Stored Chemicals and Vehicle.** Stantec identified minor amounts of illegally dumped waste on the Property, particularly along the southern and western Property boundaries. Although there do not appear to be any indications of significant releases of hazardous substances, there is the potential for some amount of hazardous materials to be present amongst the waste. Therefore, the waste should be removed from the Property and disposed of at an appropriately licensed waste receiving facility.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

2.0 INTRODUCTION

The objective of this Phase I ESA was to perform All Appropriate Inquiry (AAI) into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. "All Appropriate Inquiry" (AAI) is the process for evaluating a property's environmental conditions for the purpose of qualifying for landowner liability protections under CERCLA, following final rule of Part 312 of Title 40, Code of Federal Regulations (40 CFR Part 312). The purpose of this Phase I ESA was to identify adverse environmental conditions including recognized environmental conditions ("RECs") associated with the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

1. Due to any release to the environment.
2. Under conditions indicative of a release to the environment; or
3. Under conditions that pose a material threat of a future release to the environment.

ASTM defines a "HREC" as a REC that has occurred in connection with a property but has been addressed to the satisfaction of the applicable regulatory authority and meets current unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (*e.g.*, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC when the current Phase I ESA is conducted (e.g., if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a "CREC" as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls).

As defined by ASTM, RECs can include hazardous substances or petroleum products present under conditions in compliance with laws if that presence represents a material threat of future release. The presence of hazardous substances or petroleum products is, however, not a REC if that presence is a *de minimis* condition. *De minimis* conditions are minor occurrences of contamination that generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies.

The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform an independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this Phase I ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. “Reasonably ascertainable” means:

1. Information that is publicly available.
2. Information that is obtainable from its source within reasonable time and cost constraints; and
3. Information that is practicably reviewable.

2.1 PROPERTY DESCRIPTION

The Property consists of approximately 3.08 acres of undeveloped land in the southwest portion of APN 213-0-090-105. There are currently no structures present at the Property or the wider APN parcel to the east and north, although a road is under construction adjacent to the north of the Property. Surrounding properties are a mix of commercial, medical, and educational properties. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFICANT ASSUMPTIONS

There were no special terms, conditions, or significant assumptions associated with this Phase I ESA.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with the MSA. No other representations, warranties or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report. This report provides an evaluation of specified environmental conditions associated with the identified property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. 40 CFR 312.20(f)(2) requires that the Environmental Professional evaluate the thoroughness and reliability of provided information. Stantec can neither warrant nor guarantee such thoroughness or reliability, however.

Conclusions made within this report consist of Stantec’s professional opinion as of the time of the preparation of this report and are based solely on the scope of work described in the report, the limited data available and the results of the work. They are not a certification of the property’s environmental condition. Project Specific limiting conditions are provided in Section 2.2.

The conclusions are based on the site conditions encountered by Stantec at the time of the work. Accordingly, additional studies and actions may be required. The identification of non-environmental risks to structures or people on the Property is beyond the scope of this assessment.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the property subsequently change.

In the event of any conflict between the terms and conditions of this report and the terms and conditions of the MSA, the MSA shall control.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an Environmental Professional (EP). The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix B.

3.0 USER-PROVIDED INFORMATION

ASTM E1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire and/or Interview	Yes	The user is not aware of any environmental issues associated with the Property. The owner of the Property is identified as Sunbelt Enterprises, LLC.
Environmental Liens or Activity Use Limitations	N/A	No environmental liens or activity and use limitations were identified in the Preliminary Report dated October 23, 2020. A copy of the Preliminary Title Report is provided in **Appendix C.**
Previous Environmental Permits or Reports Provided by User	Yes	The user provided a previous Phase I Environmental Site Assessment for APN 213-009-010-5, Oxnard, California prepared by Rincon Consultants, Inc dated July 24, 2014.
Purpose of the Phase I ESA	Yes	Due diligence.

Stantec requested information relevant to performance of this Phase I ESA with a written questionnaire submitted to the user of this report. A copy of the User Questionnaire completed by Mr. Lenny Dunn, Consultant for City Ventures, and is provided in **Appendix C**. The significant information provided by Mr. Dunn is summarized below.

1. Information on Environmental Cleanup Liens on the Property? – The Client is not aware of any environmental cleanup liens on the Property.
2. Information on Property Activity or Use Limitations (including Institutional and Engineering Controls)? – The Client is not aware of any activity and land use limitations on the Property.
3. Specialized knowledge or experience of the User - The Client is not aware of historical use of the Property.
4. Commonly known or reasonably ascertainable information about the Property? – None.

5. The degree of obviousness or the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation? – None.

A. SPECIALIZED KNOWLEDGE OR EXPERIENCE

The Federal AAI rule (40 CFR §312.28) and ASTM E1527-13 require that all appropriate inquiry must take into account relevant and applicable specialized knowledge and experience on the part of the User regarding the Property, the area surrounding the Property, the conditions of adjoining properties, and any other experience relevant to identifying RECs on the Property.

Mr. Dunn has no knowledge or experience related to the Property or nearby properties.

B. PURCHASE PRICE VS. PROPERTY VALUE

The Federal AAI rule (40 CFR §312.29) and ASTM E1527-13 require that persons seeking a defense to or protection from liability under CERCLA must take into account the relationship of the purchase price to the fair market value of the Property if it were not contaminated to assess whether or not the differential is due to the presence of releases or threatened releases of hazardous substances. This portion of the inquiry is the responsibility of the User, and the User has the option of sharing or not sharing this information with the Environmental Professional performing the Phase I ESA.

Stantec has not performed an independent evaluation of the purchase price of the Property and its relationship to fair market value. Stantec submitted a written questionnaire to the User inquiring about the User's knowledge regarding the relationship of the purchase price to the fair market value of the property if it were not contaminated.

Mr. Dunn believes the purchase price being paid for the Property reasonably reflects the fair market value.

4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area and evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the first developed use of the Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	The Property is located at approximately 75 feet above mean sea level (amsl). The Property topography is relatively flat, and regional topography is to the south-southwest (EDR, 2020).
Soil/Bedrock Data:	Based on observations during shallow soil sampling conducted by Stantec on October 19, 2020, soil beneath the Property was observed to be light brown silty sand to the maximum depth explored of 3 feet below ground surface (ft bgs).
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	According to *Monitoring Well Installation & Limited Geoprobe Assessment Report* dated November 2008, prepared for the Former Oxnard Truck Center located approximately 1,000 feet northeast of the Property, depth to groundwater is estimated to be approximately 16 ft bgs.
NOTE: Site-specific groundwater flow direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.	

4.1.1 Property Topography and Surface Water Flow

The regional topography in the vicinity of the Property is predominantly flat with a gentle slope to the south-southwest. The Property is located at approximately 75 feet amsl, and is relatively flat (EDR, 2020). Surface water runoff is expected to infiltrate through the unpaved surface of the Property, with excess expected to follow south toward adjacent properties.

4.1.2 Regional and Property Geology

The Property is located within the Santa Clara River Valley Groundwater Basin (Basin Number 4-004) which underlies a coastal alluvial plain in the southwestern portion of Ventura County. The vicinity of the Property is underlain with Quaternary-aged alluvium deposited by the Santa Ana River.

Based on observations during shallow soil sampling conducted by Stantec on October 19, 2020, soil beneath the Property was observed to be light brown silty sand to approximately 3 ft bgs; the maximum depth explored. According to the *Monitoring Well Installation & Limited Geoprobe Assessment Report*, the subsurface in the vicinity of the Property is described as silty clayey sand with gravel and cobbles from ground surface to 16 feet bgs, underlain by poorly-graded coarse sand to at least 23 ft bgs, in turn locally underlain by silty clay to at least 25 ft bgs.

According to the topographic map, there are no bodies of water within a one-mile radius of the Property.

4.1.3 Regional and Property Hydrogeology

The Property is located within the Santa Clara River Valley Groundwater Basin which is bounded by consolidated rocks exposed on the north in the Ventura Hills; on the east in the Camarillo Hills and Santa Monica Mountains; and on the southwest by the Pacific Ocean. The basin underlies the lower Santa Clara River watershed (DWR, Bulletin 118, February 27, 2004).

According to the *Monitoring Well Installation & Limited Geoprobe Assessment Report* for the Former Oxnard Truck Center located approximately 1,000 feet to the north, depth to groundwater is estimated to be 16 ft bgs, with a likely flow direction toward the Pacific Ocean to the south-southwest.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources, Inc. (EDR), a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix D.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. As described in 4.1.3, the inferred shallow groundwater flow direction is likely to be to the south-southwest. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in Section 5.

4.2.1 Listings for Property

The Property was not identified in the environmental database report

4.2.2 Listings for Nearby Sites with Potential to Impact Property

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions on adjacent and nearby sites to pose a REC, CREC, or HREC for the Property. The evaluation included an opinion of the potential for contamination by hazardous substances or petroleum products to migrate to the Property from a nearby property, including by vapor migration or encroachment (i.e., potential for a vapor encroachment condition [VEC].

Based on this evaluation, the following individual facilities were identified as the most likely potential sources of impact to the Property. The basis for why each of the following listed databases creates a REC for the property is also provided.

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
CARMAX #6014 2001 Lockwood Street Oxnard, CA 93036	RCRA-SQG, HWTS, CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, AST, UST	350 feet / northwest	No
Despite the facility being listed as a waste producer and maintaining above ground and underground storage tanks (ASTs/USTs), the absence of recorded releases or violations mean that the facility is not considered an environmental concern to the Property.			
7-Eleven Inc. #33399 2201 East Gonzales Road Oxnard, CA 93036	UST, CERS HAZ WASTE, CERS TANKS, CIWQS, CERS, RCRA NONGEN/NLR	350 feet / southeast	No
The gas station facility received multiple CERS notices of violation including failure to maintain secondary containment testing and failure to maintain a current UST Response Plan. The facility returned to compliance on these issues and as of the most recent CERS inspection in September 2019, there are no outstanding violations. Based upon the absence of recorded releases or outstanding violations, the distance and downgradient position of the site, the facility is not considered an environmental concern to the Property.			
Costco Wholesale No 420 2001 East Ventura Boulevard Oxnard, CA 93036	HWTS, RCRA-LQG, ENVIROSTOR, FINDS, ECHO, HAZNET, MED WASTE, VENTURA CERS	750 feet / north	No
The facility is listed as a producer of large quantities of waste including medical waste and hazardous materials including solvents and hydrocarbons. Based upon the absence of recorded releases or outstanding violations, the facility is not considered an environmental concern to the Property.			

Oxnard Truck Center / Power Equipment Services 2101 East Ventura Boulevard Oxnard, CA 93036	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST, FINDS, ECHO, VENTURA CO. BWT, CORTESE, HIST CORTESE	750 feet / north	No
A former leaking underground storage tank (UST) case is located at the facility. Information on the State Water Resources Control Board (SWRCB) GeoTracker database indicates that the facility formerly possessed two 12,000-gallon diesel USTs, one 12,000-gallon unleaded gasoline UST, two 8,000-gallon oil USTs and one 2,000-gallon waste oil UST. A diesel release was discovered in 1987 and a waste oil release was identified in 1998. All underground tanks were removed between 2000 and 2003 and replaced by two 500-gallon diesel and two 500-gallon waste oil above-ground storage tanks (ASTs). It is understood that the release of waste oil was assessed and remediated between 1999 and 2002, although evidence of case closure has not been identified by Stantec amongst the records included in the EDR report or available on the GeoTracker database. Assessment and remediation of the diesel release was initially discontinued under the approval of Ventura County Environmental Health Department (VCEHD) in 1999, with associated monitoring wells subsequently abandoned in 2000. Following the removal of the USTs in 2003, additional assessment around the former USTs was undertaken comprising the installation of six additional wells to monitor the extent of the diesel plume around the former UST cavity and as perimeter monitoring wells. All wells were abandoned in 2009, with a Remedial Action Completion Certification letter issued by the Resource Management Agency of the County of Ventura. Due to the closure of the former LUST cases at the facility, time since closure, and distance from the Property, the facility is not considered an environmental concern to the Property.			
Teleflex Control Systems 1950 Williams Drive Oxnard, CA 93036	ENVIROSTOR	1,000 feet / west-southwest	No
The facility is reported to have supported ASTs containing chromate-containing materials between 1968 and 1986 used in the manufacture of medical products. ‘Blooms’ of a mustard yellow substance began appearing on basement walls and floors at the facility in 1991. The last known occurrence of the blooms was 1998, although site assessment was undertaken in 2006, 2010 and 2011. The facility was designated as No Further Remedial Action Required by the US Environmental Protection Agency (EPA) in January 2013, followed by Department of Toxic Substances Control (DTSC) in June 2013. Based on the position of the facility downgradient of the Property, the fact that the site received No Further Remedial Action Required status, the facility is not considered an environmental concern to the Property.			

The remaining listings in the database search report provided in Appendix D do not constitute a potential REC for the Property, based on a combination of factors such as distance from the Property, position with relation to likely hydraulic and topographic gradients, and significance of release(s).

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Property use and/or indications of RECs in connection with the Property:

4.3.1 Local Building and/or Planning Department Records

Agency Name, Contact Information	Findings
City of Oxnard Clerk300 West Third Street, Fourth Flood Oxnard, CA 93030 Phone: (805) 385-7803 Date of contact: 11/24/2020	Stantec submitted a request to the City of Oxnard Clerk to research whether any documents were on file for the Property. As of the writing of this report, a response had not yet been received. Should records become available that affect the conclusions and recommendations in this report, Stantec will issue an addendum to the report. However, based on its review of other sources, Stantec considers it unlikely that any records from this agency would alter the conclusions or recommendations of this report. The lack of this information does not represent a significant data gap.

4.3.2 Local Health Department

Agency Name Contact Information	Finding
County of Ventura Resource Management Agency (VCRMA) 800 South Victoria Avenue Ventura, CA 93009 Phone: (805) 654-2494 Accessed: 11/24/2020	Stantec reviewed the online records databases maintained by VCRMA and did not identify records pertaining to the subject Property. The databases reviewed include: • Leaking Underground Fuel Tanks (LUFT) and Voluntary Cleanup Program (VCP) • Hazardous Materials Program and Underground Tanks (CUPA) • Underground Tanks – Inactive The absence of records is reflective of the limited development history of the Property.

4.3.3 California Geologic Energy Management Division (CalGEM)

Agency Name Contact Information	Finding
California Geologic Energy Management Division (CalGEM)	Stantec reviewed information on the CalGEM Well Finder database to determine the proximity of oil and gas wells in

Agency Name Contact Information	Finding
Online: https://maps.conservation.ca.gov/doggr/wellfinder/ Accessed: 11/24/2020	the vicinity of the Property. There are no oil wells within the Property boundaries. According to the database, the closest oil well is located approximately 725 feet to the north of the Property. This well is a plugged dry hole identified with American Petroleum Institute (API) number 0411105772, operated by Shell Western E&P Inc.

4.3.4 Department of Toxic Substances Control

Agency Name Contact Information	Finding
Department of Toxic Substances Control 5796 Corporate Avenue Cypress, CA 90630-4732 Phone: 714-484-5300 Online database: http://www.envirostor.dtsc.ca.gov/public/ Accessed: 11/24/2020	No records for the Property address, or the adjoining properties were listed on the DTSC's online database Envirostor.

4.3.5 Fire Department

Agency Name Contact Information	Finding
Ventura County Fire Department 165 Durley Avenue Camarillo Phone: (805) 383-4718 Date of contact: 11/24/2020	A request for public records was submitted to the Ventura County Fire Department on November 24, 2020. A response received on November 30, 2020 indicates that the Fire Department did not identify records for the Property, including no plans or drawings and no exempt records.

4.3.6 Regional Water Quality Control Board

Agency Name Contact Information	Finding
Regional Water Quality Control Board, Santa Ana Region, Region 8 3737 Main Street, Suite 500 Riverside, CA 92501 Phone: 951-782-4130 Online database: http://geotracker.waterboards.ca.gov/ Accessed: 11/24/2020	Stantec searched the RWQCB's online database Geotracker, and no files exist for the Property addresses.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

No environmental liens or activity and use limitations were identified in the Preliminary Report dated June 24, 2020. A copy of the Preliminary Title Report is provided in Appendix C. No additional land title records, deeds, environmental liens, and activity and use limitation documentation were provided by the User, and public records were not searched by Stantec.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1927, 1938	1" =500'	The Property predominantly comprises undeveloped land, with a small building present encroaching upon the northern portion of the Property, associated with a development extending off-site to the north. The surrounding land to the east, south and west comprises undeveloped land. Orchards bound the parcel which encompasses the Property to the east and west and beyond a road (future Highway 101) to the north.
1947	1" =500'	The building in the northern portion of the Property is no longer present. The Property and adjacent land to the east and south has been plowed and is in use for cultivation.

Records Review
December 9, 2020

Year	Scale	Observations, Property and Adjoining Properties
1953, 1959, 1967	1" =500'	Up to three small buildings have been constructed encroaching upon the northwestern portion of the Property, extending off-site to the north. The central and southern portions of the Property remain in agricultural use, becoming planted as an orchard by 1959. There are no significant changes to the immediately surrounding land use, although parcels located approximately 1,000 feet northeast and west of the Property have been developed into potential residential and industrial land uses by 1967.
1978, 1985	1" =500'	The Property is no longer in use as an orchard but appears to remain in agricultural use. The parcel adjacent to the southwest has been developed into a large, presumed industrial building with associated paved parking lots. By 1985, the several of the buildings adjacent to the north of Property have been demolished. Additional development is evident in the wider surrounding area.
1994	1" =500'	All buildings encroaching upon the northern Property boundary and extending off-site to the north have been demolished. The Property appears to comprise unused, undeveloped land. Two heavy goods vehicles (HGVs) appear to be parked in the eastern portion of the Property. The parcel approximately 400 feet to the east of the Property has been developed into a commercial complex with associated parking lots. The parcel adjacent to the east of the Property is unpaved but is used for vehicle parking.
2005, 2009, 2012, 2016	1" =500'	Color photography from 2005 indicates the Property comprises undeveloped rough ground populated by grasses and small shrubs. Paths are worn in trackways cutting across the northern, eastern and southern portions of the Property. The parcel adjacent to the south has been developed into commercial use. Lockwood Street has been laid adjacent to the northwest, with commercial properties constructed on the parcels to the north and south. Significant development has occurred in the wider area, comprising predominantly commercial development to the north of Highway 101 and predominantly residential housing in the area to the south of the Property. There are no significant changes to the Property over subsequent photographs. Development continues in the surrounding area, but he parcels immediately adjacent to the east and north remain undeveloped to the present.

Name of aerial photograph source: EDR, 2020

Based on review of aerial photographs, the Property was formerly used for agricultural purposes (i.e. orchards and crop cultivation) until the late 1980s or early 1990s. The Property appears to have remained vacant since at least 1994. Accordingly, collected soil samples for chemical analysis to determine if pesticides and heavy metals associated with herbicides were present at levels that represent a Recognized Environmental Condition (REC) or that are of concern to residential development. Results of this investigation are provided in Section 6.0. Stantec concluded based on the completed soil sampling that



the historical agricultural use of the Property does not represent a REC and recommends no further investigation regarding this issue.

4.4.3 City Directories

Stantec retained a third party to research available reverse city directories for the Property, in approximately five-year intervals.

The following is a summary of pertinent entries identified during Stantec's review of the city directory listings:

Subject/Adjoining Property	Year	Listed Occupants
Adjacent northwest: 2001 Lockwood Street	2009 - 2017	Motorcycles 101 Inc. Cars 101 Carmax
Adjacent south: 1901 Outlet Center Drive	1999 - 2017	Various Medical Offices
Adjacent east: 2000 Outlet Center Drive	1996 - 2017	Various commercial properties including clothing and footwear shops, furniture shops and homeware shops California Lutheran University
Adjacent northeast: 2100 Outlet Center Drive	1996 - 2017	Various commercial properties including clothing and footwear shops, furniture shops and homeware shops
Adjacent northeast: 2201 Outlet Center Drive	1996 - 2017	Bugle Boy Factory Stores California Lutheran University

Name of city directories and source: EDR, 2020

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental contamination on or near the Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Property uses.

Stantec requested fire insurance maps from EDR; however, no coverage exists for the Property. The Sanborn® Map Search Report indicating "no coverage" is presented in Appendix E.

4.4.5 Historical Topographic Maps

Stantec reviewed historical USGS 7.5-minute Topographic Maps of the Oxnard, Camarillo, and Hueneme, California Quadrangles (scales of 1:24,000, 1:50,000 and 1:62,500) to help identify past Property usage and areas of potential environmental concern. Copies of the historical maps are provided in Appendix E. The following table summarizes the maps reviewed and our observations.

Year	Scale	Observations, Property and Adjoining Properties
1904	1:62,500	The Property comprises undeveloped land. A highway is present to the north (Highway 101) and a track is present to the west with a small development adjacent to the southeast of the Property.
1943, 1947, 1949, 1950, 1951, 1967	1:62,500 1:50,000 1:24,000	The Property remains undeveloped, although a building is present adjacent to the northeastern Property boundary. The track to the west is no longer present, but instead a track to the north serves the building adjacent to the north of the Property. Additional buildings are constructed to the north by 1950.
2012	1:24,000	The Property remains undeveloped. The former buildings to the north of the Property are no longer present. The surrounding area has undergone significant development. Lockwood Street is annotated adjacent to the northwest of the Property.

Name of maps and source: EDR, 2020

4.4.6 Other Historical Sources

No other historical sources were researched.

5.0 SITE RECONNAISSANCE

A visit to the Property and its vicinity was conducted by Mr. Thomas Stanley, Geologic Staff with Stantec, on October 19, 2020. Access to the Property was provided by Mr. Lenny Dunn of Point View Land Consulting, a representative of the Property Owner. Stantec was unaccompanied during the Property visit. Figure 2 provides information about the Property and adjoining properties and the location of potential areas of environmental concern. Photographs collected during the Property visit are included in Appendix A.

5.1 SITE RECONNAISSANCE METHODOLOGY

The site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Property that may indicate the presence of RECs. The reconnaissance of the Property was conducted on foot and Stantec utilized the following methodology to observe the Property:

- Traverse the outer Property boundary.
- Traverse transects across the Property.

Weather conditions during the visit to the Property were clear and sunny. There were no weather-related Property access restrictions encountered during the reconnaissance visit.

5.2 GENERAL DESCRIPTION

Property and Area Description:	The Property is located southeast of Lockwood Street and west of Outlet Center Drive, in the City of Oxnard, County of Ventura, California. The surrounding area consists of a mixture of commercial, retail, and education properties, with vacant land adjacent to the east and north.
Property Operations.	The Property is unoccupied and undeveloped.
Structures, Roads, Other Improvements:	None, although a road and utilities were being constructed parallel to the northern Property boundary at the time of the visit.
Property Size (acres):	3.08 acres.
Estimated % of Property Covered by Buildings and/or Pavement:	0%
Observed Current Property Use/Operations:	None observed.
Observed Evidence of Past Property Use(s):	None observed.
Sewage Disposal Method (and age):	None observed.
Potable Water Source:	None observed.
Electric Utility:	None observed.

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Property reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	None observed.
Drums (≥ 5 gallons):	None observed.
Strong, Pungent, or Noxious Odors:	None observed.
Pools of Liquid:	None observed.
Unidentified Substance Containers:	None observed.
PCB-Containing Equipment:	None observed.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	PVC piping and a carboard box containing full and partially empty slightly rusted metal cans of solvent cement were identified in the northern portion of the Property. No evidence of spills or leakage was noted. A tractor was present in the southern portion of the Property. Whilst no evidence of fuel or oil leaks was noted, the vehicle has the potential to develop leaks when left exposed to wind and rain.

5.4 INTERIOR OBSERVATIONS

As there were no structures present at the time of the reconnaissance visit, no interior observations were made by Stantec.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	None observed.
Stained Soil or Pavement:	None observed.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	Minor amounts of discarded and dumped waste were noted adjacent to the southern and western Property boundaries. Waste predominantly comprised inert materials such as plastic packaging, concrete, and shopping carts.
Solid Waste Disposal:	None observed.

Observations	Description
Potential Areas of Fill Placement:	A stockpile of soil covered with black plastic sheeting was observed along the length of the western Property boundary. Soil was noted to comprise orangish brown poorly graded fine to medium sand and appeared to be used during the ongoing road construction works. No visual or olfactory evidence of contamination was noted, nor was evidence of deleterious materials encountered.
Wastewater:	No exterior wastewater discharge was observed.
Stormwater:	No stormwater discharge was observed.
Wells:	No wells were observed.
Septic Systems:	No visible evidence of the existence of a septic system was observed.
Other Exterior Observations:	None.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance.
Former USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), reports, or other evidence of the former presence of USTs was discovered during this Phase I ESA for the Property.
Other Underground Structures:	None observed.

5.7 ABOVEGROUND STORAGE TANKS

Existing ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), which would indicate the presence of ASTs, was discovered during the site reconnaissance.
Former ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), reports, or other evidence of the former presence of ASTs was discovered during this Phase I ESA.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

NORTH	A recently laid road with ongoing utility placement works noted during the visit, with undeveloped land beyond.
EAST	Vacant land with Outlet Center Drive and commercial retail units beyond.

SOUTH	A medical center with associated paved parking lot.
WEST	Vehicle storage lot associated with a nearby car sales facility.

5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds, and lagoons on adjoining properties:

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.9 OBSERVED PHYSICAL SETTING

Topography of the Property and Surrounding Area:	The Property is relatively flat.

6.0 SHALLOW SOIL SAMPLING

Based on historical documents including aerial photographs, the Property was formerly used for agricultural purposes (i.e. orchards and crop cultivation) until the late 1980s or early 1990s. The historical use of the Property for agricultural purposes can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals used to prohibit the growth of weeds. Based on this history, Stantec performed a Phase II ESA to evaluate if there was a concern to the Site.

Stantec advanced six shallow borings to 3 ft bgs on October 19, 2020. Soil samples were collected at the 0.5-1.0-foot interval, 1.5-2.0-feet interval, and the 2.5-3.0-feet interval. The shallow soil sample (0.5-1.0-foot) from the borings were analyzed for organochlorines pesticides (OCPs) by United States Environmental Protection Agency (EPA) test method 8081A and the metals arsenic and lead by EPA test method 6010B.

The analytical results are compared against EPA Regional Screening Levels and Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Residential Screening Levels in Table 1. Residential rather than commercia screening levels have been selected as a most-sensitive end use for comparison purposes only. The certified laboratory analytical report is provided in Appendix F.

Organochlorine Pesticides

At least two OCP chemicals (of 4,4'-DDE, 4,4'-DDT, alpha chlordane, gamma chlordane, and dieldrin) was detected in soil samples from locations SB-1 to SB-3 and SB-6. The highest concentrations of 4,4'-DDE, 4,4'-DDT, alpha chlordane, gamma chlordane was reported in the sample from SB-1. Dieldrin was detected in the sample from SB-6 only. No concentrations of OCPs were reported above the respective laboratory method detection limit in samples from SB-4 and SB-5.

No concentrations of OCPs were reported exceeding the respective screening level for residential use maintained by the EPA or DTSC.

Heavy Metals

Concentrations of arsenic and lead were reported above the laboratory method detection limit in all six samples. The concentrations of lead reported range from 3.4 milligrams per kilogram (mg/kg) to 11 mg/kg, but none exceed the EPA screening level (400 mg/kg) or DTSC screening level (80 mg/kg) for residential use.

Concentrations of arsenic ranged from 2.2 mg/kg to 3.3 mg/kg, which exceeds both of the screening levels for arsenic maintained by the EPA (0.68 mg/kg) and DTSC (0.11 mg/kg). However, all concentrations were within typical and naturally-occurring southern California background concentrations of arsenic (defined as concentrations of up to 15.2 mg/kg; EPA 1992).

Stantec concludes that the historical agricultural use of the Property represents neither a Recognized Environmental Condition nor a human health risk in contemplation of the proposed residential development of the Property and recommends no further investigation regarding this issue.

7.0 EVALUATION

This section provides a summary overview of or Findings, Opinions, and Conclusions.

7.1 FINDINGS AND OPINIONS

Information gathered from interviews, reviews of existing data, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions.

- Based on historical documents including aerial photographs, the Property was formerly used for agricultural purposes (i.e. orchards and cultivating crops) until the early late 1980s or early 1990s. Accordingly, Stantec collected soil samples for chemical analysis to determine if pesticides and heavy metals associated with herbicides were present at levels that represent a concern to residential development of the Site.

  Stantec advanced six shallow borings to 3 ft bgs on October 19, 2020. Organochlorine pesticides were detected in four of the six samples analyzed and comprised 4,4'-DDE, 4,4'-DDT, alpha- and gamma-Chlordane, and Dieldrin. All detectable concentrations of OCPs were below the respective EPA and DTSC HERO residential screening levels. Lead was detected in all six soil samples with concentrations ranging from 3.4 to 11 mg/kg. All of the detections are below the DTSC HERO residential screening level of 80 mg/kg for lead. Arsenic was detected in all six soil samples with concentrations ranging from 2.2 to 3.3 mg/kg, which are above the EPA RSL for residential use of 0.68 mg/kg; however, these concentrations fall within the typical southern California regional background levels of up to 15.2 mg/kg.

  Based on these results, historical agricultural use does not represent a recognized environmental condition or a human health risk in context of the proposed development of the Property, and Stantec recommends no further investigation regarding this issue.

- An environmental records search was performed and identified sites within their respective ASTM E 1527-13 search radii of the Property that may represent RECs, HRECs, or *de minimis* conditions.

  Based on one or more of the following reasons: distance from the Property, position of sites with respect to assumed groundwater flow direction, the native soils, and regulatory status, none of the sites identified in the in the environmental records search report are expected to affect soil or groundwater quality at the Property. The environmental records search identified no RECs, HRECs or *de minimis* conditions at or near the Property.

- During a site reconnaissance visit, potential sources of contamination such as dumped waste, improperly stored cans of solvent cement and a tractor parked on bare soil with no drip tray were noted.

  The waste, cans of solvent cement and tractor stored over bare soil are not considered a REC to the Property. They do, however, represent a *de minimis condition* and action should be taken to remove the waste, remove the cans of solvent cement or store in a lidded, impermeable container, and remove

the tractor or place a drip tray beneath the engine and any other parts with the potential to leak fuel, oil or fluids. Otherwise, Stantec recommends no further investigation regarding this issue.

7.2 DATA GAPS

The federal AAI final rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Deletions or Exceptions from Scope of Work Referenced in Section 1.4:	None.
Weather-Related Restrictions to Site Reconnaissance:	None.
Facility Access Restrictions to Site Reconnaissance:	None.
Other Site Reconnaissance Restrictions:	None.
Data Gaps from Environmental Records Review:	None.
Data Gaps from Historical Records Review:	None.
Data Gaps from Interviews:	No interviews were conducted as part of this Phase I ESA. The lack of interview is not considered a significant data gap.
Other Data Gaps:	None.

7.3 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of the Property. Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property, and Stantec recommends no further investigation regarding the environmental condition of the Property. However, Stantec notes the following *de minimis* condition:

- **Illegally Dumped Waste, Improperly Stored Chemicals and Vehicle.** Stantec identified minor amounts of illegally dumped waste on the Property, particularly along the southern and western Property boundaries. Although there do not appear to be any indications of significant releases of hazardous substances, there is the potential for some amount of hazardous materials to be present amongst the waste. Therefore, the waste

should be removed from the Property and disposed of at an appropriately licensed waste receiving facility.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.



Rincon Consultants, Inc.
180 North Ashwood Avenue
Ventura, California 93003

805 644 4455 OFFICE

info@rinconconsultants.com
www.rinconconsultants.com

January 12, 2021
Project No: 20-09367

Greg Comanor
Daylight Community Development, LLC
455 N. Sycamore Avenue, Suite 17
Los Angeles, California 90016
Via email: mark@sunvillagellc.com

Subject: Dear **Soil Assessment Report for the Outlet Center, Oxnard, California**

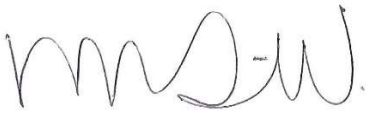
Mr. Comanor:

We are pleased to submit this Soil Assessment Report for the property located on Lockwood Street identified by Assessor Parcel Number (APN) 213-009-010-5 in Oxnard, California (site). The soil assessment was performed in accordance with our proposal dated February 27, 2020. The objective of the assessment was to evaluate potential contamination of the onsite soil.

Thank you for selecting Rincon for this project. If you have any questions, or if we can be of any future assistance, please contact us.

Sincerely,

Rincon Consultants, Inc.





Meghan Hearne-Williams
Sr. Environmental Scientist

Walt Hamann, PG, CEG, CHG
Vice President, Environmental Services

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Appendices

Appendix A Analytical Laboratory Report

Executive Summary

This report presents the results of a soil assessment conducted at the property located on Lockwood Street identified by Assessor Parcel Number (APN) 213-009-010-5 in Oxnard, California (site). The soil assessment was performed in accordance with our proposal dated February 27, 2020. The objective of the assessment was to evaluate potential contamination of the onsite soil associated with historical agricultural land use.

On December 29, 2020, Rincon advanced eight hand auger soil borings at the site to a total depth of approximately 3.0 feet below ground surface (bgs). Soil matrix samples were collected at 0.0-0.5 feet bgs (surface) and from 2.5-3.0 feet bgs. A total of 16 soil samples were collected. Initially, only the eight shallow soil samples (0.0-0.5 feet bgs) were analyzed for organochlorine pesticides (OCPs) by EPA Method 8081A and arsenic by EPA Method 6010B/7471A. The deeper samples were kept on hold at the analytical laboratory, pending the results of the shallow samples.

It is Rincon's understanding that the development of the property will be for commercial land use. However, to be protective of human health, the soil matrix analytical results were compared to the San Francisco Bay Regional Water Quality Control Board (SFB RWQCB) Environmental Screening Levels (ESLs) for residential, commercial, and construction worker soil exposure scenarios, (SFB RWQCB 2019) (hereinafter referred to as ESLs). In addition, metals were compared to the California Background Concentrations published by the Kearney Foundation (March 1996), which establishes typical background concentration ranges for metals in California soil.

The following pesticides were detected above laboratory reporting limits in the shallow (0.0-0.5 foot bgs) soil matrix samples: 4,4-Dichlorodiphenyldichloroethane (4,4-DDD), 4,4-Dichlorodiphenyldichloroethylene (4,4-DDE), and 4,4-Dichlorodiphenyltrichloroethane (4,4-DDT). However, none of the concentrations detected were above the SFB RWQCB residential, commercial, and construction worker ESLs. No other pesticides were detected above the laboratory detection limits. Since the results of the shallow soil samples were below ESLs, the soil matrix samples collected from 2.5-3.0 feet bgs were not analyzed.

Concentrations of arsenic ranged from 2.9 milligrams per kilograms (mg/kg) in the soil sample collected from RB3 at 0.0-0.5 feet bgs to 4.8 mg/kg in the soil sample collected from RB1 at 0.0-0.5 feet bgs. Although the levels of arsenic exceeded the residential, commercial, and construction worker exposure ESLs established for arsenic, the concentrations reported are within the accepted California background concentration range published by the Kearney Foundation (0.6 mg/kg to 11 mg/kg). Based on the results of this Soil Assessment:

- Concentrations of OCPs in shallow soil were below both the residential, commercial, and construction worker exposure ESLs. Therefore, no further assessment of OCPs in onsite soil is recommended.
- The concentrations of arsenic reported in the soil samples were within the within the accepted California background concentration range published by the Kearney Foundation. Based on the concentrations reported for arsenic in the shallow soil samples, no further assessment is recommended.

Introduction

On behalf of Sunbelt Enterprises, Rincon Consultants, Inc. (Rincon) has prepared this Soil Assessment Report for the property located on Lockwood Street and identified by Assessor Parcel Number (APN) 213-009-010-5 in Oxnard, California (site). Rincon performed a soil assessment at the site to evaluate if the site has been impacted with organochlorine pesticides (OCPs) and arsenic as a result of historical agricultural land use.

Purpose and Scope

The purpose of the Soil Assessment was to determine the absence or presence of agricultural chemicals and arsenic that could affect site occupants or construction/utility worker safety. Our scope of work included the following:

- Preparation of a site health and safety plan in accordance with Occupational Safety and Health Administration (OSHA) requirements.
- Notification of Underground Service Alert (USA) utility marking service, as required by California law. The utility markings identified known utility locations in the public right of way.
- Advancement of eight soil borings to a depth of 3.0 feet below ground surface (bgs) for the purpose of collecting soil samples.
- Collection of soil matrix samples from each of the eight borings at depth intervals of 0.0-0.5 feet bgs (surface) and 2.5-3.0 feet bgs.
- Analysis of eight soil samples for OCPs by EPA Method 8081A and arsenic by EPA Method 6010B/7471A (initially, only the samples collected from 0.0 to 0.5 feet bgs were analyzed; the deeper samples were placed on hold with the laboratory, pending results of the shallow sample).
- Preparation of this report documenting our findings.

Screening Levels

It is Rincon's understanding that the redevelopment of the property will be for commercial land use. To be protective of human health, soil analytical results were compared to screening levels established for both residential and commercial land use. The following sources were reviewed to select appropriate screening levels for constituents of concern detected in soil samples during this site assessment (Table 1):

- San Francisco Bay Regional Water Quality Control Board (SFB RWQCB) Environmental Screening Levels (ESLs) for residential, commercial, and construction worker soil exposure scenarios, (SFB RWQCB 2019) (hereinafter referred to as ESLs).
- In addition, metals were compared to the California Background Concentrations published by the Kearney Foundation (March 1996), which establishes typical background concentration ranges for metals in California soil.

Methodology

Soil Sampling Methodology

On December 29, 2020, Rincon advanced eight soil borings at the site. The boring locations are depicted on Figure 2. Soil encountered during sampling generally consisted of a dark brown sand from surface to approximately 2.5 feet bgs, which became lighter brown in color with depth. No odors or discoloration were noted.

A total of eight soil borings (RB1 through RB8) were advanced throughout the site to a depth of 3.0 feet bgs. Discrete soil matrix samples were collected at 0.0-0.5 feet bgs (surface) and 2.5-3.0 feet bgs. Initially, only the surface samples were analyzed for OCPs (EPA Method 8081A) and arsenic (EPA Method 6010B). The 2.5-3.0-foot-deep soil matrix samples were held at the laboratory, pending the results of the shallower samples. These samples would only be analyzed if the shallower samples had detected concentrations of contaminants above the ESLs. However, since the results of the shallow soil samples were below ESLs for OCPs and within the acceptable range of arsenic concentrations in California soil, the deeper samples were not analyzed.

Soil sampling was conducted using a stainless-steel hand auger. When the target sampling depth was reached, soil matrix samples were collected in 8-ounce glass jars with Teflon-lined lids, provided by the analytical laboratory. The samples were sealed, the label was applied, and the samples were stored on ice and in a cooler chilled to 4 degrees Celsius. The soil samples were couriered BC Laboratories, Inc. under chain of custody protocol.

Decontamination of reusable sampling equipment was completed between each soil boring and each specific depth interval. Equipment decontaminated included the hand auger, hand tools, and all other equipment that contacted the soil during sampling activities. The sampling equipment was washed in clean 5-gallon buckets using a phosphate-free detergent with a final rinse using distilled water. Soil cuttings were used as backfill in the soil borings.

All sampling and reporting were completed under the direct supervision of a California Professional Geologist.

Laboratory Analytical QA/QC

BC Laboratories, Inc. performed Tier II data validation documenting the quality assurance/quality control (QA/QC) measures employed during laboratory analysis of groundwater and soil vapor samples. The data quality review ensured that data quality objectives were met for each of the following quality control measures:

- Data completeness
- Holding times and preservation
- Laboratory blanks
- Laboratory control standards
- Sample duplicate
- Matrix spike/matrix spike duplicates
- Compound identification and quantitation

Overall, the QA/QC measures met BC Laboratories' data quality objectives, as described in the analytical reports provided in Appendix A.

Analytical Results

The laboratory analytical results are summarized in Table 1. The laboratory analytical report is included in Appendix A.

OCPs and Arsenic

The following pesticides were detected above laboratory reporting limits in the shallow (0.0-0.5 foot) soil matrix samples: 4,4-Dichlorodiphenyldichloroethane (4,4-DDD), 4,4-Dichlorodiphenyldichloroethylene (4,4-DDE), and 4,4-Dichlorodiphenyltrichloroethane (4,4-DDT).

4,4-DDD - Concentrations ranged from below laboratory detection limits (non-detect) to 0.0013 milligrams per kilogram (mg/kg) in the sample collected from RB2 at 0.0-0.5 feet bgs.

4,4-DDE – Concentrations ranged from non-detect to 0.023 mg/kg in the sample collected from RB1 at 0.0-0.5 feet bgs.

4,4-DDT – Concentrations ranged from 0.00093 mg/kg to 0.014 mg/kg in the sample collected from RB1 at 0.0-0.5 feet bgs.

However, none of the concentrations detected were above the SFB RWQCB residential, commercial, and construction worker ESLs. No other pesticides were detected above the laboratory detection limits. Since the results of the shallow soil samples were below ESLs, the soil matrix samples collected from 2.5-3.0 feet bgs were not analyzed.

Arsenic – Concentrations of arsenic ranged from 2.9 mg/kg in the soil sample collected from RB3 at 0.0-0.5 feet bgs to 4.8 mg/kg in the soil sample collected from RB1 at 0.0-0.5 feet bgs. Although the levels of arsenic exceeded the residential, commercial, and construction worker exposure ESLs established for arsenic, the concentrations reported are within the accepted California background concentration range published by the Kearney Foundation (0.6 mg/kg to 11 mg/kg). It is typical for concentrations of arsenic to be above screening levels such as the ESLs. Therefore, based on the concentrations reported for arsenic in the shallow soil samples, no further assessment is recommended.

Conclusions and Recommendations

Based on the results of this Soil Assessment:

- Concentrations of OCPs in shallow soil were below both the residential, commercial, and construction worker exposure ESLs. Therefore, no further assessment of OCPs in onsite soil is recommended.
- Although arsenic was detected in the shallow soil at concentrations which exceeded ESLs, the concentrations reported were within the within the accepted California background concentration range published by the Kearney Foundation. Based on the concentrations reported for arsenic in the shallow soil samples, no further assessment is recommended.

Limitations

This Site Assessment Report has been prepared for and is intended for the exclusive use of Daylight Community Deveopment, LLC and Sunbelt Enterprises. The contents of this report should not be relied upon by any other party without thewritten consent of Rincon Consultants, Inc.

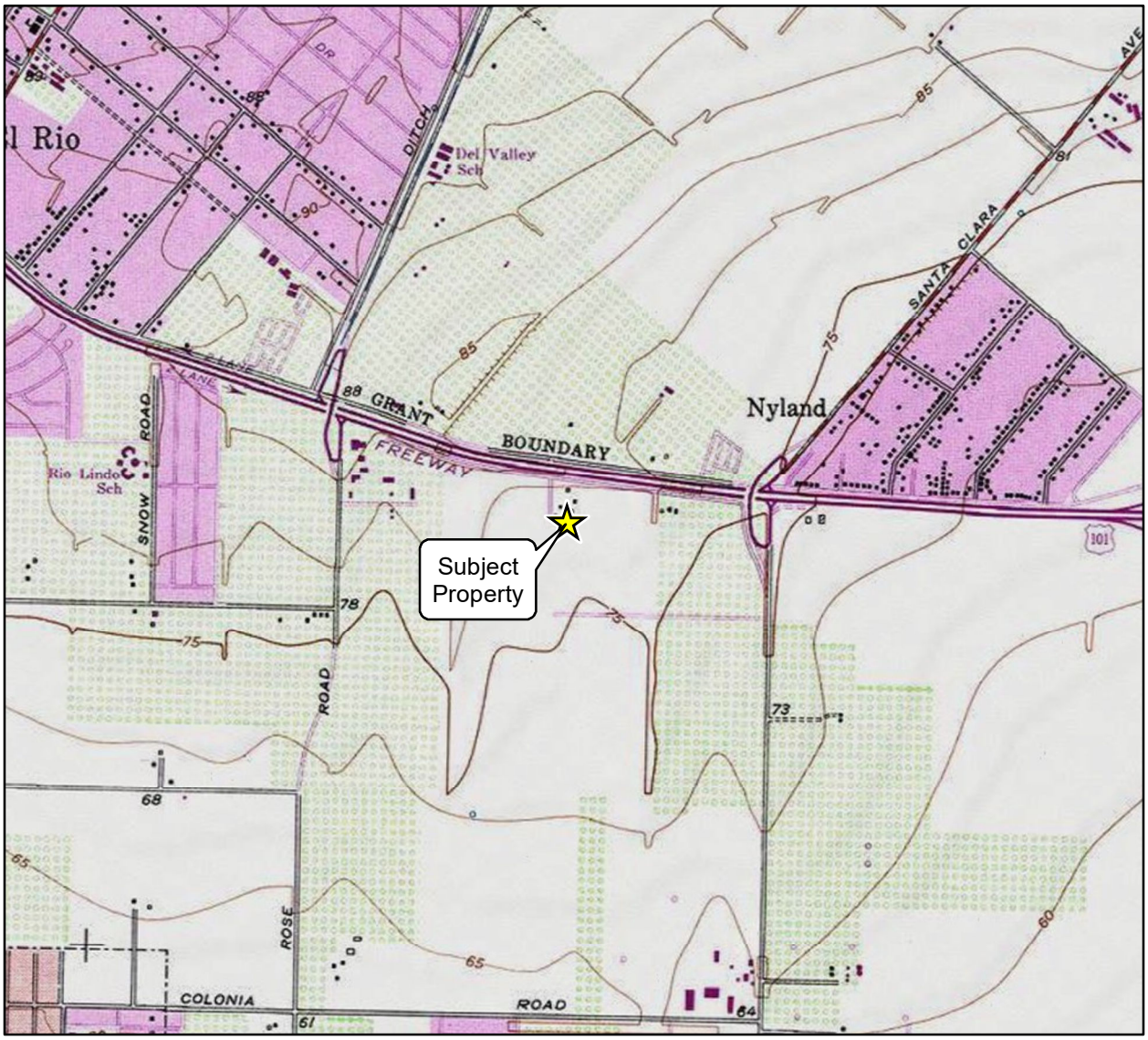
Our conclusions regarding the site are based on the results of the limited subsurface sampling and analysis. It should be noted that the concentrations of contaminants measured at any given location may not be representative of conditions at other locations. Further, conditions may change at any particular location as a function of time in response to natural conditions, chemical reactions and other events. Conclusions regarding the condition of the site do not represent a warranty that all areas within the site are similar to those sampled.

References

Bradford et al, Background Concentrations of Trace and Major Elements in California Soils, Kearney Foundation Special Report, UC-Riverside and CAL-EPA DTSC, March 1996.

San Francisco Bay Regional Water Quality Control Board, 2019. Environmental Screening Levels, Revision 2, July 2019.

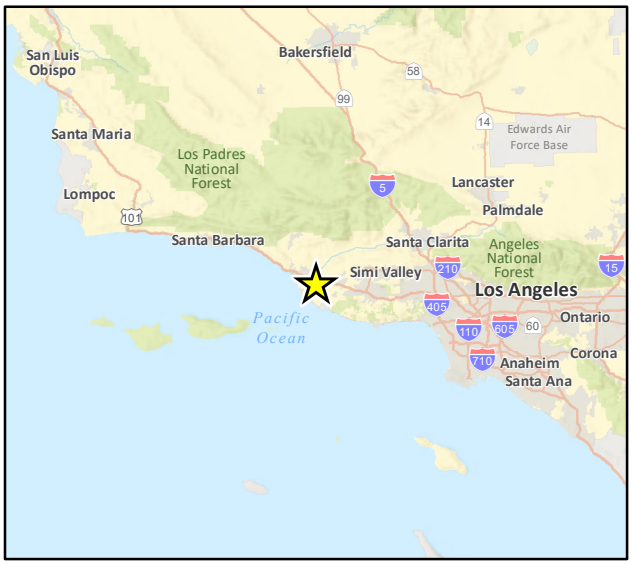
Figures



Imagery provided by National Geographic Society, Esri and its licensors © 2021. The topographic representation depicted in this map may not portray all of the features currently found in the vicinity today and/or features depicted in this map may have changed since the original topographic map was assembled.

0 1,000 2,000
Scale in Feet

N



Vicinity Map

Figure 1



Imagery provided by Microsoft and its licensors © 2021.

Soil Sample Location Map

Figure 2

Table

Table 1: Soil Sampling Results - Organochlorine Pesticides and Arsenic

Boring Location	Sample Date	Sample Depth (feet below grade)	**Concentration** (mg/kg)				
			Organochlorine Pesticides - EPA Method 8081A				**Arsenic** - EPA Method 6010B
			4,4-DDE	4,4'-DDD	4,4'-DDT	Other OCPs	Arsenic*
RB1	12/29/2020	0.0-0.5	**0.023**	<0.0050	**0.014**	<various	**4.8**
		2.5-3.0	NA				NA
RB2		0.0-0.5	**0.0056**	**0.0013 J**	**0.0073**	<various	**3.1**
		2.5-3.0	NA				NA
RB3		0.0-0.5	**0.0010 J**	<0.0025	**0.00093 J**	<various	**2.9**
		2.5-3.0	NA				NA
RB4		0.0-0.5	**0.0016 J**	<0.0050	**0.0041 J**	<various	**3.4**
		2.5-3.0	NA				NA
RB5		0.0-0.5	**0.0081**	<0.0050	**0.0058**	<various	**3.2**
		2.5-3.0	NA				NA
RB6		0.0-0.5	**0.0010 J**	<0.0050	**0.0016 J**	<various	**3.0**
		2.5-3.0	NA				NA
RB7		0.0-0.5	<0.0050	<0.0050	**0.0013 J**	<various	**3.7**
		2.5-3.0	NA				NA
RB8		0.0-0.5	**0.0012 J**	<0.0050	**0.0017 J**	<various	**3.4**
		2.5-3.0	NA				NA
Screening Levels	**Background Concentration**[1]		NE	NE	NE	NE	0.6 - 11
	Residential ESL[2]		1.8	2.7	1.9	Various	0.067
	Commercial/Industrial ESL[3]		8.3	12	8.5	Various	0.31
	Construction Worker ESL[4]		57	81	57	Various	2

Notes:

[1] Background Concentration - Kearney, Background Concentrations of Trace and Major Elements in California Soils, University of California, 1996

[2] San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs) (revised July 2019) - Summary of Soil ESLs table for human health direct exposures, residential shallow soil, cancer risk or non-cancer hazard (lower value selected)

[3] SFBRWQCB ESLs - Summary of Soil ESLs table for human health direct exposures, commercial/industrial shallow soil, cancer risk or non-cancer hazard (lower value selected)

[4] SFBRWQCB ESLs - Summary of Soil ESLs table for human health direct exposures, construction worker at any land use/any depth soil exposure, cancer risk or non-cancer hazard (lower value selected)

* All samples flagged as A07 which indicates detection and quantitation limits were raised due to sample dilution caused by high analyte concentration or matrix interference.

For a complete list of OCPs analyzed, refer to laboratory analytical report

Samples analyzed by BC Laboratories

Definitions:

<	Constituent not detected above associated laboratory reporting limit or method detection limit
bold	Constituent detected above laboratory reporting limit
DDD	Dichlorodiphenyldichloroethane
DDE	Dichlorodiphenyldichloroethylene
DDT	Dichlorodiphenyltrichloroethane
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
mg/kg	Milligrams per kilogram
NA	Not analyzed
NE	Screening level not established
OCPs	Organochlorine pesticides

Appendix A

Date of Report: 01/06/2021

Nico Navarro

Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Client Project:	20-10749 Oxnard Outlet Center
BCL Project:	Soil Samples
BCL Work Order:	2038147
Invoice ID:	B402908

Enclosed are the results of analyses for samples received by the laboratory on 12/30/2020. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Natalie Serda
Client Service Rep

Stuart Buttram
Technical Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
All results listed in this report are for the exclusive use of the submitting party. BC Laboratories, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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2038147-03 - RB2-0

Organochlorine Pesticides (EPA Method 8081A) 12
Total Concentrations (TTLC) 13

2038147-05 - RB3-0

Organochlorine Pesticides (EPA Method 8081A) 14
Total Concentrations (TTLC) 15

2038147-07 - RB4-0

Organochlorine Pesticides (EPA Method 8081A) 16
Total Concentrations (TTLC) 17

2038147-09 - RB5-0

Organochlorine Pesticides (EPA Method 8081A) 18
Total Concentrations (TTLC) 19

2038147-11 - RB6-0

Organochlorine Pesticides (EPA Method 8081A) 20
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2038147-13 - RB7-0

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Chain of Custody and Cooler Receipt Form for 2038147 Page 1 of 4

BC LABORATORIES, INC.

RUSH!

Chain of Custody Form

Page 1 of 2

Report To:
Client: Rincon Consultants
Attn: Nico Navarro
Street Address: 180 N. Ashwood Ave
City, State, Zip: Ventura, CA 93003
Phone: 805-223-5066 Fax: —
Email: nnavarro@rinconconsultants.com
Work Order #: 20-38147

Project #: 20-10749
Project Name: Oxnard Outlet Center
Sampler(s): Nico Navarro

Analysis Requested: Refer to the back of this page for completion of sections and method legend.

Comments: HOLD ALL SAMPLES ENDING IN "-3"

Result Request **Surcharge: ☒ STD (10 Days) ☐ 5 Day** ☐ 2 Day** ☐ 1 Day**

Sample #	Description	Date Sampled	Time Sampled	PESTICIDES (EPA 8081)	ARSENIC (EPA 6010B)	Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Notes
-1	RB1-0	12/29/20	1050	X	X	X						
-2	RB1-3		1105			X						
-3	RB2-0		1112	X	X	X						
-4	RB2-3		1117			X						
-5	RB3-0		1125	X	X	X						
-6	RB3-3		1129			X						
-7	RB4-0		1137	X	X	X						
-8	RB4-3		1144			X						
-9	RB5-0		1156	X	X	X						
-10	RB5-3		1202			X						
-11	RB6-0		1217	X	X	X						
-12	RB6-3		1228			X						
-13	RB7-0		1208	X	X	X						
-14	RB7-3		1213			X						

CHK BY: PRE
DISTRIBUTION: MART PAERLPSM
SUB OUT: X

Billing
☒ Same as above
Client:
Address:
City: State Zip
Attn:
P.O. #:

EDF Required? Geotracker ☐ Yes ☒ No
Send Copy to State of CA? (EDT) ☐ Yes ☒ No

Global ID (Needed for EDF)
System # (Needed for EDT)

	Date	Time		Date	Time
1. Relinquished By: Nico Navarro	12/29/20	1610	1. Received By: [signature]	12/29	1610
2. Relinquished By: [signature]	12/30/20	1630	2. Received By: Hector Bueno	12-30-20	4:30
3. Relinquished By: Hector Bueno	12-30-20	615	3. Received By: CV1	12-30-20	1815

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 2038147 Page 2 of 4

BC LABORATORIES, INC.

Chain of Custody Form

Page 2 of 2

Report To:
Client: Rincon Consultants
Attn: Nico Navarro
Street Address: 180 N. Ashwood Ave
City, State, Zip: Ventura, CA 93003
Phone: 805.223.5066 Fax: —
Email: nnavarro@rinconconsultants.com
Work Order #: 20-38147

Project #: 20-10749
Project Name: Oxnard Outlet Center
Sampler(s): Nico Navarro

Analysis Requested

Comments: HOLD ALL SAMPLES ENDING IN "-3"

Result Request **Surcharge: ☒ STD (10 Days) ☐ 5 Day** ☐ 2 Day** ☐ 1 Day**

Sample #	Description	Date Sampled	Time Sampled	PESTICIDES (EPA 8081)	ARSENIC (EPA 6010B)	Soil	Sludge	Drinking Water	Ground Water	Waste Water	Other	Notes
-15	RB8-0	12/29/20	1236	X	X	X						
-16	RB8-3	↓ ↓ ↓	1241			X						

Billing: ☒ Same as above
Client:
Address:
City: State Zip
Attn:
P.O. #:

EDF Required? Geotracker ☐ Yes ☒ No
Send Copy to State of CA? (EDT) ☐ Yes ☒ No

Global ID (Needed for EDF)
System # (Needed for EDT)

	Date	Time		Date	Time
1. Relinquished By: Nico Navarro	12/29/20	1611	1. Received By: [signature]	12/29/20	1611
2. Relinquished By: [signature]	12/30/20	1630	2. Received By: Hector Bueno	12-30-20	4:30
3. Relinquished By: Hector Bueno	12-30-20	6:15	3. Received By: CV1	12-30-20	1815

BC Laboratories, Inc. – 4100 Atlas Ct. – Bakersfield, CA 93308 – 661.327.4911 – Fax: 661.327.1918 – www.bclabs.com

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Chain of Custody and Cooler Receipt Form for 2038147 Page 3 of 4

BC LABORATORIES INC. COOLER RECEIPT FORM Page 1 Of 2

Submission #: 20-38147

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐ BC Lab Field Service ☑ Other ☐ (Specify)_____	Ice Chest ☑ None ☐ Box ☐ Other ☐ (Specify)_____	YES ☐ NO ☐ W / S

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ Intact? Yes ☐ No ☐ Containers ☐ Intact? Yes ☐ No ☐ None ☑ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.98 Container: YE Thermometer ID: 208 Date/Time 12/30 1815

Temperature: (A) 0.8 °C / (C) 0.6 °C Analyst Init DRE

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR X16	A	A	A	A	A	A	A	A	A	A
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: CA Date/Time: 12/30 2029

A = Actual / C = Corrected

Rev 21 05/23/2016

S:\WPDocs\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 21

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Chain of Custody and Cooler Receipt Form for 2038147 Page 4 of 4

BC LABORATORIES INC. COOLER RECEIPT FORM Page 2 Of 2

Submission #: 20-38147

SHIPPING INFORMATION	SHIPPING CONTAINER	FREE LIQUID
Fed Ex ☐ UPS ☐ Ontrac ☐ Hand Delivery ☐	Ice Chest ☑ None ☐ Box ☐	YES ☐ NO ☐
BC Lab Field Service ☑ Other ☐ (Specify)_____	Other ☐ (Specify)_____	W / S

Refrigerant: Ice ☑ Blue Ice ☐ None ☐ Other ☐ Comments:

Custody Seals: Ice Chest ☐ (Intact? Yes ☐ No ☐) Containers ☐ (Intact? Yes ☐ No ☐) None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.98 Container: PE Thermometer ID: 208 Date/Time 12/30 1815

Temperature: (A) 0.8 °C / (C) 0.6 °C Analyst Init DZE

SAMPLE CONTAINERS	SAMPLE NUMBERS 1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr^{+6}										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PtA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608/8080										
QT EPA 515.1/8150										
QT EPA 525										
QT EPA 525 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548										
QT EPA 549										
QT EPA 8015M										
QT EPA 8270										
8oz / 16oz / 32oz AMBER										
8oz / 16oz / 32oz JAR X10	A	A	A	A	A	A				
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: CN4 Date/Time: 12/30 2029

A = Actual / C = Corrected

Rev 21 05/23/2016

(S:\WPDocs\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20)

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2038147-01	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 10:50
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB1-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-02	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:05
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB1-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-03	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:12
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB2-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-04	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:17
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB2-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-05	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:25
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB3-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-06	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:29
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB3-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-07	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:37
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB4-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2038147-08	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:44
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB4-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-09	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 11:56
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB5-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-10	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:02
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB5-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-11	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:17
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB6-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-12	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:28
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB6-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-13	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:08
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB7-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-14	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:13
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB7-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2038147-15	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:36
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB8-0	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil
2038147-16	**COC Number:**	---	**Receive Date:**	12/30/2020 18:15
	Project Number:	---	**Sampling Date:**	12/29/2020 12:41
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	RB8-3	**Lab Matrix:**	Solids
	Sampled By:	Nico Navarro	**Sample Type:**	Soil

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-01 | **Client Sample Name:** RB1-0, 12/29/2020 10:50:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4	A01	1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A		A01	1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A		A01	1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A		A01	1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0	A01	1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5	A01	1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0	A01	1
4,4'-DDE	**0.023**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**A01**	1
4,4'-DDT	**0.014**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**A01**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0	A01	1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A		A01	1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A		A01	1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A		A01	1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2	A01	1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A		A01	1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7	A01	1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A		A01	1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100	A01	1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5	A01	1
TCMX (Surrogate)	38.0	%	20 - 130 (LCL - UCL)		EPA-8081A		A01	1
Decachlorobiphenyl (Surrogate)	60.3	%	40 - 130 (LCL - UCL)		EPA-8081A		A01	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 16:32	HKS	GC-17	10.101	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-01 | **Client Sample Name:** RB1-0, 12/29/2020 10:50:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**4.8**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:36	JCC	PE-OP3	1.961	B096462	EPA 3050B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-03 | **Client Sample Name:** RB2-0, 12/29/2020 11:12:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4	A01	1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A		A01	1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A		A01	1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A		A01	1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0	A01	1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5	A01	1
4,4'-DDD	**0.0013**	**mg/kg**	**0.0050**	**0.00064**	**EPA-8081A**	1.0	**J,A01**	1
4,4'-DDE	**0.0056**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**A01**	1
4,4'-DDT	**0.0073**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**A01**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0	A01	1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A		A01	1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A		A01	1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A		A01	1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2	A01	1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A		A01	1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7	A01	1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A		A01	1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100	A01	1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5	A01	1
TCMX (Surrogate)	58.4	%	20 - 130 (LCL - UCL)		EPA-8081A		A01	1
Decachlorobiphenyl (Surrogate)	70.7	%	40 - 130 (LCL - UCL)		EPA-8081A		A01	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 16:49	HKS	GC-17	10.033	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-03 | **Client Sample Name:** RB2-0, 12/29/2020 11:12:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.1**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:38	JCC	PE-OP3	1.818	B096462	EPA 3050B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-05 | **Client Sample Name:** RB3-0, 12/29/2020 11:25:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0025	0.000090	EPA-8081A	1.4	A10	1
alpha-BHC	ND	mg/kg	0.0025	0.00019	EPA-8081A		A10	1
beta-BHC	ND	mg/kg	0.0025	0.00024	EPA-8081A		A10	1
delta-BHC	ND	mg/kg	0.0025	0.00018	EPA-8081A		A10	1
gamma-BHC (Lindane)	ND	mg/kg	0.0025	0.000090	EPA-8081A	4.0	A10	1
Chlordane (Technical)	ND	mg/kg	0.25	0.0050	EPA-8081A	2.5	A10	1
4,4'-DDD	ND	mg/kg	0.0025	0.00032	EPA-8081A	1.0	A10	1
4,4'-DDE	**0.0010**	**mg/kg**	**0.0025**	**0.00048**	**EPA-8081A**	1.0	**J,A10**	1
4,4'-DDT	**0.00093**	**mg/kg**	**0.0025**	**0.00020**	**EPA-8081A**	1.0	**J,A10**	1
Dieldrin	ND	mg/kg	0.0025	0.00018	EPA-8081A	8.0	A10	1
Endosulfan I	ND	mg/kg	0.0025	0.00010	EPA-8081A		A10	1
Endosulfan II	ND	mg/kg	0.0025	0.00017	EPA-8081A		A10	1
Endosulfan sulfate	ND	mg/kg	0.0025	0.00013	EPA-8081A		A10	1
Endrin	ND	mg/kg	0.0025	0.00032	EPA-8081A	0.2	A10	1
Endrin aldehyde	ND	mg/kg	0.0025	0.000090	EPA-8081A		A10	1
Heptachlor	ND	mg/kg	0.0025	0.00043	EPA-8081A	4.7	A10	1
Heptachlor epoxide	ND	mg/kg	0.0025	0.000085	EPA-8081A		A10	1
Methoxychlor	ND	mg/kg	0.0025	0.00047	EPA-8081A	100	A10	1
Toxaphene	ND	mg/kg	0.25	0.0070	EPA-8081A	5	A10	1
TCMX (Surrogate)	50.1	%	20 - 130 (LCL - UCL)		EPA-8081A		A10	1
Decachlorobiphenyl (Surrogate)	61.3	%	40 - 130 (LCL - UCL)		EPA-8081A		A10	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 17:05	HKS	GC-17	5.017	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-05 | **Client Sample Name:** RB3-0, 12/29/2020 11:25:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**2.9**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:40	JCC	PE-OP3	1.887	B096462	EPA 3050B

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180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-07 | **Client Sample Name:** RB4-0, 12/29/2020 11:37:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4	A10	1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A		A10	1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A		A10	1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A		A10	1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0	A10	1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5	A10	1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0	A10	1
4,4'-DDE	**0.0016**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**J,A10**	1
4,4'-DDT	**0.0041**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**J,A10**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0	A10	1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A		A10	1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A		A10	1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A		A10	1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2	A10	1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A		A10	1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7	A10	1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A		A10	1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100	A10	1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5	A10	1
TCMX (Surrogate)	35.8	%	20 - 130 (LCL - UCL)		EPA-8081A		A10	1
Decachlorobiphenyl (Surrogate)	53.0	%	40 - 130 (LCL - UCL)		EPA-8081A		A10	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 17:22	HKS	GC-17	10.135	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-07 | **Client Sample Name:** RB4-0, 12/29/2020 11:37:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.4**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:42	JCC	PE-OP3	2	B096462	EPA 3050B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-09 | **Client Sample Name:** RB5-0, 12/29/2020 11:56:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4	A01	1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A		A01	1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A		A01	1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A		A01	1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0	A01	1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5	A01	1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0	A01	1
4,4'-DDE	**0.0081**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**A01**	1
4,4'-DDT	**0.0058**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**A01**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0	A01	1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A		A01	1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A		A01	1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A		A01	1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2	A01	1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A		A01	1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7	A01	1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A		A01	1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100	A01	1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5	A01	1
TCMX (Surrogate)	60.2	%	20 - 130 (LCL - UCL)		EPA-8081A		A01	1
Decachlorobiphenyl (Surrogate)	74.1	%	40 - 130 (LCL - UCL)		EPA-8081A		A01	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 17:39	HKS	GC-17	9.967	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-09 | **Client Sample Name:** RB5-0, 12/29/2020 11:56:00AM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.2**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:44	JCC	PE-OP3	1.923	B096462	EPA 3050B

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180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-11 | **Client Sample Name:** RB6-0, 12/29/2020 12:17:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4	A10	1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A		A10	1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A		A10	1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A		A10	1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0	A10	1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5	A10	1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0	A10	1
4,4'-DDE	**0.0010**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**J,A10**	1
4,4'-DDT	**0.0016**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**J,A10**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0	A10	1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A		A10	1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A		A10	1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A		A10	1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2	A10	1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A		A10	1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7	A10	1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A		A10	1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100	A10	1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5	A10	1
TCMX (Surrogate)	67.4	%	20 - 130 (LCL - UCL)		EPA-8081A		A10	1
Decachlorobiphenyl (Surrogate)	93.3	%	40 - 130 (LCL - UCL)		EPA-8081A		A10	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 17:55	HKS	GC-17	9.901	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-11 | **Client Sample Name:** RB6-0, 12/29/2020 12:17:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.0**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:46	JCC	PE-OP3	1.942	B096462	EPA 3050B

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180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-13 | **Client Sample Name:** RB7-0, 12/29/2020 12:08:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4		1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A			1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A			1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A			1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0		1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5		1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0		1
4,4'-DDE	ND	mg/kg	0.0050	0.00095	EPA-8081A	1.0		1
4,4'-DDT	**0.0013**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**J**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0		1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A			1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A			1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A			1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2		1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A			1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7		1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A			1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100		1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5		1
TCMX (Surrogate)	55.3	%	20 - 130 (LCL - UCL)		EPA-8081A			1
Decachlorobiphenyl (Surrogate)	64.6	%	40 - 130 (LCL - UCL)		EPA-8081A			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 18:45	HKS	GC-17	10.101	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-13 | **Client Sample Name:** RB7-0, 12/29/2020 12:08:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.7**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:48	JCC	PE-OP3	1.923	B096462	EPA 3050B

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180 North Ashwood Avenue
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Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

BCL Sample ID: 2038147-15 | **Client Sample Name:** RB8-0, 12/29/2020 12:36:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Aldrin	ND	mg/kg	0.0050	0.00018	EPA-8081A	1.4		1
alpha-BHC	ND	mg/kg	0.0050	0.00038	EPA-8081A			1
beta-BHC	ND	mg/kg	0.0050	0.00048	EPA-8081A			1
delta-BHC	ND	mg/kg	0.0050	0.00037	EPA-8081A			1
gamma-BHC (Lindane)	ND	mg/kg	0.0050	0.00018	EPA-8081A	4.0		1
Chlordane (Technical)	ND	mg/kg	0.50	0.010	EPA-8081A	2.5		1
4,4'-DDD	ND	mg/kg	0.0050	0.00064	EPA-8081A	1.0		1
4,4'-DDE	**0.0012**	**mg/kg**	**0.0050**	**0.00095**	**EPA-8081A**	1.0	**J**	1
4,4'-DDT	**0.0017**	**mg/kg**	**0.0050**	**0.00040**	**EPA-8081A**	1.0	**J**	1
Dieldrin	ND	mg/kg	0.0050	0.00036	EPA-8081A	8.0		1
Endosulfan I	ND	mg/kg	0.0050	0.00020	EPA-8081A			1
Endosulfan II	ND	mg/kg	0.0050	0.00034	EPA-8081A			1
Endosulfan sulfate	ND	mg/kg	0.0050	0.00026	EPA-8081A			1
Endrin	ND	mg/kg	0.0050	0.00065	EPA-8081A	0.2		1
Endrin aldehyde	ND	mg/kg	0.0050	0.00018	EPA-8081A			1
Heptachlor	ND	mg/kg	0.0050	0.00086	EPA-8081A	4.7		1
Heptachlor epoxide	ND	mg/kg	0.0050	0.00017	EPA-8081A			1
Methoxychlor	ND	mg/kg	0.0050	0.00094	EPA-8081A	100		1
Toxaphene	ND	mg/kg	0.50	0.014	EPA-8081A	5		1
TCMX (Surrogate)	65.3	%	20 - 130 (LCL - UCL)		EPA-8081A			1
Decachlorobiphenyl (Surrogate)	78.9	%	40 - 130 (LCL - UCL)		EPA-8081A			1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8081A	01/05/21 09:00	01/05/21 19:01	HKS	GC-17	10.135	B096549	EPA 3550B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

BCL Sample ID: 2038147-15 | **Client Sample Name:** RB8-0, 12/29/2020 12:36:00PM, Nico Navarro

Constituent	Result	Units	PQL	MDL	Method	TTLC Limits	Lab Quals	Run #
Arsenic	**3.4**	**mg/kg**	**2.0**	**0.80**	**EPA-6010B**	500	**A07**	1

Run #	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-6010B	01/05/21 07:45	01/05/21 15:50	JCC	PE-OP3	1.980	B096462	EPA 3050B

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B096549						
Aldrin	B096549-BLK1	ND	mg/kg	0.00050	0.000018	
alpha-BHC	B096549-BLK1	ND	mg/kg	0.00050	0.000038	
beta-BHC	B096549-BLK1	ND	mg/kg	0.00050	0.000048	
delta-BHC	B096549-BLK1	ND	mg/kg	0.00050	0.000037	
gamma-BHC (Lindane)	B096549-BLK1	ND	mg/kg	0.00050	0.000018	
Chlordane (Technical)	B096549-BLK1	ND	mg/kg	0.050	0.0010	
4,4'-DDD	B096549-BLK1	ND	mg/kg	0.00050	0.000064	
4,4'-DDE	B096549-BLK1	ND	mg/kg	0.00050	0.000095	
4,4'-DDT	B096549-BLK1	ND	mg/kg	0.00050	0.000040	
Dieldrin	B096549-BLK1	ND	mg/kg	0.00050	0.000036	
Endosulfan I	B096549-BLK1	ND	mg/kg	0.00050	0.000020	
Endosulfan II	B096549-BLK1	ND	mg/kg	0.00050	0.000034	
Endosulfan sulfate	B096549-BLK1	ND	mg/kg	0.00050	0.000026	
Endrin	B096549-BLK1	ND	mg/kg	0.00050	0.000065	
Endrin aldehyde	B096549-BLK1	ND	mg/kg	0.00050	0.000018	
Heptachlor	B096549-BLK1	ND	mg/kg	0.00050	0.000086	
Heptachlor epoxide	B096549-BLK1	ND	mg/kg	0.00050	0.000017	
Methoxychlor	B096549-BLK1	ND	mg/kg	0.00050	0.000094	
Toxaphene	B096549-BLK1	ND	mg/kg	0.050	0.0014	
TCMX (Surrogate)	**B096549-BLK1**	**83.4**	%	**20 - 130 (LCL - UCL)**		
Decachlorobiphenyl (Surrogate)	**B096549-BLK1**	**129**	%	**40 - 130 (LCL - UCL)**		

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B096549										
Aldrin	B096549-BS1	LCS	0.0051306	0.0049342	mg/kg	104		70 - 130		
gamma-BHC (Lindane)	B096549-BS1	LCS	0.0049970	0.0049342	mg/kg	101		60 - 140		
4,4'-DDT	B096549-BS1	LCS	0.0068444	0.0049342	mg/kg	139		60 - 140		
Dieldrin	B096549-BS1	LCS	0.0053707	0.0049342	mg/kg	109		70 - 130		
Endrin	B096549-BS1	LCS	0.0066438	0.0049342	mg/kg	135		60 - 140		
Heptachlor	B096549-BS1	LCS	0.0056378	0.0049342	mg/kg	114		60 - 140		
TCMX (Surrogate)	B096549-BS1	LCS	0.0070507	0.0098684	mg/kg	71.4		20 - 130		
Decachlorobiphenyl (Surrogate)	B096549-BS1	LCS	0.022605	0.019737	mg/kg	115		40 - 130		

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Organochlorine Pesticides (EPA Method 8081A)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B096549	Used client sample: N										
Aldrin	MS	2005481-70	ND	0.0049639	0.0049669	mg/kg		99.9		50 - 140	
	MSD	2005481-70	ND	0.0050557	0.0049180	mg/kg	1.8	103	30	50 - 140	
gamma-BHC (Lindane)	MS	2005481-70	ND	0.0048331	0.0049669	mg/kg		97.3		50 - 140	
	MSD	2005481-70	ND	0.0049426	0.0049180	mg/kg	2.2	100	30	50 - 140	
4,4'-DDT	MS	2005481-70	ND	0.0059722	0.0049669	mg/kg		120		50 - 140	
	MSD	2005481-70	ND	0.0062164	0.0049180	mg/kg	4.0	126	30	50 - 140	
Dieldrin	MS	2005481-70	ND	0.0051752	0.0049669	mg/kg		104		40 - 140	
	MSD	2005481-70	ND	0.0052089	0.0049180	mg/kg	0.6	106	30	40 - 140	
Endrin	MS	2005481-70	ND	0.0060291	0.0049669	mg/kg		121		50 - 150	
	MSD	2005481-70	ND	0.0060275	0.0049180	mg/kg	0.0	123	30	50 - 150	
Heptachlor	MS	2005481-70	ND	0.0053977	0.0049669	mg/kg		109		60 - 140	
	MSD	2005481-70	ND	0.0055318	0.0049180	mg/kg	2.5	112	30	60 - 140	
TCMX (Surrogate)	MS	2005481-70	ND	0.0069487	0.0099338	mg/kg		70.0		20 - 130	
	MSD	2005481-70	ND	0.0070915	0.0098361	mg/kg	2.0	72.1		20 - 130	
Decachlorobiphenyl (Surrogate)	MS	2005481-70	ND	0.021129	0.019868	mg/kg		106		40 - 130	
	MSD	2005481-70	ND	0.020111	0.019672	mg/kg	4.9	102		40 - 130	

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals
QC Batch ID: B096462						
Arsenic	B096462-BLK1	ND	mg/kg	1.0	0.40	

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits Percent Recovery	Control Limits RPD	Lab Quals
QC Batch ID: B096462										
Arsenic	B096462-BS1	LCS	19.315	20.000	mg/kg	96.6		75 - 125		

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Total Concentrations (TTLC)

Quality Control Report - Precision & Accuracy

Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	Control Limits RPD	Control Limits Percent Recovery	Lab Quals
QC Batch ID: B096462	Used client sample: N										
Arsenic	DUP	2038225-09	9.8878	9.9875		mg/kg	1.0		20		
	MS	2038225-09	9.8878	27.018	20.000	mg/kg		85.7		75 - 125	
	MSD	2038225-09	9.8878	27.969	20.000	mg/kg	3.5	90.4	20	75 - 125	

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Rincon Consultants-Ventura
180 North Ashwood Avenue
Ventura, CA 93003

Reported: 01/06/2021 16:53
Project: Soil Samples
Project Number: 20-10749 Oxnard Outlet Center
Project Manager: Nico Navarro

Notes And Definitions

J	Estimated Value (CLP Flag)
MDL	Method Detection Limit
ND	Analyte Not Detected
PQL	Practical Quantitation Limit
A01	Detection and quantitation limits are raised due to sample dilution.
A07	Detection and quantitation limits were raised due to sample dilution caused by high analyte concentration or matrix interference.
A10	Detection and quantitation limits were raised due to matrix interference.

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Appendix B

Regulatory Records Search

22-13677
213009
Oxnard, CA 93036

Inquiry Number: 07153734.2r
October 19, 2022

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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Detail Map	3
Map Findings Summary	4
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
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Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

213009
OXNARD, CA 93036

COORDINATES

Latitude (North):	34.2216680 - 34ˆ 13' 18.00''
Longitude (West):	119.1494860 - 119ˆ 8' 58.14''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	301995.0
UTM Y (Meters):	3788628.8
Elevation:	81 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	11998320 OXNARD, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140901
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
213009
OXNARD, CA 93036

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	OUTLET CENTER	LOCKWOOD STREET	NPDES, CIWQS, CERS	Higher	1 ft.
A2	SCE CORIX CROSSDOCK	2000 LOCKWOOD AVE	RCRA NonGen / NLR	Higher	155, 0.029, West
B3	CHARTER COLLEGE	2000 OUTLET CENTER D	RCRA NonGen / NLR	Higher	172, 0.033, East
B4	CHARTER COLLEGE	2000 OUTLET CENTER D	CERS HAZ WASTE, HAZNET, MED WASTE VENTURA, CERS,	Higher	172, 0.033, East
C5	CHEVRON #9-7423	1860 VENTURA	HIST CORTESE	Higher	188, 0.036, North
C6	COSTCO WHOLESALE, IN	2001 E. VENTURA BLVD	UST	Higher	273, 0.052, NNE
C7	COSTCO WHOLESALE NO	2001 E VENTURA BLVD	RCRA-SQG, ENVIROSTOR, FINDS, ECHO, HAZNET, MED...	Higher	273, 0.052, NNE
C8	COSTCO WHOLESALE #42	2001 E VENTURA BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	273, 0.052, NNE
C9	COSTCO WHOLESALE #42	2001 E VENTURA BLVD	UST	Higher	273, 0.052, NNE
10	7-ELEVEN #33399	2201 GONZALES ROAD	UST	Lower	286, 0.054, ESE
A11	FORMER AUTONATION US	2001 LOCKWOOD ST	AST	Higher	376, 0.071, West
A12	CARMAX #6014	2001 LOCKWOOD ST	UST	Higher	376, 0.071, West
A13	CARMAX #6014	2001 LOCKWOOD ST	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Higher	376, 0.071, West
A14	CARMAX #6014	2001 LOCKWOOD ST	AST	Higher	376, 0.071, West
A15	DENT WIZARD INTERNAT	2001 LOCKWOOD ST	RCRA NonGen / NLR	Higher	376, 0.071, West
A16	CARMAX NO 6014	2001 LOCKWOOD ST	RCRA-SQG	Higher	376, 0.071, West
D17	POWER EQUIPMENT SERV	2101 VENTURA BLVD.,	LUST, CERS HAZ WASTE, CERS	Higher	402, 0.076, NE
D18	OXNARD TRUCK CENTER	2101 E VENTURA BLVD	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	402, 0.076, NE
D19	OXNARD BERRY FARMS	2105 VENTURA BLVD	HIST UST	Higher	446, 0.084, NE
E20	7-ELEVEN #33399	2201 E GONZALES	RCRA NonGen / NLR	Lower	449, 0.085, SSE
E21	7-ELEVEN INC. #33399	2201 E GONZALES RD	CERS HAZ WASTE, CERS TANKS, CIWQS, CERS	Lower	449, 0.085, SSE
E22	7-ELEVEN INC. #33399	2201 E GONZALES RD	UST	Lower	449, 0.085, SSE
F23	GROSSMAN IMAGING CEN	2151 E GONZALES RD #	RCRA NonGen / NLR	Lower	451, 0.085, South
G24	VISTA PAINT CORPORAT	2100 OUTLET CENTER D	RCRA NonGen / NLR	Higher	467, 0.088, East
G25	VISTA PAINT #37	2100 OUTLET CENTER D	CERS HAZ WASTE, HAZNET, HWTS	Higher	467, 0.088, East
H26	FLOOR AND DECOR #268	1901 VENTURA BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	492, 0.093, NW
H27	FLOOR AND DECOR #268	1901 VENTURA BLVD	RCRA NonGen / NLR	Higher	492, 0.093, NW
I28	KAISER PERMANENTE EA	2103 E GONZALES RD	RCRA NonGen / NLR	Lower	500, 0.095, SSW
I29	KAISER PERMANENTE-OX	2103 E GONZALES RD	CERS HAZ WASTE, HAZNET, HWTS	Lower	500, 0.095, SSW
H30	BEN FRANKLIN SUPERST	1889 E VENTURA BLVD	EDR Hist Auto	Higher	536, 0.102, NW
D31	GIBBS INTERNATIONAL,	2201 VENTURA BLVD.	LUST, Cortese, HIST CORTESE	Higher	548, 0.104, NE
D32	GIBBS INTERNATIONAL,	2201 VENTURA BLVD.	AST	Higher	548, 0.104, NE
F33	JOHN MCGRATH RANCH	1732 GONZALES ROAD	UST	Lower	570, 0.108, SSW
I34	FRIEDIRICH RANCH	2104 EAST GONZALES R	HIST UST	Lower	617, 0.117, SSW
I35	FRIEDRICH RANCH	2104 E GONZALES RD	HIST UST	Lower	617, 0.117, SSW
H36	JUST GAS INC.	1861 VENTURA	HIST CORTESE	Higher	643, 0.122, NW
I37	ALDEA DEL ESTE, LLC	2000 EAST GONZALES R	CPS-SLIC, CERS	Lower	644, 0.122, SSW
H38	99 CENTS ONLY STORES	1855 E VENTURA BLVD	RCRA NonGen / NLR	Higher	667, 0.126, NW
H39	99 CENTS ONLY STORES	1855 E. VENTURA BLVD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	667, 0.126, NW

MAPPED SITES SUMMARY

Target Property Address:
213009
OXNARD, CA 93036

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	POWER EQUIPMENT SERV	2101 E VENTURA BLVD	RCRA NonGen / NLR	Higher	686, 0.130, NE
F41	US HEALTH WORKS MEDI	1851 LOMBARD ST STE	RCRA NonGen / NLR	Lower	731, 0.138, South
H42	MARSHALLS 0421	1835 E VENTURA BLVD	RCRA NonGen / NLR	Higher	762, 0.144, NW
H43	MARSHALLS 0421	1835 E VENTURA BLVD	CERS HAZ WASTE, CERS	Higher	762, 0.144, NW
J44	KAISER PERMANENTE (O	2200 E GONZALES RD	CERS HAZ WASTE, CERS	Lower	857, 0.162, South
J45	KAISER PERNANANTE OX	2200 E GONZALES RD	RCRA-LQG	Lower	857, 0.162, South
J46	KAISER PERMANENTE	2200 E GONZALES RD	RCRA NonGen / NLR	Lower	857, 0.162, South
K47	GIBBS INTERNATIONAL	2201 E VENTURA BLVD	RCRA-SQG, LUST, UST, CERS HAZ WASTE, CERS TANKS,...	Higher	920, 0.174, ENE
K48	GIBBS INTERNATIONAL	2201 E VENTURA BLVD	SWEEPS UST, HIST UST	Higher	920, 0.174, ENE
K49	GIBBS INTERNATIONAL	2201 VENTURA	LUST, CHMIRS, ENF	Higher	920, 0.174, ENE
50	VENTURA COUNTY PUBLI	2240 E. GONZALES RD.	RCRA NonGen / NLR	Lower	983, 0.186, SSE
K51	OGDEN POWER PACIFIC	2501 N VENTURA RD	RCRA-SQG, LUST, LDS, EMI, ENF, CIWQS, CERS	Higher	991, 0.188, ENE
K52	LARRY'S CHEVRON	2505 VENTURA BLVD.	UST	Higher	997, 0.189, ENE
K53	GEORGE PAYMARD	2505 VENTURA BLVD	LUST, Cortese, CERS	Higher	997, 0.189, ENE
K54	GEORGE PAYMARD	2505 VENTURA	LUST, CHMIRS, VENTURA CO. BWT, HIST CORTESE	Higher	997, 0.189, ENE
L55	R A GUZMAN DDS APC H	2001 SOLAR DR	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	1022, 0.194, ESE
L56	EQ OFFICES	2001 SOLAR DR	RCRA NonGen / NLR	Lower	1022, 0.194, ESE
L57	GROSSMAN IMAGING CEN	2001 N SOLAR DR #135	RCRA NonGen / NLR	Lower	1022, 0.194, ESE
M58	CAREER CARE INSTITUT	2051 SOLAR DR STE 10	CERS HAZ WASTE, CERS	Lower	1024, 0.194, East
M59	CAREER CARE INSTITUT	2051 SOLAR DR STE 10	RCRA NonGen / NLR	Lower	1024, 0.194, East
N60	BECTON DICKINSON & C	1950 WILLIAMS DR	RCRA-SQG	Higher	1026, 0.194, WSW
N61	MGR DESIGN INTERNATI	1950 WILLIAMS DR	RCRA NonGen / NLR	Higher	1026, 0.194, WSW
N62	MGR DESIGN INTERNATI	1950 WILLIAMS DR.	SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO	Higher	1026, 0.194, WSW
N63	SEVEN UP RC OXNARD D	1950 WILLIAMS DR	CERS HAZ WASTE, ENF, NPDES, WDS, CIWQS, CERS	Higher	1026, 0.194, WSW
N64	TELEFLEX CONTROL SYS	1950 WILLIAMS DRIVE	ENVIROSTOR	Higher	1026, 0.194, WSW
N65	BECTON DICKSON LAB	1950 WILLIAMS DR.	UST	Higher	1026, 0.194, WSW
K66	JOYCE MOTORS	2535 VENTURA BLVD.	UST	Higher	1044, 0.198, ENE
O67	SOLAR SURGICAL CENTE	1901 SOLAR DR STE 10	RCRA NonGen / NLR	Lower	1070, 0.203, ESE
O68	MIRAMAR EYE SPECIALI	1901 SOLAR DR #155	CERS HAZ WASTE, MED WASTE VENTURA, CERS	Lower	1070, 0.203, ESE
N69	UNIVAR U S A INC	2001 WILLIAMS DR STE	RCRA-SQG, FINDS	Higher	1085, 0.205, WSW
N70	VENTURA COUNTY PROBA	1911 WILLIAMS DR STE	RCRA NonGen / NLR	Higher	1170, 0.222, WSW
N71	COUNTY OF VENTURA-GS	1911 WILLIAMS DR.	RCRA NonGen / NLR	Higher	1170, 0.222, WSW
N72	OHMEDA MEDICAL DEVIC	1911 WILLIAMS DR	RCRA-SQG, FINDS, ECHO	Higher	1170, 0.222, WSW
P73	BEACH CITIES DENTAL	1801 SOLAR DR SUITE	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P74	BEACH CITIES DENTAL	1801 SOLAR DRIVE	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P75	COLE & CLARK DENTAL	1801 SOLAR DR STE 10	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P76	VISTA PACIFIC DENTAL	1801 SOLAR DR STE 14	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P77	DAVID R NEUMEISTER	1801 SOLAR DR STE 14	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P78	1701 SOLAR DRIVE LLC	1801 SOLAR DRIV	RCRA NonGen / NLR	Lower	1272, 0.241, SE

MAPPED SITES SUMMARY

Target Property Address:
213009
OXNARD, CA 93036

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
P79	DIGNITY HEALTH MEDIC	1801 SOLAR DR STE 25	RCRA NonGen / NLR	Lower	1272, 0.241, SE
P80	DIGNITY HEALTH MEDIC	1801 SOLAR DR STE 25	RCRA NonGen / NLR	Lower	1272, 0.241, SE
81	COASTLINE EQUIPMENT	1930 LOCKWOOD ST	LUST, CERS HAZ WASTE, CERS TANKS, Cortese, HIST...	Higher	1330, 0.252, West
82	VERIZON CALIFORNIA	1800 SOLAR DR	LUST, Cortese, CERS	Lower	1541, 0.292, SE
83	FORMER MARDEN-SUSCO	2200 FRAZIER ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1662, 0.315, WNW
84	NISHIMORI FARMS / CA	SOUTHEAST OF WILLIAM	CPS-SLIC	Lower	1772, 0.336, SW
85	TODEY LINCOLN MERCUR	1601 VENTURA BLVD	LUST, SWEEPS UST, CA FID UST, Cortese, ENF, CERS	Higher	1927, 0.365, NW
Q86	MACVALLEY OIL CO	1821 LOCKWOOD ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1987, 0.376, West
Q87	EMPIRE GAS	1815 LOCKWOOD ST	LUST, Cortese, HIST CORTESE, CERS	Higher	1999, 0.379, West
R88	CITY OF OXNARD-COMME	RICE AVE	CPS-SLIC	Lower	2041, 0.387, East
R89	SHELL - GORDON DONLO	RICE AVE	CPS-SLIC, CHMIRS	Lower	2041, 0.387, East
90	FEDERAL EXPRESS	3150 PASEO MERCADO	LUST, Cortese, NPDES, WDS, CIWQS, CERS	Higher	2116, 0.401, NNE
S91	QUINN COMPANY	2300 N ROSE AVE	CPS-SLIC, HIST UST, CERS	Higher	2141, 0.405, WNW
92	LEXUS OF OXNARD	1621 AUTO CENTER DR.	LUST, Cortese, CERS	Higher	2156, 0.408, NNW
T93	AUTO FUELS INC	2460 AUTO CENTER DR	LUST, Cortese, HAZNET, CERS, HWTS	Lower	2279, 0.432, ENE
U94	GTE-EL RIO C.O.	1505 VENTURA BL	LUST, Cortese, HIST CORTESE, CERS	Higher	2289, 0.434, NW
U95	GTE-EL RIO CENTRAL O	1505 VENTURA BLVD	LUST, CERS	Higher	2289, 0.434, NW
96	STABEN EQUIPMENT CO	2222 ROSE AVE	LUST, HIST UST	Higher	2380, 0.451, West
S97	QUINN COMPANY	2300 ROSE AVE, TANK	LUST, Cortese, CERS	Higher	2391, 0.453, WNW
S98	QUINN COMPANY	2300 ROSE AVE, TANKS	LUST, Cortese, CERS	Higher	2391, 0.453, WNW
U99	DCH HONDA OF OXNARD	1500 E VENTURA BLVD	RCRA-LQG, LUST, CERS	Higher	2396, 0.454, NW
U100	HONDA OF OXNARD	1500 VENTURA BLVD.	LUST, Cortese	Higher	2396, 0.454, NW
T101	JIM'S TEXACO (FORMER	3025 SANTA CLARA AVE	LUST, Cortese, HIST CORTESE	Lower	2420, 0.458, ENE
V102	SHELL SS - ROSE	1901 ROSE AVE.	LUST	Lower	2434, 0.461, WSW
V103	SHELL SS - ROSE	1901 ROSE AVE.	LUST	Lower	2434, 0.461, WSW
V104	SHELL SERVICE STATIO	1901 N ROSE AVE	RCRA-SQG, LUST, FINDS, ECHO, Cortese, HAZNET,...	Lower	2567, 0.486, WSW
105	RIO DEL VALLE SCHOOL	2600 NORTH ROSE AVEN	ENVIROSTOR, SCH	Higher	3367, 0.638, NNW
106	RIO ROSALES	KOHALA/JACINTO STREE	ENVIROSTOR, SCH	Lower	3461, 0.655, South
107	PROCTER & GAMBLE PAP	800 NORTH RICE AVENU	RCRA-LQG, ENVIROSTOR, CERS HAZ WASTE, CERS TANKS,	Lower	4505, 0.853, SSE
108	MANHOLE	3717 NYELAND AVE.	Notify 65	Lower	4965, 0.940, ENE
109	SANTA CLARA CHEMICAL	521 NORTH RICE ROAD	ENVIROSTOR, SWRCY, CERS HAZ WASTE, NPDES, WDS,...	Lower	5061, 0.959, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---- State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ---- Solid Waste Information System

Lists of state and tribal leaking storage tanks

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ---- Underground Storage Tank Listing
INDIAN UST ---- Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP ---- Voluntary Cleanup Program Properties
INDIAN VCP ---- Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
AQUEOUS FOAM ---- Former Fire Training Facility Assessments Listing
PFAS ---- PFAS Contamination Site Location Listing

Local Land Records

LIENS ---- Environmental Liens Listing

LIENS 2	CERCLA Lien Information
DEED	Deed Restriction Listing

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
VENTURA CO. BWT	Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data

ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
HAZNET Facility and Manifest Data
ICE ICE
HWP EnviroStor Permitted Facilities Listing
HWT Registered Hazardous Waste Transporter Database
MED WASTE VENTURA Medical Waste Program List
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
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
HWTS Hazardous Waste Tracking System
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List
RGA LUST Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

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 07/26/2022 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
MGR DESIGN INTERNATI	***1950 WILLIAMS DR.***	***WSW 1/8 - 1/4 (0.194 mi.)***	***N62***	***527***

Lists of Federal RCRA generators

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 06/20/2022 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
KAISER PERNANANTE OX EPA ID:: CAL000383641	2200 E GONZALES RD	S 1/8 - 1/4 (0.162 mi.)	J45	411

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 06/20/2022 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTCO WHOLESALE NO	***2001 E VENTURA BLVD***	***NNE 0 - 1/8 (0.052 mi.)***	***C7***	***21***

EPA ID:: CAR000103333				
CARMAX NO 6014 EPA ID:: CAR000227751	2001 LOCKWOOD ST	W 0 - 1/8 (0.071 mi.)	A16	253
OXNARD TRUCK CENTER EPA ID:: CAD983594656	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***
GIBBS INTERNATIONAL EPA ID:: CAD983606666	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K47***	***417***
OGDEN POWER PACIFIC EPA ID:: CAD981430168	***2501 N VENTURA RD***	***ENE 1/8 - 1/4 (0.188 mi.)***	***K51***	***464***
BECTON DICKINSON & C EPA ID:: CAD049339344	1950 WILLIAMS DR	WSW 1/8 - 1/4 (0.194 mi.)	N60	521
MGR DESIGN INTERNATI EPA ID:: CAD982402786	***1950 WILLIAMS DR.***	***WSW 1/8 - 1/4 (0.194 mi.)***	***N62***	***527***
UNIVAR U S A INC EPA ID:: CAR000114330	***2001 WILLIAMS DR STE***	***WSW 1/8 - 1/4 (0.205 mi.)***	***N69***	***554***
OHMEDA MEDICAL DEVIC EPA ID:: CAD981387426	***1911 WILLIAMS DR***	***WSW 1/8 - 1/4 (0.222 mi.)***	***N72***	***563***

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/25/2022 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTCO WHOLESALE NO Facility Id: 71003264 Status: Refer: Other Agency	***2001 E VENTURA BLVD***	***NNE 0 - 1/8 (0.052 mi.)***	***C7***	***21***
TELEFLEX CONTROL SYS Facility Id: 60001505 Status: No Action Required	1950 WILLIAMS DRIVE	WSW 1/8 - 1/4 (0.194 mi.)	N64	547
RIO DEL VALLE SCHOOL Facility Id: 60003298 Status: Active	***2600 NORTH ROSE AVEN***	***NNW 1/2 - 1 (0.638 mi.)***	***105***	***771***

Lower Elevation	Address	Direction / Distance	Map ID	Page
RIO ROSALES	***KOHALA/JACINTO STREE***	***S 1/2 - 1 (0.655 mi.)***	***106***	***773***

Facility Id: 56010011
Status: No Further Action

PROCTER & GAMBLE PAP	***800 NORTH RICE AVENU***	***SSE 1/2 - 1 (0.853 mi.)***	***107***	***777***

Facility Id: 56260002
Status: Refer: Other Agency

SANTA CLARA CHEMICAL	***521 NORTH RICE ROAD***	***SSE 1/2 - 1 (0.959 mi.)***	***109***	***899***

Facility Id: 56730054
Status: Refer: Other Agency

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 28 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
POWER EQUIPMENT SERV	***2101 VENTURA BLVD.,***	***NE 0 - 1/8 (0.076 mi.)***	***D17***	***256***

Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100198

OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: C-87054
Status: Remediation Plan
Facility Id: 87054
Status: Remedial action (cleanup) Underway
Global ID: T0611100198

GIBBS INTERNATIONAL,	***2201 VENTURA BLVD.***	***NE 0 - 1/8 (0.104 mi.)***	***D31***	***341***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: C-96047
Status: Case Closed
Global ID: T0611101113

GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K47***	***417***

Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 96047
Status: Case Closed

GIBBS INTERNATIONAL	***2201 VENTURA***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K49***	***456***

Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611101113
Global Id: T0611100830

OGDEN POWER PACIFIC	***2501 N VENTURA RD***	***ENE 1/8 - 1/4 (0.188 mi.)***	***K51***	***464***

Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100865

GEORGE PAYMARD	***2505 VENTURA BLVD***	***ENE 1/8 - 1/4 (0.189 mi.)***	***K53***	***492***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008

Facility Id: C-89161
Status: Case Closed
Facility Id: 89161
Status: Case Closed
Global ID: T0611100560

GEORGE PAYMARD ***2505 VENTURA*** ***ENE 1/8 - 1/4 (0.189 mi.)*** ***K54*** ***494***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100560

COASTLINE EQUIPMENT ***1930 LOCKWOOD ST*** ***W 1/4 - 1/2 (0.252 mi.)*** ***81*** ***587***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C-97015
Status: Case Closed
Facility Id: 97015
Status: Case Closed
Global Id: T0611101134
Global ID: T0611101134

FORMER MARDEN-SUSCO ***2200 FRAZIER ST*** ***WNW 1/4 - 1/2 (0.315 mi.)*** ***83*** ***610***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C-95170
Status: Case Closed
Facility Id: 95170
Status: Case Closed
Global Id: T0611101058
Global ID: T0611101058

TODEY LINCOLN MERCUR ***1601 VENTURA BLVD*** ***NW 1/4 - 1/2 (0.365 mi.)*** ***85*** ***614***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C04007
Status: Preliminary site assessment underway
Facility Id: 04007
Status: Case Closed
Global Id: T0611188384
Global ID: T0611188384

MACVALLEY OIL CO ***1821 LOCKWOOD ST*** ***W 1/4 - 1/2 (0.376 mi.)*** ***Q86*** ***621***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C-94035
Status: Case Closed
Facility Id: 94035
Status: Case Closed
Global Id: T0611100891
Global ID: T0611100891

EMPIRE GAS ***1815 LOCKWOOD ST*** ***W 1/4 - 1/2 (0.379 mi.)*** ***Q87*** ***624***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022

Status: Completed - Case Closed
Facility Id: 930300625
Status: Case Closed
Global Id: T0611100068
Global ID: T0611100068

FEDERAL EXPRESS ***3150 PASEO MERCADO*** ***NNE 1/4 - 1/2 (0.401 mi.)*** ***90*** ***630***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C04008
Status: Leak being confirmed
Facility Id: 04008
Status: Pollution Characterization
Global Id: T0611161955
Global ID: T0611161955

LEXUS OF OXNARD ***1621 AUTO CENTER DR.*** ***NNW 1/4 - 1/2 (0.408 mi.)*** ***92*** ***652***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C01031
Facility Id: 930300925
Status: Case Closed
Facility Id: 01031
Status: Case Closed
Global Id: T061110805
Global Id: T0611125329
Global ID: T0611125329

GTE-EL RIO C.O. ***1505 VENTURA BL*** ***NW 1/4 - 1/2 (0.434 mi.)*** ***U94*** ***678***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C-96007
Status: Case Closed
Facility Id: 96007
Status: Case Closed
Global Id: T0611101082
Global Id: T0611100374
Global ID: T0611101082

GTE-EL RIO CENTRAL O ***1505 VENTURA BLVD*** ***NW 1/4 - 1/2 (0.434 mi.)*** ***U95*** ***683***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: C-88138
Status: Case Closed
Facility Id: 88138
Status: Case Closed
Global ID: T0611100374

STABEN EQUIPMENT CO ***2222 ROSE AVE*** ***W 1/4 - 1/2 (0.451 mi.)*** ***96*** ***685***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611101050

QUINN COMPANY ***2300 ROSE AVE, TANK*** ***WNW 1/4 - 1/2 (0.453 mi.)*** ***S97*** ***687***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022

Status: Completed - Case Closed
Facility Id: C-90027
Status: Case Closed
Facility Id: 90027
Status: Case Closed
Global Id: T0611100611
Global ID: T0611100611

QUINN COMPANY ***2300 ROSE AVE, TANKS*** ***WNW 1/4 - 1/2 (0.453 mi.)*** ***S98*** ***691***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C-90028
Status: Case Closed
Facility Id: 90028
Status: Case Closed
Global Id: T0611100612
Global ID: T0611100612

DCH HONDA OF OXNARD ***1500 E VENTURA BLVD*** ***NW 1/4 - 1/2 (0.454 mi.)*** ***U99*** ***694***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611170364

HONDA OF OXNARD ***1500 VENTURA BLVD.*** ***NW 1/4 - 1/2 (0.454 mi.)*** ***U100*** ***700***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: C-02012
Status: Case Closed
Facility Id: 02012
Status: Case Closed
Global ID: T0611170364

Lower Elevation	Address	Direction / Distance	Map ID	Page

VERIZON CALIFORNIA ***1800 SOLAR DR*** ***SE 1/4 - 1/2 (0.292 mi.)*** ***82*** ***606***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C04020
Status: Leak being confirmed
Facility Id: 04020
Status: Case Closed
Global Id: T0611152145
Global ID: T0611152145

AUTO FUELS INC ***2460 AUTO CENTER DR*** ***ENE 1/4 - 1/2 (0.432 mi.)*** ***T93*** ***659***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C03043
Status: Remediation Plan
Facility Id: 03043
Status: Remedial action (cleanup) Underway
Global Id: T0611152703

Global ID: T0611152703

JIM'S TEXACO (FORMER ***3025 SANTA CLARA AVE*** ***ENE 1/4 - 1/2 (0.458 mi.)*** ***T101*** ***701***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: C92031
Status: Remediation Plan
Facility Id: 92031
Facility Id: 07004
Status: Remedial action (cleanup) Underway
Status: Leak being confirmed
Global Id: T0611100817
Global Id: T0611147926
Global ID: T0611100817

SHELL SS - ROSE 1901 ROSE AVE. WSW 1/4 - 1/2 (0.461 mi.) V102 728
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: C01024
Status: Pollution Characterization
Global ID: T061119012

SHELL SS - ROSE 1901 ROSE AVE. WSW 1/4 - 1/2 (0.461 mi.) V103 729
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 01024
Status: Remedial action (cleanup) Underway

SHELL SERVICE STATIO ***1901 N ROSE AVE*** ***WSW 1/4 - 1/2 (0.486 mi.)*** ***V104*** ***729***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T061119012

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 5 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
QUINN COMPANY	***2300 N ROSE AVE***	***WNW 1/4 - 1/2 (0.405 mi.)***	***S91***	***648***

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: SLT43255253
Facility Status: Completed - Case Closed

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALDEA DEL ESTE, LLC	***2000 EAST GONZALES R***	***SSW 0 - 1/8 (0.122 mi.)***	***I37***	***346***

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: T10000003407
Facility Status: Completed - Case Closed

NISHIMORI FARMS / CA SOUTHEAST OF WILLIAM SW 1/4 - 1/2 (0.336 mi.) 84 613
Database: CPS-SLIC, Date of Government Version: 05/23/2022

Global Id: T10000001010
Facility Status: Completed - Case Closed

CITY OF OXNARD-COMME	RICE AVE	E 1/4 - 1/2 (0.387 mi.)	R88	628
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT430108 Facility Status: Completed - Case Closed				
SHELL - GORDON DONLO	***RICE AVE***	***E 1/4 - 1/2 (0.387 mi.)***	***R89***	***628***
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT4307068 Facility Status: Completed - Case Closed				

Lists of state and tribal registered storage tanks

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 10 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
COSTCO WHOLESALE, IN	2001 E. VENTURA BLVD	NNE 0 - 1/8 (0.052 mi.)	C6	21
Database: UST, Date of Government Version: 06/06/2022 Facility Id: 56-013-099991				
COSTCO WHOLESALE #42	2001 E VENTURA BLVD	NNE 0 - 1/8 (0.052 mi.)	C9	226
Database: UST, Date of Government Version: 06/06/2022				
CARMAX #6014	2001 LOCKWOOD ST	W 0 - 1/8 (0.071 mi.)	A12	228
Database: UST, Date of Government Version: 06/06/2022 Facility Id: 56-000-080138				
GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K47***	***417***
Database: VENTURA CO. UST, Date of Government Version: 05/26/2022 Facility Id: D 1246 Facility Status: Inactive				
LARRY'S CHEVRON	2505 VENTURA BLVD.	ENE 1/8 - 1/4 (0.189 mi.)	K52	492
Database: VENTURA CO. UST, Date of Government Version: 05/26/2022 Facility Id: D 703 Facility Status: Inactive				
BECTON DICKSON LAB	1950 WILLIAMS DR.	WSW 1/8 - 1/4 (0.194 mi.)	N65	548
Database: VENTURA CO. UST, Date of Government Version: 05/26/2022 Facility Id: D 758 Facility Status: Inactive				
JOYCE MOTORS	2535 VENTURA BLVD.	ENE 1/8 - 1/4 (0.198 mi.)	K66	548
Database: VENTURA CO. UST, Date of Government Version: 05/26/2022 Facility Id: D 1015 Facility Status: Inactive				

Lower Elevation	Address	Direction / Distance	Map ID	Page
7-ELEVEN #33399	2201 GONZALES ROAD	ESE 0 - 1/8 (0.054 mi.)	10	226
Database: UST, Date of Government Version: 06/06/2022				

Facility Id: 056-013-078145

7-ELEVEN INC. #33399 Database: UST, Date of Government Version: 06/06/2022	2201 E GONZALES RD	SSE 0 - 1/8 (0.085 mi.)	E22	299
JOHN MCGRATH RANCH Database: VENTURA CO. UST, Date of Government Version: 05/26/2022 Facility Id: D 195 Facility Status: Inactive	1732 GONZALES ROAD	SSW 0 - 1/8 (0.108 mi.)	F33	344

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FORMER AUTONATION US Database: AST, Date of Government Version: 07/06/2016	2001 LOCKWOOD ST	W 0 - 1/8 (0.071 mi.)	A11	226
CARMAX #6014 Database: AST, Date of Government Version: 07/06/2016	2001 LOCKWOOD ST	W 0 - 1/8 (0.071 mi.)	A14	250
GIBBS INTERNATIONAL, Database: AST, Date of Government Version: 07/06/2016	2201 VENTURA BLVD.	NE 0 - 1/8 (0.104 mi.)	D32	343

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/18/2022 has revealed that there are 16 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHARTER COLLEGE	***2000 OUTLET CENTER D***	***E 0 - 1/8 (0.033 mi.)***	***B4***	***16***
COSTCO WHOLESALE #42	***2001 E VENTURA BLVD***	***NNE 0 - 1/8 (0.052 mi.)***	***C8***	***77***
CARMAX #6014	***2001 LOCKWOOD ST***	***W 0 - 1/8 (0.071 mi.)***	***A13***	***228***
POWER EQUIPMENT SERV	***2101 VENTURA BLVD.,***	***NE 0 - 1/8 (0.076 mi.)***	***D17***	***256***
VISTA PAINT #37	***2100 OUTLET CENTER D***	***E 0 - 1/8 (0.088 mi.)***	***G25***	***304***
FLOOR AND DECOR #268	***1901 VENTURA BLVD***	***NW 0 - 1/8 (0.093 mi.)***	***H26***	***310***
99 CENTS ONLY STORES	***1855 E. VENTURA BLVD***	***NW 1/8 - 1/4 (0.126 mi.)***	***H39***	***350***
MARSHALLS 0421	***1835 E VENTURA BLVD***	***NW 1/8 - 1/4 (0.144 mi.)***	***H43***	***405***
GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K47***	***417***
SEVEN UP RC OXNARD D	***1950 WILLIAMS DR***	***WSW 1/8 - 1/4 (0.194 mi.)***	***N63***	***532***

Lower Elevation	Address	Direction / Distance	Map ID	Page
7-ELEVEN INC. #33399	***2201 E GONZALES RD***	***SSE 0 - 1/8 (0.085 mi.)***	***E21***	***287***
KAISER PERMANENTE-OX	***2103 E GONZALES RD***	***SSW 0 - 1/8 (0.095 mi.)***	***I29***	***319***
KAISER PERMANENTE (O	***2200 E GONZALES RD***	***S 1/8 - 1/4 (0.162 mi.)***	***J44***	***408***
R A GUZMAN DDS APC H	***2001 SOLAR DR***	***ESE 1/8 - 1/4 (0.194 mi.)***	***L55***	***497***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAREER CARE INSTITUT	***2051 SOLAR DR STE 10***	***E 1/8 - 1/4 (0.194 mi.)***	***M58***	***515***
MIRAMAR EYE SPECIALI	***1901 SOLAR DR #155***	***ESE 1/8 - 1/4 (0.203 mi.)***	***O68***	***551***

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 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***
Status: A Tank Status: A Comp Number: 1267				
GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K48***	***454***
Status: A Tank Status: A Comp Number: 1266				

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 5 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***
Facility Id: 00000043164				
OXNARD BERRY FARMS	2105 VENTURA BLVD	NE 0 - 1/8 (0.084 mi.)	D19	283
Facility Id: 00000012555				
GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K48***	***454***
Facility Id: 00000018457				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRIEDIRICH RANCH	2104 EAST GONZALES R	SSW 0 - 1/8 (0.117 mi.)	I34	344
Facility Id: 00000065355				
FRIEDRICH RANCH	2104 E GONZALES RD	SSW 0 - 1/8 (0.117 mi.)	I35	345
Facility Id: 00000068360				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER Facility Id: 56000146 Status: A	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***

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 07/18/2022 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CARMAX #6014	***2001 LOCKWOOD ST***	***W 0 - 1/8 (0.071 mi.)***	***A13***	***228***
GIBBS INTERNATIONAL	***2201 E VENTURA BLVD***	***ENE 1/8 - 1/4 (0.174 mi.)***	***K47***	***417***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
7-ELEVEN INC. #33399	***2201 E GONZALES RD***	***SSE 0 - 1/8 (0.085 mi.)***	***E21***	***287***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that there are 29 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCE CORIX CROSSDOCK EPA ID:: CAR000223974	2000 LOCKWOOD AVE	W 0 - 1/8 (0.029 mi.)	A2	11
CHARTER COLLEGE EPA ID:: CAL000450791	2000 OUTLET CENTER D	E 0 - 1/8 (0.033 mi.)	B3	14
DENT WIZARD INTERNAT EPA ID:: CAL000433036	2001 LOCKWOOD ST	W 0 - 1/8 (0.071 mi.)	A15	250
VISTA PAINT CORPORAT EPA ID:: CAL000345807	2100 OUTLET CENTER D	E 0 - 1/8 (0.088 mi.)	G24	302
FLOOR AND DECOR #268 EPA ID:: CAL000466152	1901 VENTURA BLVD	NW 0 - 1/8 (0.093 mi.)	H27	314
99 CENTS ONLY STORES EPA ID:: CAL000369808	1855 E VENTURA BLVD	NW 1/8 - 1/4 (0.126 mi.)	H38	347
POWER EQUIPMENT SERV	2101 E VENTURA BLVD	NE 1/8 - 1/4 (0.130 mi.)	40	398

EPA ID:: CAL000358118				
MARSHALLS 0421 EPA ID:: CAL000401861	1835 E VENTURA BLVD	NW 1/8 - 1/4 (0.144 mi.)	H42	403
MGR DESIGN INTERNATI EPA ID:: CAL000338928	1950 WILLIAMS DR	WSW 1/8 - 1/4 (0.194 mi.)	N61	524
VENTURA COUNTY PROBA EPA ID:: CAL000442306	1911 WILLIAMS DR STE	WSW 1/8 - 1/4 (0.222 mi.)	N70	558
COUNTY OF VENTURA-GS EPA ID:: CAC003157482	1911 WILLIAMS DR.	WSW 1/8 - 1/4 (0.222 mi.)	N71	560

Lower Elevation	Address	Direction / Distance	Map ID	Page
7-ELEVEN #33399 EPA ID:: CAL000275758	2201 E GONZALES	SSE 0 - 1/8 (0.085 mi.)	E20	284
GROSSMAN IMAGING CEN EPA ID:: CAL000440509	2151 E GONZALES RD #	S 0 - 1/8 (0.085 mi.)	F23	299
KAISER PERMANENTE EA EPA ID:: CAL000428312	2103 E GONZALES RD	SSW 0 - 1/8 (0.095 mi.)	I28	317
US HEALTH WORKS MEDI EPA ID:: CAL000373600	1851 LOMBARD ST STE	S 1/8 - 1/4 (0.138 mi.)	F41	400
KAISER PERMANENTE EPA ID:: CAL000256874	2200 E GONZALES RD	S 1/8 - 1/4 (0.162 mi.)	J46	415
VENTURA COUNTY PUBLI EPA ID:: CAC003167372	2240 E. GONZALES RD.	SSE 1/8 - 1/4 (0.186 mi.)	50	461
EQ OFFICES EPA ID:: CAC003017024	2001 SOLAR DR	ESE 1/8 - 1/4 (0.194 mi.)	L56	510
GROSSMAN IMAGING CEN EPA ID:: CAL000440510	2001 N SOLAR DR #135	ESE 1/8 - 1/4 (0.194 mi.)	L57	513
CAREER CARE INSTITUT EPA ID:: CAL000449446	2051 SOLAR DR STE 10	E 1/8 - 1/4 (0.194 mi.)	M59	518
SOLAR SURGICAL CENTE EPA ID:: CAL000404936	1901 SOLAR DR STE 10	ESE 1/8 - 1/4 (0.203 mi.)	O67	548
BEACH CITIES DENTAL EPA ID:: CAC003037929	1801 SOLAR DR SUITE	SE 1/8 - 1/4 (0.241 mi.)	P73	567
BEACH CITIES DENTAL EPA ID:: CAC003020588	1801 SOLAR DRIVE	SE 1/8 - 1/4 (0.241 mi.)	P74	569
COLE & CLARK DENTAL EPA ID:: CAL000222303	1801 SOLAR DR STE 10	SE 1/8 - 1/4 (0.241 mi.)	P75	572
VISTA PACIFIC DENTAL EPA ID:: CAL000464364	1801 SOLAR DR STE 14	SE 1/8 - 1/4 (0.241 mi.)	P76	574
DAVID R NEUMEISTER EPA ID:: CAL000203034	1801 SOLAR DR STE 14	SE 1/8 - 1/4 (0.241 mi.)	P77	577
1701 SOLAR DRIVE LLC EPA ID:: CAC003015357	1801 SOLAR DRIV	SE 1/8 - 1/4 (0.241 mi.)	P78	579
DIGNITY HEALTH MEDIC EPA ID:: CAL000419181	1801 SOLAR DR STE 25	SE 1/8 - 1/4 (0.241 mi.)	P79	582
DIGNITY HEALTH MEDIC	1801 SOLAR DR STE 25	SE 1/8 - 1/4 (0.241 mi.)	P80	584

EXECUTIVE SUMMARY

EPA ID:: CAL000411022

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 06/21/2022 has revealed that there are 18 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXNARD TRUCK CENTER	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***
Cleanup Status: COMPLETED - CASE CLOSED				
GIBBS INTERNATIONAL,	***2201 VENTURA BLVD.***	***NE 0 - 1/8 (0.104 mi.)***	***D31***	***341***
Cleanup Status: COMPLETED - CASE CLOSED				
GEORGE PAYMARD	***2505 VENTURA BLVD***	***ENE 1/8 - 1/4 (0.189 mi.)***	***K53***	***492***
Cleanup Status: COMPLETED - CASE CLOSED				
COASTLINE EQUIPMENT	***1930 LOCKWOOD ST***	***W 1/4 - 1/2 (0.252 mi.)***	***81***	***587***
Cleanup Status: COMPLETED - CASE CLOSED				
FORMER MARDEN-SUSCO	***2200 FRAZIER ST***	***WNW 1/4 - 1/2 (0.315 mi.)***	***83***	***610***
Cleanup Status: COMPLETED - CASE CLOSED				
TODEY LINCOLN MERCUR	***1601 VENTURA BLVD***	***NW 1/4 - 1/2 (0.365 mi.)***	***85***	***614***
Cleanup Status: COMPLETED - CASE CLOSED				
MACVALLEY OIL CO	***1821 LOCKWOOD ST***	***W 1/4 - 1/2 (0.376 mi.)***	***Q86***	***621***
Cleanup Status: COMPLETED - CASE CLOSED				
EMPIRE GAS	***1815 LOCKWOOD ST***	***W 1/4 - 1/2 (0.379 mi.)***	***Q87***	***624***
Cleanup Status: COMPLETED - CASE CLOSED				
FEDERAL EXPRESS	***3150 PASEO MERCADO***	***NNE 1/4 - 1/2 (0.401 mi.)***	***90***	***630***
Cleanup Status: COMPLETED - CASE CLOSED				
LEXUS OF OXNARD	***1621 AUTO CENTER DR.***	***NNW 1/4 - 1/2 (0.408 mi.)***	***92***	***652***
Cleanup Status: COMPLETED - CASE CLOSED				
GTE-EL RIO C.O.	***1505 VENTURA BL***	***NW 1/4 - 1/2 (0.434 mi.)***	***U94***	***678***
Cleanup Status: COMPLETED - CASE CLOSED				
QUINN COMPANY	***2300 ROSE AVE, TANK***	***WNW 1/4 - 1/2 (0.453 mi.)***	***S97***	***687***
Cleanup Status: COMPLETED - CASE CLOSED				
QUINN COMPANY	***2300 ROSE AVE, TANKS***	***WNW 1/4 - 1/2 (0.453 mi.)***	***S98***	***691***
Cleanup Status: COMPLETED - CASE CLOSED				
HONDA OF OXNARD	***1500 VENTURA BLVD.***	***NW 1/4 - 1/2 (0.454 mi.)***	***U100***	***700***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
VERIZON CALIFORNIA	***1800 SOLAR DR***	***SE 1/4 - 1/2 (0.292 mi.)***	***82***	***606***
Cleanup Status: COMPLETED - CASE CLOSED				
AUTO FUELS INC	***2460 AUTO CENTER DR***	***ENE 1/4 - 1/2 (0.432 mi.)***	***T93***	***659***
Cleanup Status: COMPLETED - CASE CLOSED				
JIM'S TEXACO (FORMER	***3025 SANTA CLARA AVE***	***ENE 1/4 - 1/2 (0.458 mi.)***	***T101***	***701***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL SERVICE STATIO	***1901 N ROSE AVE***	***WSW 1/4 - 1/2 (0.486 mi.)***	***V104***	***729***

Cleanup Status: COMPLETED - CASE CLOSED

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 11 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON #9-7423 Reg Id: C-90032	1860 VENTURA	N 0 - 1/8 (0.036 mi.)	C5	21
OXNARD TRUCK CENTER Reg Id: C-99006 Reg Id: C-87054	***2101 E VENTURA BLVD***	***NE 0 - 1/8 (0.076 mi.)***	***D18***	***276***
GIBBS INTERNATIONAL, Reg Id: C-96047 Reg Id: C-92056	***2201 VENTURA BLVD.***	***NE 0 - 1/8 (0.104 mi.)***	***D31***	***341***
JUST GAS INC. Reg Id: C-87125	1861 VENTURA	NW 0 - 1/8 (0.122 mi.)	H36	346
GEORGE PAYMARD Reg Id: C-89161	***2505 VENTURA***	***ENE 1/8 - 1/4 (0.189 mi.)***	***K54***	***494***
COASTLINE EQUIPMENT Reg Id: C-97015	***1930 LOCKWOOD ST***	***W 1/4 - 1/2 (0.252 mi.)***	***81***	***587***
FORMER MARDEN-SUSCO Reg Id: C-95170	***2200 FRAZIER ST***	***WNW 1/4 - 1/2 (0.315 mi.)***	***83***	***610***
MACVALLEY OIL CO Reg Id: C-94035	***1821 LOCKWOOD ST***	***W 1/4 - 1/2 (0.376 mi.)***	***Q86***	***621***
EMPIRE GAS Reg Id: 930300625	***1815 LOCKWOOD ST***	***W 1/4 - 1/2 (0.379 mi.)***	***Q87***	***624***
GTE-EL RIO C.O. Reg Id: C-88138 Reg Id: C-96007	***1505 VENTURA BL***	***NW 1/4 - 1/2 (0.434 mi.)***	***U94***	***678***

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIM'S TEXACO (FORMER Reg Id: C-92031	***3025 SANTA CLARA AVE***	***ENE 1/4 - 1/2 (0.458 mi.)***	***T101***	***701***

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 05/09/2022 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OUTLET CENTER Facility Status: Active	***LOCKWOOD STREET***	***0 - 1/8 (0.000 mi.)***	***1***	***9***

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 06/10/2022 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
MANHOLE	3717 NYELAND AVE.	ENE 1/2 - 1 (0.940 mi.)	108	899

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 08/16/2022 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OUTLET CENTER	***LOCKWOOD STREET***	***0 - 1/8 (0.000 mi.)***	***1***	***9***

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 07/18/2022 has revealed that there is 1 CERS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OUTLET CENTER	***LOCKWOOD STREET***	***0 - 1/8 (0.000 mi.)***	***1***	***9***

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 is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

EXECUTIVE SUMMARY

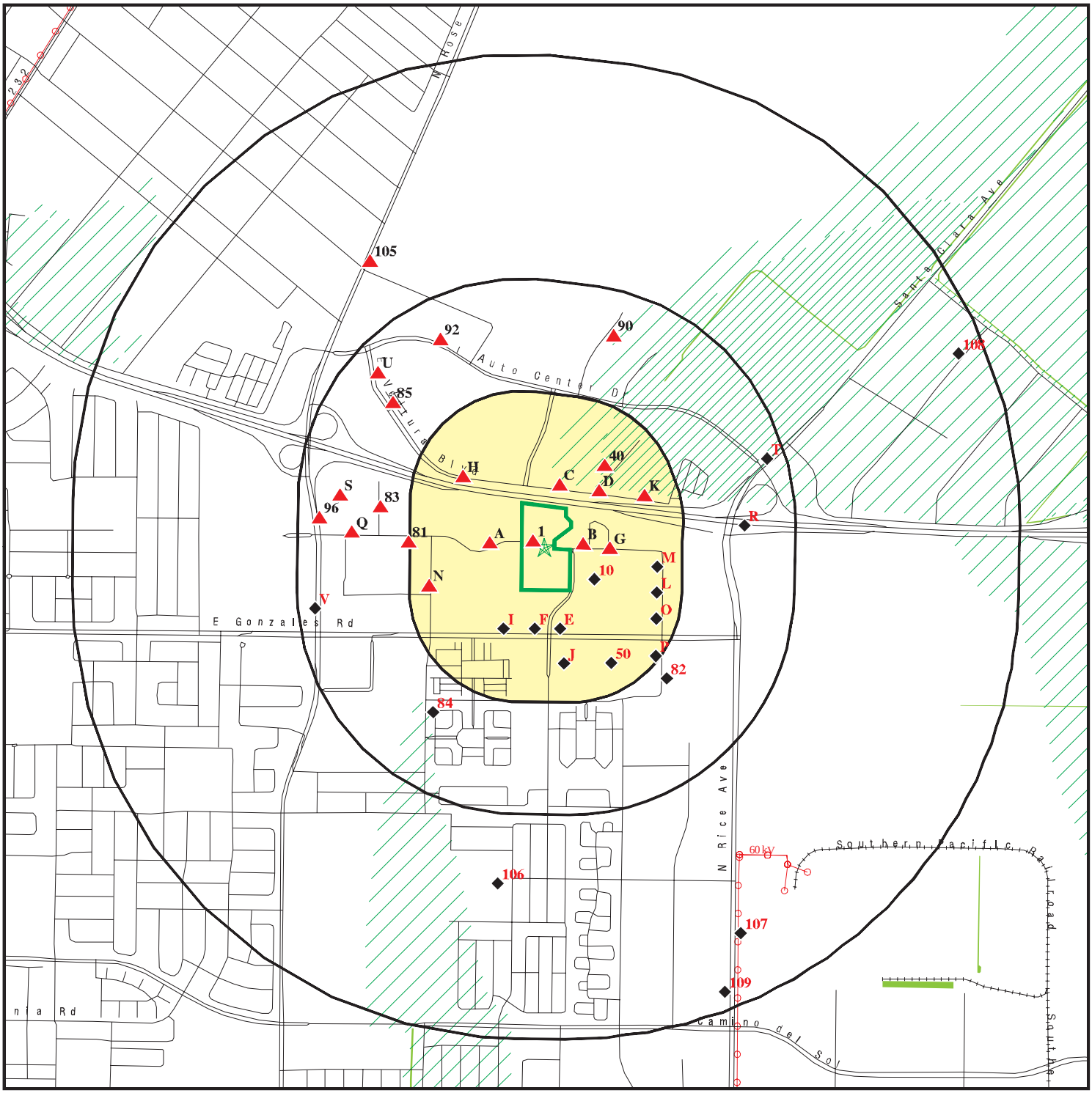
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BEN FRANKLIN SUPERST	1889 E VENTURA BLVD	NW 0 - 1/8 (0.102 mi.)	H30	341

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
CITY OF OXNARD-COMMERCIAL DEVELOPM	CPS-SLIC
HS #8	ENVIROSTOR, SCH
SANTA CLARA/MAXWELL SWIFT/CONNOLLY	ENVIROSTOR

OVERVIEW MAP - 07153734.2R



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: 22-13677	CLIENT: Rincon
ADDRESS: 213009 Oxnard CA 93036	CONTACT: Janey Lange
LAT/LONG: 34.221668 / 119.149486	INQUIRY #: 07153734.2r
	DATE: October 19, 2022 6:17 pm

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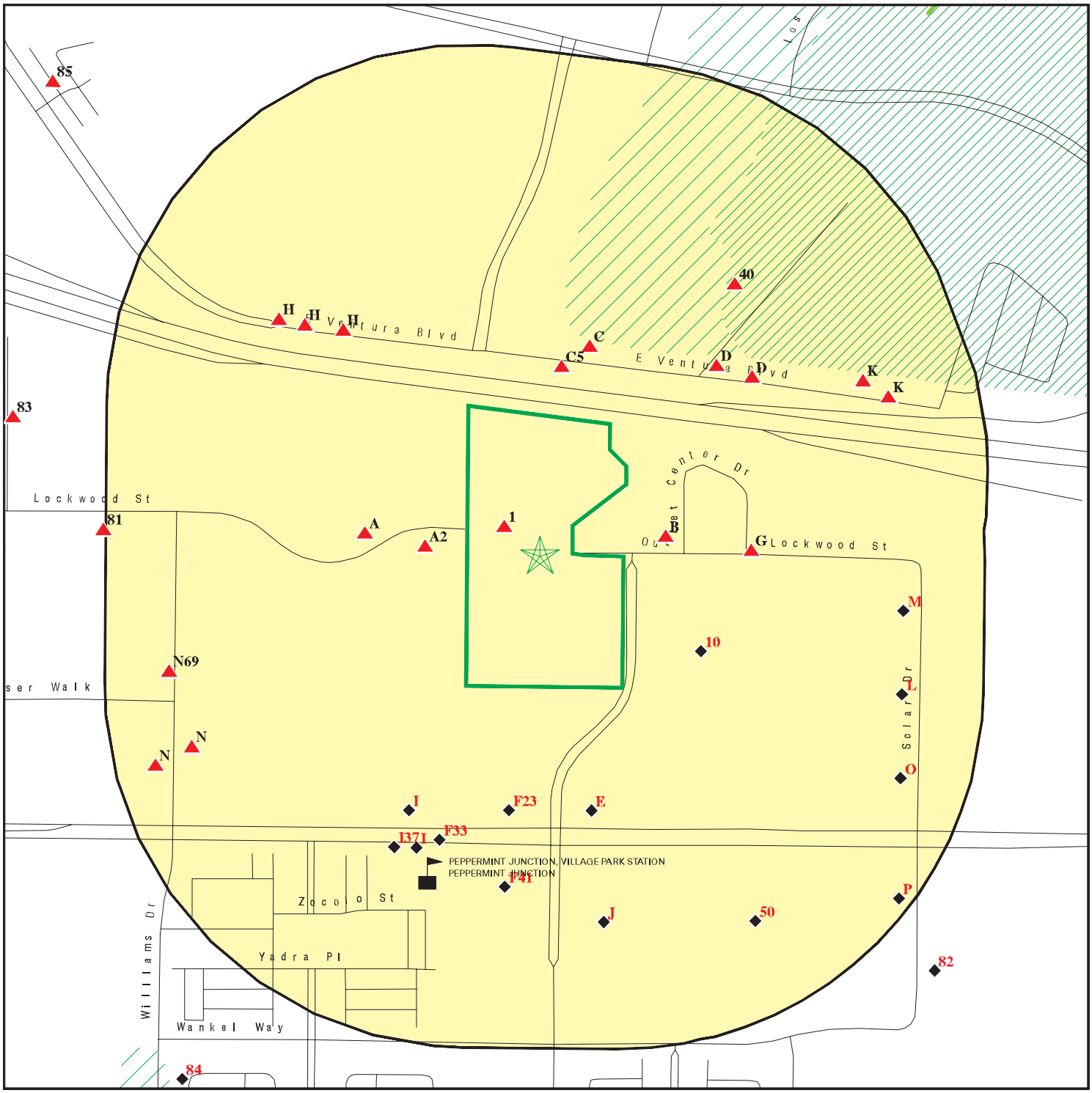
DETAIL MAP - 07153734.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

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: 22-13677 ADDRESS: 213009 Oxnard CA 93036 LAT/LONG: 34.221668 / 119.149486	CLIENT: Rincon CONTACT: Janey Lange INQUIRY #: 07153734.2r DATE: October 19, 2022 6:17 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	1	0	NR	NR	1
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		3	6	NR	NR	NR	9
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		1	1	0	4	NR	6
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		3	5	20	NR	NR	28
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	0	4	NR	NR	5
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		6	4	NR	NR	NR	10
AST	0.250		3	0	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		8	8	NR	NR	NR	16
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	1	NR	NR	NR	2
HIST UST	0.250		4	1	NR	NR	NR	5
CA FID UST	0.250		1	0	NR	NR	NR	1

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
CERS TANKS	0.250		2	1	NR	NR	NR	3
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		8	21	NR	NR	NR	29
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
VENTURA CO. BWT	0.001		0	NR	NR	NR	NR	0
Cortese	0.500		2	1	15	NR	NR	18
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		4	1	6	NR	NR	11
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MED WASTE VENTURA	0.001		0	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		1	NR	NR	NR	NR	1
CERS	0.001		1	NR	NR	NR	NR	1
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
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		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0

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
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	51	52	45	5	0	153

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **OUTLET CENTER** **NPDES** **S124442281**
LOCKWOOD STREET **CIWQS** **N/A**
< 1/8 **OXNARD, CA 93036** **CERS**
1 ft.

Relative:
Higher

Actual:
81 ft.

NPDES:

Name:	OUTLET CENTER
Address:	LOCKWOOD STREET
City,State,Zip:	OXNARD, CA 93036
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	510327
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 56C387509
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/17/2019
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	5715 Mesmer Avenue
Discharge Name:	Sunbelt Enterprises LLC
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90230
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:	OUTLET CENTER
Address:	LOCKWOOD STREET
City,State,Zip:	OXNARD, CA 93036
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 56C387509
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

OUTLET CENTER (Continued) **S124442281**

Status Date: 07/17/2019
Operator Name: Sunbelt Enterprises LLC
Operator Address: 5715 Mesmer Avenue
Operator City: Los Angeles
Operator State: California
Operator Zip: 90230

CIWQS:
Name: OUTLET CENTER
Address: LOCKWOOD STREET
City,State,Zip: OXNARD, CA 93036
Agency: Sunbelt Enterprises LLC
Agency Address: 5715 Mesmer Avenue, Los Angeles, CA 90230
Place/Project Type: Construction - Other: Street improvements and interim grading
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 56C387509
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 07/17/2019
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.22195
Longitude: -119.14992

CERS:
Name: OUTLET CENTER
Address: LOCKWOOD STREET
City,State,Zip: OXNARD, CA 93036
Site ID: 550409
CERS ID: 873827
CERS Description: Construction Storm Water

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 10-22-2020
Violations Found: No
Eval Type: Construction Storm Water Compliance Evaluation
Eval Notes: Active construction was not observed at the time of the inspection. BMPs were observed being installed. (COI Required)
Eval Division: Water Boards
Eval Program: CONSTW
Eval Source: SMARTS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2020
Violations Found: No

OUTLET CENTER (Continued) **S124442281**

Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	A compliance inspection was conducted onsite by Regional Board Staff (Staff). Once onsite, staff noticed that the site construction has not yet commenced. The site was inactive and was stabilized with natural vegetation (Photos 1-4).
Eval Division:	Water Boards
Eval Program:	CONSTW
Eval Source:	SMARTS,

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Sunbelt Enterprises LLC
Entity Title:	Operator
Affiliation Address:	5715 Mesmer Avenue
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,

A2 **SCE CORIX CROSSDOCK** **RCRA NonGen / NLR** **1015740125**
West **2000 LOCKWOOD AVE** **CAR000223974**
< 1/8 **OXNARD, CA 93036**
0.029 mi.
155 ft. **Site 1 of 7 in cluster A**

Relative: **Higher**

Actual: **81 ft.**

RCRA Listings:

Date Form Received by Agency:		20120312
Handler Name:	SCE CORIX CROSSDOCK	
Handler Address:		2000 LOCKWOOD AVE
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAR000223974
Contact Name:		SARA M DUVALL
Contact Address:		PO BOX 800
Contact City,State,Zip:		ROSEMEAD, CA 91770
Contact Telephone:		626-462-8714
Contact Fax:		626-642-2586
Contact Email:		SARA.DUVALL@SCE.COM
Contact Title:		TECHNICAL SPECIALIST
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 800
Mailing City,State,Zip:		ROSEMEAD, CA 91770
Owner Name:	MCGAELIC GROUP	
Owner Type:		Private
Operator Name:	SOUTHERN CALIFORNIA EDISON	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No

SCE CORIX CROSSDOCK (Continued) **1015740125**

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:	Yes
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:	20120315
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator

SCE CORIX CROSSDOCK (Continued) **1015740125**

Owner/Operator Name: SOUTHERN CALIFORNIA EDISON
Legal Status: Private
Date Became Current: 20120301
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: MCGAELIC GROUP
Legal Status: Private
Date Became Current: 19800101
Date Ended Current: Not reported
Owner/Operator Address: 1000 S SEAWARD AVE
Owner/Operator City,State,Zip: VENTURA, CA 93001
Owner/Operator Telephone: 805-642-0211
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20120312
Handler Name: SCE CORIX CROSSDOCK
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221122
NAICS Description: ELECTRIC POWER DISTRIBUTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B3 **CHARTER COLLEGE** **RCRA NonGen / NLR** **1025877653**
East **2000 OUTLET CENTER DR STE 150** **CAL000450791**
< 1/8 **OXNARD, CA 93036**
0.033 mi.
172 ft. **Site 1 of 2 in cluster B**

Relative: **Higher**
Actual: **81 ft.**

RCRA Listings:

Date Form Received by Agency:		20191120
Handler Name:	CHARTER COLLEGE	
Handler Address:		2000 OUTLET CENTER DR STE 150
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAL000450791
Contact Name:		LINDA SIMPSON
Contact Address:		6512 118TH DR SE
Contact City,State,Zip:		SNOHOMISH, WA 98290
Contact Telephone:		360-816-7528
Contact Fax:		Not reported
Contact Email:		LINDA.SIMPSON@CHARTERCOLLEGE.EDU
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:		750 SANDHILL RD STE 100
Mailing City,State,Zip:		RENO, NV 89521
Owner Name:	PROSPECT EDUCATION	
Owner Type:		Other
Operator Name:	LINDA SIMPSON	
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

CHARTER COLLEGE (Continued) **1025877653**

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:	20191122
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: PROSPECT EDUCATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	750 SANDHILL RD STE 100
Owner/Operator City,State,Zip:	RENO, NV 89521
Owner/Operator Telephone:	775-849-9900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LINDA SIMPSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6512 118TH DR SE
Owner/Operator City,State,Zip:	SNOHOMISH, WA 98290
Owner/Operator Telephone:	360-816-7528
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CHARTER COLLEGE (Continued) **1025877653**

Historic Generators:
Receive Date: 20191120
Handler Name: CHARTER COLLEGE
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: 611310
NAICS Description: COLLEGES, UNIVERSITIES, AND PROFESSIONAL SCHOOLS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B4 **CHARTER COLLEGE** **CERS HAZ WASTE** **S123103867**
East **2000 OUTLET CENTER DR STE 150** **HAZNET** **N/A**
< 1/8 **OXNARD, CA 93036** **MED WASTE VENTURA**
0.033 mi. **CERS**
172 ft. **Site 2 of 2 in cluster B** **HWTS**

Relative: Higher
Actual: 81 ft.

CERS HAZ WASTE:
Name: CHARTER COLLEGE
Address: 2000 OUTLET CENTER DR STE 150
City,State,Zip: OXNARD, CA 93036
Site ID: 104570
CERS ID: 10202164
CERS Description: Hazardous Waste Generator

HAZNET:
Name: CHARTER COLLEGE
Address: 2000 OUTLET CENTER DR STE 150
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
Contact: MARCY LEUTHOLD
Telephone: 7757377225
Mailing Name: Not reported
Mailing Address: 750 SANDHILL RD STE 100

Year: 2021
Gepaid: CAL000450791
TSD EPA ID: CAD008302903
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CHARTER COLLEGE (Continued) **S123103867**

Tons: 0.03

Year: 2021
Gepaid: CAL000450791
TSD EPA ID: CAD008302903
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: 0.0085

Year: 2019
Gepaid: CAL000450791
TSD EPA ID: CAD008302903
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: 0.01000

Year: 2019
Gepaid: CAL000450791
TSD EPA ID: CAD008302903
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: 0.05000

MED WASTE VENTURA:
Name: WEST COAST VASCULAR-OXNARD
Address: 2000 OUTLET CENTER DR #225
City,State,Zip: OXNARD, CA 93036
File Id: FA0036224
Permits: - MEDICAL WASTE SMALL QTY GENERATOR RECORDS

CERS:
Name: CENTRAL COAST CARDIOVASCULAR ASC LLC DBA WEST COAST SURGICAL CENTER
Address: 2000 OUTLET CENTER DR STE 225
City,State,Zip: OXNARD, CA 93036
Site ID: 440263
CERS ID: 10767313
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 440263
Site Name: Central Coast Cardiovascular ASC LLC dba West Coast Surgical Center
Violation Date: 06-02-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/02/2020.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

CHARTER COLLEGE (Continued) **S123103867**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-21-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-02-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-09-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	100 N. Brent St. Suite 201
Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93003
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,

Affiliation Type Desc:	Document Preparer
Entity Name:	Rashidah Khan
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

CHARTER COLLEGE (Continued) **S123103867**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Rashidah Khan
Entity Title: Not reported
Affiliation Address: 100 N Brent St Ste 201
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93003
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: C Shawn Skillern, M.D.
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: (805) 643-3330,

Affiliation Type Desc: Parent Corporation
Entity Name: Central Coast Cardiovascular ASC LLC dba West Coast Surgical 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: ,

Affiliation Type Desc: Property Owner
Entity Name: MSWP The Palms LLC
Entity Title: Not reported
Affiliation Address: 2000 Outlet Center Drive, Ste 122
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93036
Affiliation Phone: (805) 485-1542,

Affiliation Type Desc: Identification Signer
Entity Name: Rashidah Khan
Entity Title: Surgical Director
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: C Shawn Skillern, M.D.
Entity Title: Not reported
Affiliation Address: office@westcoastvascular.com

CHARTER COLLEGE (Continued) **S123103867**

Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93003
Affiliation Phone:	(805) 643-3330,

HWTS:

Name:	CHARTER COLLEGE
Address:	2000 OUTLET CENTER DR STE 150
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAL000450791
Inactive Date:	Not reported
Create Date:	11/20/2019
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	750 SANDHILL RD STE 100
Mailing Address 2:	Not reported
Mailing City,State,Zip:	RENO, NV 89521
Owner Name:	PROSPECT EDUCATION
Owner Address:	750 SANDHILL RD STE 100
Owner Address 2:	Not reported
Owner City,State,Zip:	RENO, NV 89521
Contact Name:	MARCY LEUTHOLD
Contact Address:	750 SANDHILL ROAD, SUITE 100
Contact Address 2:	Not reported
City,State,Zip:	RENO, NV 895210000
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.220601
Longitude:	-119.147607

NAICS:

EPA ID:	CAL000450791
Create Date:	2019-11-20 09:11:35.820
NAICS Code:	611310
NAICS Description:	Colleges, Universities, and Professional Schools
Issued EPA ID Date:	2019-11-20 09:11:35.80300
Inactive Date:	Not reported
Facility Name:	CHARTER COLLEGE
Facility Address:	2000 OUTLET CENTER DR STE 150
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	93036

C5 **CHEVRON #9-7423** **HIST CORTESE** **S103684259**
North **1860 VENTURA** **N/A**
< 1/8 **OXNARD, CA 93030**
0.036 mi.
188 ft. **Site 1 of 5 in cluster C**

Relative: Higher
Actual: 84 ft.

HIST CORTESE:

edr_fname:	CHEVRON #9-7423
edr_fadd1:	1860 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-90032

C6 **COSTCO WHOLESALE, INC.** **UST** **U004349393**
NNE **2001 E. VENTURA BLVD.** **N/A**
< 1/8 **OXNARD, CA 93036**
0.052 mi.
273 ft. **Site 2 of 5 in cluster C**

Relative: Higher
Actual: 84 ft.

UST:

Name:	COSTCO WHOLESALE, INC.
Address:	2001 E. VENTURA BLVD.
City,State,Zip:	OXNARD, CA 93036
Facility ID:	56-013-099991
Permitting Agency:	OXNARD, CITY OF
CERSID:	Not reported
Latitude:	34.2265557
Longitude:	-119.1463902

C7 **COSTCO WHOLESALE NO 420** **RCRA-SQG** **1004677950**
NNE **2001 E VENTURA BLVD** **ENVIROSTOR** **CAR000103333**
< 1/8 **OXNARD, CA 93036** **FINDS**
0.052 mi. **ECHO**
273 ft. **Site 3 of 5 in cluster C** **HAZNET**
MED WASTE VENTURA
Relative: Higher **CERS**
HWTS
Actual: 84 ft.

RCRA Listings:

Date Form Received by Agency:		20211112
Handler Name:	COSTCO WHOLESALE #420	
Handler Address:		2001 EAST VENTURA BOULEVARD
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAR000103333
Contact Name:		SHARON SAKNIT
Contact Address:		LAKE DR
Contact City,State,Zip:		ISSAQUAH, WA 98027
Contact Telephone:		425-416-2334
Contact Fax:		Not reported
Contact Email:		ENVIRONMENTALCOMPLIANCE@COSTCO.COM
Contact Title:		DIRECTOR, GLOBAL SUSTAINABILITY & COMPLIANCE
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREYHAWK CT, SUITE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	COSTCO WHOLESALE CORPORATION
Owner Type:	Private
Operator Name:	COSTCO WHOLESALE CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Handler Date of Last Change:	20211117
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Waste Code: D013
Waste Description: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018
Waste Description: BENZENE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D026
Waste Description: CRESOL

Waste Code: D028
Waste Description: 1,2-DICHLOROETHANE

Waste Code: D029
Waste Description: 1,1-DICHLOROETHYLENE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: D040
Waste Description: TRICHLORETHYLENE

Waste Code: D043
Waste Description: VINYL CHLORIDE

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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P046
Waste Description: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: P188
Waste Description: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Waste Code: P204
Waste Description: PHYSOSTIGMINE (OR) PYRROLO[2,3-B]INDOL-5-OL, 1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYL-METHYLCARBAMATE (ESTER), (3AS-CIS)-

Waste Code: U010
Waste Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Waste Code: U015
Waste Description: AZASERINE (OR) L-SERINE, DIAZOACETATE (ESTER)

Waste Code: U019
Waste Description: BENZENE (I,T)

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U035
Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U037
Waste Description: BENZENE, CHLORO- (OR) CHLOROBENZENE

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Waste Code: U057
Waste Description: CYCLOHEXANONE (I)

Waste Code: U058
Waste Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste Code: U059
Waste Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Waste Code: U075
Waste Description: DICHLORODIFLUOROMETHANE (OR) METHANE, DICHLORODIFLUORO-

Waste Code: U089
Waste Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

Waste Code: U121
Waste Description: METHANE, TRICHLOROFLUORO- (OR) TRICHLOROMONOFLUOROMETHANE

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U132
Waste Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste Code: U150
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U151
Waste Description: MERCURY

Waste Code: U182
Waste Description: 1,3,5-TRIOXANE, 2,4,6-TRIMETHYL- (OR) PARALDEHYDE

Waste Code: U187
Waste Description: ACETAMIDE, N-(4-ETHOXYPHENYL)- (OR) PHENACETIN

Waste Code: U188
Waste Description: PHENOL

Waste Code: U200
Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U201
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U205

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Waste Code: U206
Waste Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Waste Code: U228
Waste Description: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

Waste Code: U237
Waste Description: 2,4-(1H,3H)-PYRIMIDINEDIONE, 5-[BIS(2-CHLOROETHYL)AMINO]- (OR) URACIL MUSTARD

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
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: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ENVIRONMENTALCOMPLIANCE@COSTCO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORP
Legal Status: Private
Date Became Current: 19851118
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: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORP
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORP
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE DR
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: COSTCO WHOLESALE CORP
Legal Status: Private
Date Became Current: 19851118
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: COSTCO WHOLESALE CORPORATION
Legal Status: Private
Date Became Current: 19851118
Date Ended Current: Not reported
Owner/Operator Address: 999 LAKE
Owner/Operator City,State,Zip: ISSAQUAH, WA 98027
Owner/Operator Telephone: 425-313-8100
Owner/Operator Telephone Ext: Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Owner/Operator Fax: Not reported
Owner/Operator Email: RTHOMPSON@COSTCO.COM

Historic Generators:
Receive Date: 20140301
Handler Name: COSTCO WHOLESALE #420
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: 20160303
Handler Name: COSTCO WHOLESALE # 420
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: 20180301
Handler Name: COSTCO WHOLESALE NO 420
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200228
Handler Name: COSTCO WHOLESALE #420
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20020709

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Handler Name: COSTCO WHOLESALE NO 420
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: 20140711
Handler Name: COSTCO WHOLESALE NO 420
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: 20211112
Handler Name: COSTCO WHOLESALE #420
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 447190
NAICS Description: OTHER GASOLINE STATIONS

NAICS Code: 452311
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

NAICS Code: 452910
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

NAICS Code: 812922
NAICS Description: ONE-HOUR PHOTOFINISHING

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:
Name: PRICE CLUB #420
Address: 2001 E. VENTURA BOULEVARD
City,State,Zip: OXNARD, CA 93030
Facility ID: 71003264
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 44
Senate: 19
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.22526
Longitude: -119.1479
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000060250
Alias Type: EPA Identification Number
Alias Name: 71003264
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:
Registry ID: 110012221513

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
HAZARDOUS AIR POLLUTANT MAJOR
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677950
Registry ID:	110012221513
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012221513
Name:	COSTCO WHOLESALE NO 420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036

HAZNET:

Name:	COSTCO WHOLESALE NO 420
Address:	2001 E VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Year:	2017
Gepaid:	CAR000103333
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:	0.675
Year:	2017
Gepaid:	CAR000103333
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.4536

Year: 2017
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
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: 0.328

Year: 2017
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

Year: 2017
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.117

Year: 2017
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
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: 0.002

Year: 2016
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
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: 0.022

Year: 2016
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0935

Year: 2016
Gepaid: CAR000103333
TSD EPA ID: CAD008364432
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0015
Year:	2016
Gepaid:	CAR000103333
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.42

Click this hyperlink while viewing on your computer to access
73 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2017
Gen EPA ID:	CAR000103333
Shipment Date:	20171220
Creation Date:	10/25/2018 18:30:19
Receipt Date:	20171227
Manifest ID:	010665278FLE
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:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171122
Creation Date:	7/5/2018 18:32:15
Receipt Date:	20171129
Manifest ID:	010664044FLE
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171122
Creation Date:	6/29/2018 18:30:18
Receipt Date:	20171130
Manifest ID:	010664045FLE
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:	0.084
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:	20171031
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.144
Waste Quantity:	288
Quantity Unit:	P

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Additional Code 1:	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:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
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:	20171031
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171031

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
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:	20171031
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	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:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
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:	20171031
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254234FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D024
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D022
Additional Code 2:	D013
Additional Code 3:	D009
Additional Code 4:	D007
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAR000103333
Shipment Date:	20151228
Creation Date:	6/6/2016 18:31:19
Receipt Date:	20160107
Manifest ID:	008735691FLE
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20151228
Creation Date:	10/10/2016 18:30:40
Receipt Date:	20160106
Manifest ID:	008735690FLE
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:	0.05
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:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0385
Waste Quantity:	77

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0285
Waste Quantity:	57
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
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:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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

Additional Info:
Year: 2015
Gen EPA ID: CAR000103333

Shipment Date: 20151228
Creation Date: 6/6/2016 18:31:19
Receipt Date: 20160107
Manifest ID: 008735691FLE
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: 0.021
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: 20151228
Creation Date: 10/10/2016 18:30:40
Receipt Date: 20160106
Manifest ID: 008735690FLE
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: 0.05

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
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:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.029
Waste Quantity:	58
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20151208
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281958FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0085
Waste Quantity:	17
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAR000103333
Shipment Date:	20141229
Creation Date:	6/26/2015 22:15:23
Receipt Date:	20150108
Manifest ID:	007637722FLE
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:	0.05

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20141212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Shipment Date:	20141212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141212
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141222
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.086
Waste Quantity:	172
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141222
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20141212
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141222
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	34
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141212
Creation Date:	3/19/2015 22:14:50
Receipt Date:	20141222
Manifest ID:	007217445FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAR000103333

Shipment Date: 20131227
Creation Date: 5/14/2014 22:15:13
Receipt Date: 20140102
Manifest ID: 005769316FLE
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: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20131202
Creation Date: 5/14/2014 22:15:08
Receipt Date: 20131211
Manifest ID: 005763120FLE
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: 0.1
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Shipment Date:	20131114
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131202
Manifest ID:	006374265FLE
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:	311 - Pharmaceutical waste
RCRA Code:	P001
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:	20131114
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006374265FLE
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0675
Waste Quantity:	135
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131114
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006374265FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE 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:	- Not reported
Quantity Tons:	0.0565
Waste Quantity:	113
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131114
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131202
Manifest ID:	006374265FLE
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:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131114
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131202
Manifest ID:	006374265FLE
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:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20131114
Creation Date:	3/31/2014 22:15:09
Receipt Date:	20131202
Manifest ID:	006374265FLE
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:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0335
Waste Quantity:	67
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131114
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006374265FLE
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Shipment Date:	20131111
Creation Date:	4/5/2014 22:15:10
Receipt Date:	20131120
Manifest ID:	005762226FLE
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:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000103333

Shipment Date:	20121212
Creation Date:	2/14/2013 22:15:30
Receipt Date:	20121219
Manifest ID:	005774112FLE
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:	0.05
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:	20121031
Creation Date:	3/22/2013 22:15:24
Receipt Date:	20121107

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Manifest ID:	005773471FLE
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:	0.0875
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:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005419676FLE
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:	0.2395
Waste Quantity:	479
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005419676FLE
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005419676FLE
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:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005419676FLE
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:	311 - Pharmaceutical waste
RCRA Code:	U034
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121031
Manifest ID:	005419676FLE
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:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121031
Manifest ID:	005419676FLE
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:	311 - Pharmaceutical waste
RCRA Code:	P001
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:	20121023

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121031
Manifest ID:	005419676FLE
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:	0.0345
Waste Quantity:	69
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121023
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121031
Manifest ID:	005419676FLE
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:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000103333

Shipment Date:	20111206
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20111209
Manifest ID:	008657900JJK

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.075
Waste Quantity:	150
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:	20111128
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111212
Manifest ID:	005012945FLE
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:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111128
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111212
Manifest ID:	005012945FLE
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

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111128
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111212
Manifest ID:	005012945FLE
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:	0.1785
Waste Quantity:	357
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111031
Creation Date:	4/13/2012 20:30:11
Receipt Date:	20111102
Manifest ID:	008657858JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.075
Waste Quantity:	150

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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:	20110914
Creation Date:	3/23/2012 20:30:11
Receipt Date:	20110916
Manifest ID:	008657767JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1668
Waste Quantity:	40
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:	20110914
Creation Date:	3/23/2012 20:30:11
Receipt Date:	20110916
Manifest ID:	008657767JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.075
Waste Quantity:	150
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:	20110906

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Creation Date:	11/28/2012 22:15:25
Receipt Date:	20111006
Manifest ID:	004768503FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN LLC
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:	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:	20110825
Creation Date:	10/19/2011 18:30:39
Receipt Date:	20110901
Manifest ID:	008657743JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
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:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.272
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:	20110822
Creation Date:	2/11/2012 20:30:14
Receipt Date:	20110906
Manifest ID:	005014206FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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: 0.0005
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

Additional Info:
Year: 2010
Gen EPA ID: CAR000103333

Shipment Date: 20101216
Creation Date: 9/23/2011 10:31:34
Receipt Date: 20101230
Manifest ID: 004203073FLE
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: OHD083377010
Trans Name: ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101216
Creation Date: 9/23/2011 10:31:34
Receipt Date: 20101230
Manifest ID: 004203073FLE
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: OHD083377010
Trans Name: ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101206
Creation Date:	5/19/2011 18:30:24
Receipt Date:	20101210
Manifest ID:	007429246JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.075
Waste Quantity:	150
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:	20101027
Creation Date:	4/27/2011 18:30:07
Receipt Date:	20101101
Manifest ID:	007429085JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100922
Creation Date:	2/19/2011 18:30:08
Receipt Date:	20101005
Manifest ID:	005755642JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100917
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20100917
Manifest ID:	007429039JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100917
Creation Date:	2/18/2011 18:30:17
Receipt Date:	20100917
Manifest ID:	007429039JJK

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.14
Waste Quantity:	280
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:	20100727
Creation Date:	1/27/2011 18:30:23
Receipt Date:	20100728
Manifest ID:	007139934JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.05
Waste Quantity:	100
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:	20100604
Creation Date:	1/24/2011 18:30:16
Receipt Date:	20100607
Manifest ID:	007139531JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

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: 0.1
Waste Quantity: 200
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: 20100426
Creation Date: 12/16/2010 18:31:07
Receipt Date: 20100427
Manifest ID: 007139767JJK
Trans EPA ID: OKD987096328
Trans Name: JANUARY TRANSPORT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
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: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2009
Gen EPA ID: CAR000103333

Shipment Date: 20091217
Creation Date: 7/19/2010 18:30:23
Receipt Date: 20100108
Manifest ID: 005861831JJK
Trans EPA ID: MNS000100924
Trans Name: STERICYCLE SPECIALTY SOLUTIONS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT
TSDF EPA ID: OHD083377010
Trans Name: ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.011
Waste Quantity:	22
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091215
Creation Date:	3/5/2010 18:31:23
Receipt Date:	20091215
Manifest ID:	005449409JJK
Trans EPA ID:	OKD987096328
Trans Name:	JANUARY TRANSPORT INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	Not reported
Waste Quantity:	Not reported
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:	20091012
Creation Date:	5/20/2010 18:30:26
Receipt Date:	20091030
Manifest ID:	005859650JJK
Trans EPA ID:	MNS000100924
Trans Name:	STERICYCLE SPECIALTY SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Additional Code 5:	Not reported
Shipment Date:	20090527
Creation Date:	6/27/2009 18:30:20
Receipt Date:	20090529
Manifest ID:	005467459JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHOCHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing 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:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090527
Creation Date:	6/27/2009 18:30:20
Receipt Date:	20090529
Manifest ID:	005467459JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHOCHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D002
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

Additional Info:

Year:	2007
Gen EPA ID:	CAR000103333
Shipment Date:	20070220

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Creation Date:	8/9/2007 18:31:20
Receipt Date:	20070226
Manifest ID:	001393645JJK
Trans EPA ID:	CAD003963592
Trans Name:	ECS REFINING
Trans 2 EPA ID:	CA0000970392
Trans 2 Name:	ENVIROSERV
TSDF EPA ID:	CAD003963592
Trans Name:	ECS REFINING TEXAS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070111
Creation Date:	8/8/2007 18:30:15
Receipt Date:	20070130
Manifest ID:	001394678JJK
Trans EPA ID:	CAD003963592
Trans Name:	ECS REFINING
Trans 2 EPA ID:	CA0000970392
Trans 2 Name:	ENVIROSERV
TSDF EPA ID:	CAD003963592
Trans Name:	ECS REFINING TEXAS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D011
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
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

MED WASTE VENTURA:

Name:	COSTCO PHARMACY #420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
File Id:	FA0033643
Permits:	- MEDICAL WASTE SMALL QTY GENERATOR RECORDS

CERS:

Name:	COSTCO WHOLESALE NO 420

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Address: 2001 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036-1813
Site ID: 462619
CERS ID: 110012221513
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Anthony Stout
Entity Title: General Manager
Affiliation Address: COSTCO WHOLESALE CORPORATION RISK MGMT 999 LAKE
Affiliation City: ISSAQUAH
Affiliation State: WA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: COSTCO WHOL ; ENVIR SVC
Entity Title: Not reported
Affiliation Address: 999 LAKE DRIVE
Affiliation City: ISSAQUAH
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: ERIC D ENSMINGER
Entity Title: SUPERVISOR, REGULATORY COMPLIANCE
Affiliation Address: 3207 GREY HAWK CTSTE 200
Affiliation City: CARLSBAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST PO Name
Entity Name: COSTCO WHOL CORPRT
Entity Title: Not reported
Affiliation Address: C/O LISA SIMPSONNA LEGAL-LICENSING DEPARTMENTNA PO
Affiliation City: SEATTLE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: ELIZABETH CAMPOS
Entity Title: REGULATORY SPEC
Affiliation Address: 3207 GREY HAWK CTSTE 200
Affiliation City: CARLSBAD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Entity Name:	TRAVIS COBOS
Entity Title:	ASSISTANT GENERAL MANAGER
Affiliation Address:	999 LAKE DRIVE
Affiliation City:	ISSAQUAH
Affiliation State:	WA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	COSTCO WHOL
Entity Title:	Not reported
Affiliation Address:	999 LAKE DRIVE
Affiliation City:	ISSAQUAH
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	COSTCO WHOLESALE
Entity Title:	OPERATOR
Affiliation Address:	999 LAKE DRIVE
Affiliation City:	ISSAQUAH
Affiliation State:	WA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ATTN DALE ANDERSON COSTCO WHOLESALE
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	999 LAKE DRIVE
Affiliation City:	ISSAQUAH
Affiliation State:	WA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ELIZ C CAMPOS
Entity Title:	REG COMPLNC SPEC
Affiliation Address:	3207 GREY HAWK CT STE 200
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ELIZABETH C CAMPOS
Entity Title:	REG COMPLNC SPEC
Affiliation Address:	3207 GREY HAWK CT STE 200
Affiliation City:	CARLSBAD
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

COSTCO WHOLESALE NO 420 (Continued) **1004677950**

Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: COSTCO WHOLESALE
Entity Title: OWNER
Affiliation Address: 999 LAKE DRIVE
Affiliation City: ISSAQUAH
Affiliation State: WA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: COSTCO WHOLESALE #420
Address: 2001 E VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 93030
EPA ID: CAR000103333
Inactive Date: Not reported
Create Date: 03/04/2003
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT STE 200
Mailing Address 2: Not reported
Mailing City,State,Zip: CARLSBAD, CA 92010
Owner Name: COSTCO WHOLESALE CORPORATION
Owner Address: 999 LAKE DR
Owner Address 2: Not reported
Owner City,State,Zip: ISSAQUAH, WA 980270000
Contact Name: SHARON SAKNIT
Contact Address: 1045 LAKE DR
Contact Address 2: Not reported
City,State,Zip: ISSAQUAH, WA 980278101
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.223426
Longitude: -119.147305

NAICS:
EPA ID: CAR000103333
Create Date: 2003-10-23 13:13:52.000
NAICS Code: 45299
NAICS Description: All Other General Merchandise Stores
Issued EPA ID Date: 2003-03-04 14:25:35.18700
Inactive Date: Not reported
Facility Name: COSTCO WHOLESALE #420
Facility Address: 2001 E Ventura Blvd
Facility Address 2: Not reported
Facility City: Oxnard
Facility County: Not reported
Facility State: CA
Facility Zip: 93030

C8 **COSTCO WHOLESALE #420** **CERS HAZ WASTE** **S113045134**
NNE **2001 E VENTURA BLVD** **HAZNET** **N/A**
< 1/8 **OXNARD, CA 93036** **CERS**
0.052 mi. **HWTS**
273 ft. **Site 4 of 5 in cluster C**

Relative: Higher

Actual: 84 ft.

CERS HAZ WASTE:

Name:	COSTCO WHOLESALE #420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Site ID:	108289
CERS ID:	10146215
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	COSTCO WHOLESALE #420
Address:	2001 E VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
Contact:	SHARON SAKNIT
Telephone:	4254162334
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Year:	2021
Gepaid:	CAR000103333
TSD EPA ID:	NVT330010000
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.255
Year:	2021
Gepaid:	CAR000103333
TSD EPA ID:	NVT330010000
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:	0.0305
Year:	2021
Gepaid:	CAR000103333
TSD EPA ID:	IDD073114654
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0075
Year:	2021
Gepaid:	CAR000103333
TSD EPA ID:	NVT330010000
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.009
Year:	2021
Gepaid:	CAR000103333
TSD EPA ID:	NVT330010000

COSTCO WHOLESALE #420 (Continued) **S113045134**

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: 0.0005

Year: 2021
Gepaid: CAR000103333
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 2.618

Year: 2021
Gepaid: CAR000103333
TSD EPA ID: IDD073114654
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0055

Year: 2021
Gepaid: CAR000103333
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3795

Year: 2021
Gepaid: CAR000103333
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.039

Year: 2020
Gepaid: CAR000103333
TSD EPA ID: NVT330010000
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.1245

Click this hyperlink while viewing on your computer to access
88 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:
Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Shipment Date: 8/12/2020
Receipt Date: 8/19/2020
Manifest Number: 021368887JJK
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420

COSTCO WHOLESALE #420 (Continued) **S113045134**

Address: EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 800-451-8346
Transporter 1 EPA ID: MIK435642742
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVT330010000
TSDF Name: US ECOLOGY NEVADA, INC
TSDF Address 1: HWY 95 11 MI S OF BEATTY
TSDF Address 2: Not reported
TSDF City: BEATTY
TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:
Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D022

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D024

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U010
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U015
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U035
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK

COSTCO WHOLESALE #420 (Continued) **S113045134**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U044

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U058

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U059

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U089

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U122

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U129

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U132

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U150

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U151

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U187

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U188

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
Federal Code:	U200
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U201
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U205
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U206
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U237
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P001
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P001
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	4

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U159

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U220

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	6
Method Code:	H039
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	7
Method Code:	H039
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	8
Method Code:	H039
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P075

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
Federal Code:	P075
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	12
Method Code:	H132
Quantity Tons:	0.03950
Quantity Waste:	79.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	12
Method Code:	H132
Quantity Tons:	0.03950
Quantity Waste:	79.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	12
Method Code:	H132
Quantity Tons:	0.03950
Quantity Waste:	79.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D004
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D009

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D010

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D011

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D013

State:
Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.06650
Quantity Waste:	133.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	6
Method Code:	H039
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	791

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	7
Method Code:	H039
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	8
Method Code:	H039
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
State Code:	122
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID:	CAR000103333
Shipment Date:	2020-08-12
Manifest Number:	021368887JJK
Line Number:	12
Method Code:	H132
Quantity Tons:	0.03950
Quantity Waste:	79.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 13
Method Code: H039
Quantity Tons: 0.19550
Quantity Waste: 391.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 7cd67f4f-3032-4eed-b725-a0276cf8cdf6
Generator EPA ID: CAR000103333
Shipment Date: 2020-08-12
Manifest Number: 021368887JJK
Line Number: 14
Method Code: H132
Quantity Tons: 0.03250
Quantity Waste: 65.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 352

Year: 2020
EM Manifest ID: 874057
Shipment Date: 7/31/2019
Receipt Date: 8/9/2019
Manifest Number: 013134233FLE
Generator EPA ID: CAR000103333
Name: COSTCO
Address: 2001 EAST VENTURA BLVD
Address 2: Not reported
City: OXNARD
Zip: 93036-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 323-776-6233
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: Rho Chem LLC

COSTCO WHOLESALE #420 (Continued) **S113045134**

TSDF Address 1: 425 Isis Ave.
TSDF Address 2: Not reported
TSDF City: Inglewood
TSDF Zip: 90301
TSDF Telephone: Not reported

Federal:
Year: 2020
EM Manifest ID: 874057
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134233FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02700
Quantity Waste: 54.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: 874057
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134233FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Burlap, cloth, paper, or plastic bags
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: 874057
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134233FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.04700
Quantity Waste: 94.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: 874057
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134233FLE
Line Number: 5

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D013

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D022

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D004

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D016
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D016
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U057

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Burlap, cloth, paper, or plastic bags
Quantity Type:	Pounds
State Code:	214

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.04700
Quantity Waste:	94.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214

Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
State Code:	131
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	874057
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134233FLE
Line Number:	14

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code: H141
Quantity Tons: 0.03300
Quantity Waste: 66.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 122

Year: 2020
EM Manifest ID: dd38773c-666b-4584-87d1-9ea564230e58
Shipment Date: 6/11/2020
Receipt Date: 6/17/2020
Manifest Number: 014943521FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: 2001 EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93036-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 805-983-4200
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: dd38773c-666b-4584-87d1-9ea564230e58
Generator EPA ID: CAR000103333
Shipment Date: 2020-06-11
Manifest Number: 014943521FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.07150
Quantity Waste: 143.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: dd38773c-666b-4584-87d1-9ea564230e58
Generator EPA ID: CAR000103333
Shipment Date: 2020-06-11
Manifest Number: 014943521FLE
Line Number: 2

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code: H141
Quantity Tons: 0.10100
Quantity Waste: 202.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: dd38773c-666b-4584-87d1-9ea564230e58
Generator EPA ID: CAR000103333
Shipment Date: 2020-06-11
Manifest Number: 014943521FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.01200
Quantity Waste: 24.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: efe81fa8-7f1d-46b4-ad69-2e91c29ffd80
Shipment Date: 4/16/2020
Receipt Date: 4/21/2020
Manifest Number: 013993737FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-451-8346
Contact: ROSE THOMPSON
Contact Telephone: 425-313-6674
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2020
EM Manifest ID: efe81fa8-7f1d-46b4-ad69-2e91c29ffd80
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993737FLE
Line Number: 1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	efe81fa8-7f1d-46b4-ad69-2e91c29ffd80
Generator EPA ID:	CAR000103333
Shipment Date:	2020-04-16
Manifest Number:	013993737FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.11750
Quantity Waste:	235.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	efe81fa8-7f1d-46b4-ad69-2e91c29ffd80
Generator EPA ID:	CAR000103333
Shipment Date:	2020-04-16
Manifest Number:	013993737FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.12900
Quantity Waste:	258.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Shipment Date:	4/16/2020
Receipt Date:	5/14/2020
Manifest Number:	013993736FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO
Address:	2001 EAST VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93036-1813
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	313-824-5840
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998

COSTCO WHOLESALE #420 (Continued) **S113045134**

Transporter 2 Emergency Number: Not reported
TSDF EPA ID: MID980615298
TSDF Name: Petro Chem Processing Group of Nortru LLC
TSDF Address 1: 421 Lycaste St.
TSDF Address 2: Not reported
TSDF City: Detroit
TSDF Zip: 48214
TSDF Telephone: Not reported

Federal:
Year: 2020
EM Manifest ID: a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993736FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

Year: 2020
EM Manifest ID: a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993736FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2020
EM Manifest ID: a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993736FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993736FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: a5073fa8-7200-40bf-8ef9-97dc9e9c385e
Generator EPA ID: CAR000103333
Shipment Date: 2020-04-16
Manifest Number: 013993736FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 1140383
Shipment Date: 2/20/2020
Receipt Date: 2/27/2020
Manifest Number: 014384960FLE
Generator EPA ID: CAR000103333
Name: COSTCO #420
Address: 2001 EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 805-983-4200
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2020

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: 1140383
Generator EPA ID: CAR000103333
Shipment Date: 2020-02-20
Manifest Number: 014384960FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.16550
Quantity Waste: 331.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 1140383
Generator EPA ID: CAR000103333
Shipment Date: 2020-02-20
Manifest Number: 014384960FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.20450
Quantity Waste: 409.000000
Quantity Unit: P
Number of Containers: 6
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 1140383
Generator EPA ID: CAR000103333
Shipment Date: 2020-02-20
Manifest Number: 014384960FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.03900
Quantity Waste: 78.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 943248
Shipment Date: 12/26/2019
Receipt Date: 1/2/2020
Manifest Number: 013993061FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-451-8346

COSTCO WHOLESALE #420 (Continued) **S113045134**

Contact:	Not reported
Contact Telephone:	805-983-4200
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	943248
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993061FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.09900
Quantity Waste:	198.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	943248
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993061FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03500
Quantity Waste:	70.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	943248
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993061FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.14200
Quantity Waste:	284.000000
Quantity Unit:	P
Number of Containers:	6
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

COSTCO WHOLESALE #420 (Continued) **S113045134**

State Code: 331

Year: 2020
EM Manifest ID: 906560
Shipment Date: 12/26/2019
Receipt Date: 1/8/2020
Manifest Number: 013993060FLE
Generator EPA ID: CAR000103333
Name: COSTCO
Address: 2001 EAST VENTURA BLVD
Address 2: Not reported
City: OXNARD
Zip: 93036-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 323-776-6233
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: Rho Chem LLC
TSDF Address 1: 425 Isis Ave.
TSDF Address 2: Not reported
TSDF City: Inglewood
TSDF Zip: 90301
TSDF Telephone: Not reported

Federal:
Year: 2020
EM Manifest ID: 906560
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993060FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: P001

Year: 2020
EM Manifest ID: 906560
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993060FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds

COSTCO WHOLESALE #420 (Continued) **S113045134**

Federal Code:	D004
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P

COSTCO WHOLESALE #420 (Continued) **S113045134**

Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	4
Method Code:	H141

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26

COSTCO WHOLESALE #420 (Continued) **S113045134**

Manifest Number: 013993060FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.03800
Quantity Waste: 76.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: 906560
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993060FLE
Line Number: 8
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D002

State:
Year: 2020
EM Manifest ID: 906560
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993060FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 906560
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993060FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	122

Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.09400
Quantity Waste:	188.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.03800
Quantity Waste:	76.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	906560
Generator EPA ID:	CAR000103333
Shipment Date:	2019-12-26
Manifest Number:	013993060FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	791
Year:	2020
EM Manifest ID:	1083067
Shipment Date:	12/26/2019
Receipt Date:	1/22/2020
Manifest Number:	013993059FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO
Address:	2001 EAST VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93036-1813
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	317-275-7568
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	INR000110197
TSDF Name:	Stericycle Environmental Solutions, Inc. Indianapolis
TSDF Address 1:	2770 Fortune Circle East
TSDF Address 2:	Not reported
TSDF City:	Indianapolis

COSTCO WHOLESALE #420 (Continued) **S113045134**

TSDF Zip: 46241
TSDF Telephone: Not reported

Federal:
Year: 2020
EM Manifest ID: 1083067
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993059FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

Year: 2020
EM Manifest ID: 1083067
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993059FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

State:
Year: 2020
EM Manifest ID: 1083067
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993059FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 1083067
Generator EPA ID: CAR000103333
Shipment Date: 2019-12-26
Manifest Number: 013993059FLE
Line Number: 2
Method Code: H141

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Shipment Date: 12/2/2020
Receipt Date: 12/8/2020
Manifest Number: 020091623JJK
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE #420
Address: EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 800-451-8346
Transporter 1 EPA ID: MIK435642742
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVT330010000
TSDF Name: US ECOLOGY NEVADA, INC
TSDF Address 1: HWY 95 11 MI S OF BEATTY
TSDF Address 2: Not reported
TSDF City: BEATTY
TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:
Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D004
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02

COSTCO WHOLESALE #420 (Continued) **S113045134**

Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D010

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D011

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D013

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D022

Year: 2020

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D024

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D026

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U010

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

COSTCO WHOLESALE #420 (Continued) **S113045134**

Federal Code:	U015
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U035
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U044
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U058
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P

COSTCO WHOLESALE #420 (Continued) **S113045134**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U059
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U129
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U132
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U150
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U151
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U187
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02

COSTCO WHOLESALE #420 (Continued) **S113045134**

Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U201

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U205

Year:	2020

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U206

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U237

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds

COSTCO WHOLESALE #420 (Continued) **S113045134**

Federal Code:	P001
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P

COSTCO WHOLESALE #420 (Continued) **S113045134**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D035
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U159
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U220
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	6
Method Code:	H039

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D016
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02

COSTCO WHOLESALE #420 (Continued) **S113045134**

Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U240

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U279

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010

Year:	2020

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 8
Method Code: H141
Quantity Tons: 0.02150
Quantity Waste: 43.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D011

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 8
Method Code: H141
Quantity Tons: 0.02150
Quantity Waste: 43.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D016

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 8
Method Code: H141
Quantity Tons: 0.02150
Quantity Waste: 43.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U057

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 8
Method Code: H141
Quantity Tons: 0.02150
Quantity Waste: 43.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds

COSTCO WHOLESALE #420 (Continued) **S113045134**

Federal Code:	U240
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U279
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	9
Method Code:	H132
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	9
Method Code:	H132
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	9
Method Code:	H132
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P

COSTCO WHOLESALE #420 (Continued) **S113045134**

Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D011

State:
Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 4
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID: CAR000103333
Shipment Date: 2020-12-02
Manifest Number: 020091623JJK
Line Number: 4

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.02800
Quantity Waste:	56.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	6
Method Code:	H039
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	791
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.02650
Quantity Waste:	53.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.02150
Quantity Waste:	43.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	9
Method Code:	H132
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	72d9b0db-3a16-4a25-8b17-f03e4af3c6a8
Generator EPA ID:	CAR000103333
Shipment Date:	2020-12-02
Manifest Number:	020091623JJK
Line Number:	10
Method Code:	H039
Quantity Tons:	0.18900
Quantity Waste:	378.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2019
EM Manifest ID:	851297
Shipment Date:	9/13/2019
Receipt Date:	10/2/2019
Manifest Number:	013670120FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO
Address:	2001 EAST VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93036-1813
Telephone:	800-451-8346
Contact:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Contact Telephone: 317-275-7568
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: INR000110197
TSDF Name: Stericycle Environmental Solutions, Inc. Indianapolis
TSDF Address 1: 2770 Fortune Circle East
TSDF Address 2: Not reported
TSDF City: Indianapolis
TSDF Zip: 46241
TSDF Telephone: Not reported

Federal:
Year: 2019
EM Manifest ID: 851297
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670120FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

State:
Year: 2019
EM Manifest ID: 851297
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670120FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 89242b43-32da-4ae2-8b4a-359f2bfd714a
Shipment Date: 9/13/2019
Receipt Date: 9/25/2019
Manifest Number: 013670122FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: 2001 EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030

COSTCO WHOLESALE #420 (Continued) **S113045134**

Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	805-983-4200
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	89242b43-32da-4ae2-8b4a-359f2bfd714a
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670122FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.13550
Quantity Waste:	271.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	89242b43-32da-4ae2-8b4a-359f2bfd714a
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670122FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.24100
Quantity Waste:	482.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	89242b43-32da-4ae2-8b4a-359f2bfd714a
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670122FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 892445
Shipment Date: 9/13/2019
Receipt Date: 9/20/2019
Manifest Number: 013670121FLE
Generator EPA ID: CAR000103333
Name: COSTCO
Address: 2001 EAST VENTURA BLVD
Address 2: Not reported
City: OXNARD
Zip: 93036-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 323-776-6233
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MNS000110924
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: Rho Chem LLC
TSDF Address 1: 425 Isis Ave.
TSDF Address 2: Not reported
TSDF City: Inglewood
TSDF Zip: 90301
TSDF Telephone: Not reported

Federal:
Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D004

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: P001

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D007

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D013

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D022

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 3

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01850
Quantity Waste:	37.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P075

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: Pounds
Federal Code: D011

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 12
Method Code: H141
Quantity Tons: 0.01050
Quantity Waste: 21.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D016

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 12
Method Code: H141
Quantity Tons: 0.01050
Quantity Waste: 21.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U057

State:
Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 892445
Generator EPA ID: CAR000103333
Shipment Date: 2019-09-13
Manifest Number: 013670121FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01850
Quantity Waste:	37.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE

COSTCO WHOLESALE #420 (Continued) **S113045134**

Line Number:	6
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	791

Year:	2019
EM Manifest ID:	892445

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	892445
Generator EPA ID:	CAR000103333
Shipment Date:	2019-09-13
Manifest Number:	013670121FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	416537
Shipment Date:	8/20/2018
Receipt Date:	8/30/2018
Manifest Number:	008711890FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO WHOLESALE NO 420
Address:	2001 EAST VENTURA BOULEVARD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	800-424-9300
Contact:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Contact Telephone: 425-313-6674
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: 2000 N. ALAMEDA STREET
TSDF Address 2: Not reported
TSDF City: COMPTON
TSDF Zip: 90222
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 416537
Generator EPA ID: CAR000103333
Shipment Date: 2018-08-20
Manifest Number: 008711890FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.23100
Quantity Waste: 55.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 134

Year: 2019
EM Manifest ID: d3b220f8-c80d-4426-9075-a1c6aeb62d8f
Shipment Date: 8/20/2018
Receipt Date: 8/30/2018
Manifest Number: 012173165FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: 2001 EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 425-313-6674
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: 2000 N. ALAMEDA STREET
TSDF Address 2: Not reported
TSDF City: COMPTON
TSDF Zip: 90222
TSDF Telephone: Not reported

State:
Year: 2019

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID:	d3b220f8-c80d-4426-9075-a1c6aeb62d8f
Generator EPA ID:	CAR000103333
Shipment Date:	2018-08-20
Manifest Number:	012173165FLE
Line Number:	1
Method Code:	H039
Quantity Tons:	0.10500
Quantity Waste:	25.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Year:	2019
EM Manifest ID:	ff2614df-3d98-4391-9bba-03b1631038f1
Shipment Date:	8/16/2018
Receipt Date:	8/29/2018
Manifest Number:	011465423FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO WHOLESALE NO 420
Address:	2001 EAST VENTURA BOULEVARD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	805-983-4200
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	ff2614df-3d98-4391-9bba-03b1631038f1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-08-16
Manifest Number:	011465423FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04250
Quantity Waste:	85.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: ff2614df-3d98-4391-9bba-03b1631038f1
Generator EPA ID: CAR000103333
Shipment Date: 2018-08-16
Manifest Number: 011465423FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.09200
Quantity Waste: 184.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: ff2614df-3d98-4391-9bba-03b1631038f1
Generator EPA ID: CAR000103333
Shipment Date: 2018-08-16
Manifest Number: 011465423FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.09000
Quantity Waste: 180.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 553511
Shipment Date: 8/12/2019
Receipt Date: 8/22/2019
Manifest Number: 012773487FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE CORPROATION
Address: 2001 EAST VENTURA BLVD.
Address 2: Not reported
City: OXNARD
Zip: 93030
Telephone: 800-424-9300
Contact: Not reported
Contact Telephone: 949-460-5200
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: WORLD OIL RECYCLING
TSDF Address 1: 2000 N. ALAMEDA STREET
TSDF Address 2: Not reported
TSDF City: COMPTON
TSDF Zip: 90222-0000
TSDF Telephone: Not reported

State:
Year: 2019

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: 553511
Generator EPA ID: CAR000103333
Shipment Date: 2019-08-12
Manifest Number: 012773487FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.23100
Quantity Waste: 55.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 134

Year: 2019
EM Manifest ID: 850593
Shipment Date: 7/31/2019
Receipt Date: 8/21/2019
Manifest Number: 013134232FLE
Generator EPA ID: CAR000103333
Name: COSTCO
Address: 2001 EAST VENTURA BLVD
Address 2: Not reported
City: OXNARD
Zip: 93036-1813
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 317-275-7568
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: MOD095038998
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: INR000110197
TSDF Name: Stericycle Environmental Solutions, Inc. Indianapolis
TSDF Address 1: 2770 Fortune Circle East
TSDF Address 2: Not reported
TSDF City: Indianapolis
TSDF Zip: 46241
TSDF Telephone: Not reported

Federal:
Year: 2019
EM Manifest ID: 850593
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134232FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

Year: 2019

COSTCO WHOLESALE #420 (Continued) **S113045134**

EM Manifest ID: 850593
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134232FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U034

State:
Year: 2019
EM Manifest ID: 850593
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134232FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 850593
Generator EPA ID: CAR000103333
Shipment Date: 2019-07-31
Manifest Number: 013134232FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 499052
Shipment Date: 7/31/2019
Receipt Date: 8/12/2019
Manifest Number: 013134234FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE NO 420
Address: 2001 EAST VENTURA BOULEVARD
Address 2: Not reported
City: OXNARD
Zip: 93030

COSTCO WHOLESALE #420 (Continued) **S113045134**

Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	805-983-4200
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	499052
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134234FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04200
Quantity Waste:	84.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	499052
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134234FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.24350
Quantity Waste:	487.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	499052
Generator EPA ID:	CAR000103333
Shipment Date:	2019-07-31
Manifest Number:	013134234FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.18600
Quantity Waste:	372.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	462705
Shipment Date:	6/3/2019
Receipt Date:	6/11/2019
Manifest Number:	013133986FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO
Address:	2001 EAST VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93036-1813
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03300
Quantity Waste:	66.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

State:
Year: 2019
EM Manifest ID: 462705
Generator EPA ID: CAR000103333
Shipment Date: 2019-06-03
Manifest Number: 013133986FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03300
Quantity Waste: 66.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 462705
Generator EPA ID: CAR000103333
Shipment Date: 2019-06-03
Manifest Number: 013133986FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 214

Year: 2019
EM Manifest ID: 462705
Generator EPA ID: CAR000103333
Shipment Date: 2019-06-03
Manifest Number: 013133986FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2019
EM Manifest ID: 462705
Generator EPA ID: CAR000103333
Shipment Date: 2019-06-03
Manifest Number: 013133986FLE

COSTCO WHOLESALE #420 (Continued) **S113045134**

Line Number:	4
Method Code:	H141
Quantity Tons:	0.06200
Quantity Waste:	124.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03400
Quantity Waste:	68.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	462705
Generator EPA ID:	CAR000103333
Shipment Date:	2019-06-03
Manifest Number:	013133986FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Detail Two:

Year:	2018
EM Manifest ID:	010629853FLE20170906_D_1
Shipment Date:	9/6/2017
Receipt Date:	9/14/2017
Manifest Number:	010629853FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO WHOLESALE CORPORATION
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	CAR000183913

COSTCO WHOLESALE #420 (Continued) **S113045134**

Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010629853FLE20170906_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-09-06
Manifest Number: 010629853FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.03360
Quantity Waste: 8.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 134

Year: 2018
EM Manifest ID: 010648765FLE20170828_D_1
Shipment Date: 8/28/2017
Receipt Date: 8/31/2017
Manifest Number: 010648765FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE CORPORATION
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010648765FLE20170828_D_1
Generator EPA ID: CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date: 2017-08-28
Manifest Number: 010648765FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.18900
Quantity Waste: 45.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 134

Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Shipment Date: 8/15/2017
Receipt Date: 8/23/2017
Manifest Number: 009254038FLE
Generator EPA ID: CAR000103333
Name: COSTCO #420
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217000
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-08-15
Manifest Number: 009254038FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03250
Quantity Waste: 65.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Generator EPA ID: CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09650
Quantity Waste:	193.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P075

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D026
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	11

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03250
Quantity Waste:	65.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.09650
Quantity Waste:	193.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.01750
Quantity Waste:	35.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02350
Quantity Waste:	47.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	009254038FLE20170815_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-08-15
Manifest Number:	009254038FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.01900
Quantity Waste:	38.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 122

Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-08-15
Manifest Number: 009254038FLE
Line Number: 14
Method Code: H141
Quantity Tons: 0.07250
Quantity Waste: 145.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-08-15
Manifest Number: 009254038FLE
Line Number: 15
Method Code: H141
Quantity Tons: 0.24200
Quantity Waste: 484.000000
Quantity Unit: P
Number of Containers: 4
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 009254038FLE20170815_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-08-15
Manifest Number: 009254038FLE
Line Number: 16
Method Code: H141
Quantity Tons: 0.17400
Quantity Waste: 348.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010782807FLE20180620_D_1
Shipment Date: 6/20/2018
Receipt Date: 6/30/2018
Manifest Number: 010782807FLE

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Name:	COSTCO #420
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010782807FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782807FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.06250
Quantity Waste:	125.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010782807FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782807FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.17050
Quantity Waste:	341.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010782807FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782807FLE
Line Number:	3

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.14500
Quantity Waste:	290.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Shipment Date:	6/20/2018
Receipt Date:	6/28/2018
Manifest Number:	010782805FLE
Generator EPA ID:	CAR000103333
Name:	COSTCO #420
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	3

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P075
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D013
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D026

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	U057
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D003
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P075
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	9

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.03150
Quantity Waste:	63.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009

State:

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03900
Quantity Waste:	78.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00200
Quantity Waste:	4.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00900
Quantity Waste:	18.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.03150
Quantity Waste:	63.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	010782805FLE20180620_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-06-20
Manifest Number:	010782805FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: NULL
State Code: 181

Year: 2018
EM Manifest ID: 009697301FLE20170612_D_1
Shipment Date: 6/12/2017
Receipt Date: 6/15/2017
Manifest Number: 009697301FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE CORPORATION
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 009697301FLE20170612_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-06-12
Manifest Number: 009697301FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.02100
Quantity Waste: 5.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 134

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Shipment Date: 5/31/2017
Receipt Date: 6/6/2017
Manifest Number: 008635418FLE
Generator EPA ID: CAR000103333
Name: COSTCO #420
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD983649880
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03100
Quantity Waste:	62.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	8
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D016

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 9
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 10
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: P001

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 11
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: P075

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 12

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D026
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	16
Method Code:	H141
Quantity Tons:	0.08050
Quantity Waste:	161.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: NULL
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.03100
Quantity Waste: 62.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 214

Year: 2018
EM Manifest ID: 008635418FLE20170531_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-05-31
Manifest Number: 008635418FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.01050

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.07850
Quantity Waste:	157.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	214
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.01650
Quantity Waste:	33.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE

COSTCO WHOLESALE #420 (Continued) **S113045134**

Line Number:	8
Method Code:	H141
Quantity Tons:	0.01100
Quantity Waste:	22.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	9
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	10
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	11
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311
Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	12
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	13
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	14
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	311

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	15
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	16
Method Code:	H141
Quantity Tons:	0.08050
Quantity Waste:	161.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	17
Method Code:	H141
Quantity Tons:	0.10200
Quantity Waste:	204.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	18
Method Code:	H141
Quantity Tons:	0.42850
Quantity Waste:	857.000000
Quantity Unit:	P
Number of Containers:	5
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	008635418FLE20170531_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2017-05-31
Manifest Number:	008635418FLE
Line Number:	19
Method Code:	H141
Quantity Tons:	0.16500
Quantity Waste:	330.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408242FLE20180405_D_1
Shipment Date: 4/5/2018
Receipt Date: 4/19/2018
Manifest Number: 011408242FLE
Generator EPA ID: CAR000103333
Name: COSTCO #420
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 011408242FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408242FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.08400
Quantity Waste: 168.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408242FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408242FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.19700
Quantity Waste: 394.000000
Quantity Unit: P
Number of Containers: 4
Type of Container: NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408242FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408242FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.13900
Quantity Waste: 278.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Shipment Date: 4/5/2018
Receipt Date: 4/17/2018
Manifest Number: 011408240FLE
Generator EPA ID: CAR000103333
Name: COSTCO #420
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217554
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Type:	NULL
Federal Code:	P001
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	P001
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D009
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D013
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D022
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D024
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D004
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	5

COSTCO WHOLESALE #420 (Continued) **S113045134**

Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D005
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D026
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D007
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D010
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D011
Year:	2018
EM Manifest ID:	011408240FLE20180405_D_1
Generator EPA ID:	CAR000103333
Shipment Date:	2018-04-05
Manifest Number:	011408240FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D016

COSTCO WHOLESALE #420 (Continued) **S113045134**

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00650
Quantity Waste: 13.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: U057

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.02350
Quantity Waste: 47.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02750
Quantity Waste: 55.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1

COSTCO WHOLESALE #420 (Continued) **S113045134**

Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 4
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 311

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 6
Method Code: H141
Quantity Tons: 0.00650

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Waste: 13.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408240FLE20180405_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2018-04-05
Manifest Number: 011408240FLE
Line Number: 7
Method Code: H141
Quantity Tons: 0.02350
Quantity Waste: 47.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 122

Year: 2018
EM Manifest ID: 009695526FLE20170403_D_1
Shipment Date: 4/3/2017
Receipt Date: 4/13/2017
Manifest Number: 009695526FLE
Generator EPA ID: CAR000103333
Name: COSTCO WHOLESALE CORPORATION
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 009695526FLE20170403_D_1
Generator EPA ID: CAR000103333
Shipment Date: 2017-04-03
Manifest Number: 009695526FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.12600

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Waste: 30.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 134

Additional Info:
Year: 2010
Gen EPA ID: CAL000060250

Shipment Date: 20100805
Creation Date: 1/26/2011 18:30:31
Receipt Date: 20100816
Manifest ID: 002161459SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 291 - Latex waste
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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: 20100805
Creation Date: 1/26/2011 18:30:31
Receipt Date: 20100816
Manifest ID: 002161459SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: OKD981588791
Trans 2 Name: TRIAD TRANSPORT INC
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAL000060250
Shipment Date:	20090828
Creation Date:	3/5/2010 18:30:45
Receipt Date:	20090914
Manifest ID:	001079850SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.179
Waste Quantity:	358
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:	20090828
Creation Date:	3/5/2010 18:30:45
Receipt Date:	20090914
Manifest ID:	001079850SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.075
Waste Quantity:	150
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

COSTCO WHOLESALE #420 (Continued) **S113045134**

Shipment Date:	20090814
Creation Date:	1/8/2010 18:30:56
Receipt Date:	20090827
Manifest ID:	001079794SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
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:	20090318
Creation Date:	7/31/2009 18:30:37
Receipt Date:	20090402
Manifest ID:	001534819SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
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:	20090316
Creation Date:	7/20/2009 18:30:18
Receipt Date:	20090330
Manifest ID:	001534802SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371

COSTCO WHOLESALE #420 (Continued) **S113045134**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.35
Waste Quantity:	700
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:	20090316
Creation Date:	7/20/2009 18:30:18
Receipt Date:	20090330
Manifest ID:	001534802SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090316
Creation Date:	7/20/2009 18:30:18
Receipt Date:	20090326
Manifest ID:	001534803SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.175
Waste Quantity:	350

COSTCO WHOLESALE #420 (Continued) **S113045134**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000060250
Shipment Date:	20081125
Creation Date:	4/9/2009 18:30:08
Receipt Date:	20081211
Manifest ID:	000746468SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
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:	20081009
Creation Date:	3/9/2009 18:30:21
Receipt Date:	20081022
Manifest ID:	001500592SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.228
Waste Quantity:	456
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Additional Code 5:	Not reported
Shipment Date:	20080725
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080804
Manifest ID:	001255283SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20080724
Creation Date:	12/11/2008 18:30:30
Receipt Date:	20080807
Manifest ID:	001255266SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20080724
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080804
Manifest ID:	001255276SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

COSTCO WHOLESALE #420 (Continued) **S113045134**

Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.425
Waste Quantity:	850
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080722
Creation Date:	12/8/2008 18:30:18
Receipt Date:	20080804
Manifest ID:	001255231SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080513
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080527
Manifest ID:	000672031SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

COSTCO WHOLESALE #420 (Continued) **S113045134**

RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1
Waste Quantity:	200
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:	20080513
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080527
Manifest ID:	000672031SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2
Waste Quantity:	400
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:	20080327
Creation Date:	5/22/2008 18:30:15
Receipt Date:	20080331
Manifest ID:	002928008JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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

COSTCO WHOLESALE #420 (Continued) **S113045134**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080327
Creation Date:	5/22/2008 18:30:15
Receipt Date:	20080331
Manifest ID:	002928008JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000060250
Shipment Date:	20071108
Creation Date:	4/22/2008 18:30:17
Receipt Date:	20071126
Manifest ID:	000295062SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
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:	20070917

COSTCO WHOLESALE #420 (Continued) **S113045134**

Creation Date:	3/5/2008 18:30:06
Receipt Date:	20070930
Manifest ID:	000296305SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
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:	20070917
Creation Date:	3/5/2008 18:30:06
Receipt Date:	20070930
Manifest ID:	000296305SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.15
Waste Quantity:	300
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:	20070430
Creation Date:	12/20/2007 18:30:34
Receipt Date:	20070510
Manifest ID:	000223539SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC

COSTCO WHOLESALE #420 (Continued) **S113045134**

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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.32
Waste Quantity:	640
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000060250
Shipment Date:	20061204
Creation Date:	3/30/2007 13:34:23
Receipt Date:	20061205
Manifest ID:	001631894JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	3.31098
Waste Quantity:	794
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061101
Creation Date:	7/6/2007 18:30:05
Receipt Date:	20061114
Manifest ID:	001631820JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

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:	20061101
Creation Date:	7/6/2007 18:30:05
Receipt Date:	20061114
Manifest ID:	001631820JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	D035
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061026
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061106
Manifest ID:	001621044JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Additional Code 5:	Not reported
Shipment Date:	20061023
Creation Date:	6/29/2007 18:30:27
Receipt Date:	20061103
Manifest ID:	001621003JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.74
Waste Quantity:	1480
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:	20060930
Creation Date:	6/29/2007 18:30:21
Receipt Date:	20061012
Manifest ID:	000316783CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSP
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	1.025
Waste Quantity:	2050
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000060250
Shipment Date:	20050830
Creation Date:	12/16/2005 18:31:03
Receipt Date:	20050831

COSTCO WHOLESALE #420 (Continued) **S113045134**

Manifest ID:	24264677
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS 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:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.40689
Waste Quantity:	817
Quantity Unit:	G
Additional 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:	COSTCO WHOLESALE #420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Site ID:	108289
CERS ID:	10146215
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	108289
Site Name:	Costco Wholesale #420
Violation Date:	08-31-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/30/2016. Submittal on 2/11/2016 need to be updated for carbon dioxide maximum daily amount (4675 cubic feet) and nitrogen in the tire shop needs to be added.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	108289
Site Name:	Costco Wholesale #420
Violation Date:	09-15-2015
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 09/15/2015. Liquid accumulating in the 87-2 turbine sump. Maintain sumps clean & dry.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,

COSTCO WHOLESALE #420 (Continued) **S113045134**

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 09-24-2013
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 09/24/2013. 87-B Fill Sump Sensor found on its side at the bottom of the sump. Alarm history and maintenance records show sensor alarmed on May 25, 2013 and replaced on May 26, 2013. Maintain sensor at earliest level of detection.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 08-14-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 08/14/2018. Tank #3 91 fill sump was accumulating liquid but not enough to trigger alarm.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 08-08-2019
Citation: HSC 6.7 25290.2(c) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.2(c)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 08/08/2019. Observed liquid in turbine sumps but not enough to put in alarm condition. Maintain sumps free of liquid.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 08-14-2018
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 09/05/2018.

COSTCO WHOLESALE #420 (Continued) **S113045134**

Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 05-10-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 05/10/2018. Observed cord to Veeder Root Sensor 208 tanged up in Dispenser 3/4 making it raised from the bottom of the UDC approximately 1/4 of an inch inside a sleeve. Reviewed maintenance records and Dispenser had ISD work conducted in April and May 2018. Last alarm according to Veeder Root Panel was August 2017 during annual monitor certification test. UDS appeared to be dry and dusty. This is a Class II violation. Ensure all monitoring sensors are positioned at the lowest point of detection.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 09-24-2014
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.
Violation Notes: Returned to compliance on 09/24/2014. Overfill alarm light did not light up when atg was at 90%. Repair/Replace light bulb.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 108289
Site Name: Costco Wholesale #420
Violation Date: 08-31-2016
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 08/31/2016. Failure to maintain turbine sump free of liquid. 87-2 turbine sumps was accumulating liquid. Maintain sumps clean and dry.
Violation Division: Oxnard City CUPA

COSTCO WHOLESALE #420 (Continued) **S113045134**

Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 08-20-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB989 Repair. Plan Check Final.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-24-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Plan Check # 17-2373 R1 to test SB989 failures. Leonard Evans of Wayne Perry conducted the test on UDC's 1/2, 9/10, 11/12. Also tested Secondary Lines for 87 Product line and 87 slave vapor line.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-25-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Permit final (18-2565) for overfill alarm annunciator replacement.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA

COSTCO WHOLESALE #420 (Continued) **S113045134**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-31-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Witnessed an annual monitor certification test conducted by Bill Karras of WSK
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-14-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual Monitor Certification
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-24-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

COSTCO WHOLESALE #420 (Continued) **S113045134**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed during inspection.
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	10-19-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	PC # 17-2373 Pre-back fill inspection of UST piping.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-05-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-08-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual monitor certification test conducted by Bill Karras of WSK & Sons. Obtained a copy of the Overfill Prevention Equipment Inspection Report dated 8/14/18.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-10-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	6 month Secondary Containment Test conducted for parts that were repaired and tested on 11/27/2017: 87B Prod Sec Line, 87 Vent Slave T2, UDC 1/2, UDC 9/10, UDC 11/12. Leonard Evans of Wanye Perry onsite to conduct test. ICC Tech expires 7/5/2019 and UST Installation/Retrofitting expires 2/7/2020. All tests passed at the end. Provide copy of test results to Oxnard Fire/CUPA within 30 days.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-17-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Annual Monitor Certification Test conducted by Bill Karras of WSK and

COSTCO WHOLESALE #420 (Continued) **S113045134**

	Sons. Tanknology took pictures and provided a report about the ball floats. Report was provided to CUPA prior to inspection. Plan Check # 17-2373R1 is under review for SB989 repairs.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-27-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	PC# 19-2930 inspection for the installation of 8 dispensers. Diverter Plates were added to have product lines in dispenser leak into the UDC's. Permit card signed at end of inspection.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations observed during inspection.
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	108289
Facility Name:	Costco Wholesale #420
Env Int Type Code:	HWG
Program ID:	10146215
Coord Name:	Not reported
Ref Point Type Desc:	Unknown,
Latitude:	34.225227
Longitude:	-119.148193

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Identification Signer
Entity Name:	Karina Romero, Agent for Costco Wholesale Corporation
Entity Title:	Regulatory Business Solutions Manager, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

COSTCO WHOLESALE #420 (Continued) **S113045134**

Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Costco Wholesale Corporation
Entity Title: Not reported
Affiliation Address: 999 Lake Drive
Affiliation City: Issaquah
Affiliation State: WA
Affiliation Country: United States
Affiliation Zip: 98027
Affiliation Phone: (425) 313-8100,

Affiliation Type Desc: Legal Owner
Entity Name: Costco Wholesale Corporation
Entity Title: Not reported
Affiliation Address: 999 Lake Drive
Affiliation City: Issaquah
Affiliation State: WA
Affiliation Country: United States
Affiliation Zip: 98027
Affiliation Phone: (425) 313-8100,

Affiliation Type Desc: Parent Corporation
Entity Name: Costco
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Karina Romero, Agent for Costco Wholesale Corporation
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Sharon Saknit
Entity Title: Not reported
Affiliation Address: 1045 Lake Drive
Affiliation City: Issaquah
Affiliation State: WA
Affiliation Country: Not reported
Affiliation Zip: 98027
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: Costco Wholesale Attn: Licensing, P.O. Box 35005
Affiliation City: Seattle

COSTCO WHOLESALE #420 (Continued) **S113045134**

Affiliation State: WA
Affiliation Country: Not reported
Affiliation Zip: 98124-3405
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Costco Wholesale Corporation
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: (425) 313-8100,

HWTS:
Name: COSTCO WHOLESALE #420
Address: 2001 E VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAL000060250
Inactive Date: 06/30/2002
Create Date: 07/30/1993
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 999 LAKE DR
Mailing Address 2: Not reported
Mailing City,State,Zip: ISSAQUAH, WA 980275367
Owner Name: THE PRICE COMPANY
Owner Address: 999 LAKE DR
Owner Address 2: Not reported
Owner City,State,Zip: ISSAQUAH, WA 980275367
Contact Name: ROBERT GAYTON
Contact Address: INACTIVE PER LETTER ARS
Contact Address 2: Not reported
City,State,Zip: OXNARD, CA 930300000
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.223708
Longitude: -119.150143

NAICS:
EPA ID: CAL000060250
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 45299
NAICS Description: All Other General Merchandise Stores
Issued EPA ID Date: 1993-07-30 00:00:00
Inactive Date: 2002-06-30 00:00:00
Facility Name: COSTCO WHOLESALE #420
Facility Address: 2001 E VENTURA BLVD
Facility Address 2: Not reported
Facility City: OXNARD
Facility County: Not reported
Facility State: CA
Facility Zip: 930361813

C9
NNE
< 1/8
0.052 mi.
273 ft.

COSTCO WHOLESALE #420 — **UST** — **U004351326**
2001 E VENTURA BLVD — **N/A**
OXNARD, CA 93036

Site 5 of 5 in cluster C

Relative:
Higher

Actual:
84 ft.

UST:

Name:	COSTCO WHOLESALE #420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Facility ID:	Not reported
Permitting Agency:	Oxnard City CUPA
CERSID:	10146215
Latitude:	34.2239
Longitude:	-119.149

Name:	COSTCO WHOLESALE #420
Address:	2001 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Facility ID:	Not reported
Permitting Agency:	Oxnard City CUPA
CERSID:	Not reported
Latitude:	34.2239
Longitude:	-119.149

10
ESE
< 1/8
0.054 mi.
286 ft.

7-ELEVEN #33399 — **UST** — **U004066751**
2201 GONZALES ROAD — **N/A**
OXNARD, CA 93030

Relative:
Lower

Actual:
79 ft.

UST:

Name:	7-ELEVEN #33399
Address:	2201 GONZALES ROAD
City,State,Zip:	OXNARD, CA 93030
Facility ID:	056-013-078145
Permitting Agency:	OXNARD, CITY OF
CERSID:	Not reported
Latitude:	34.2206917
Longitude:	-119.1475442

A11
West
< 1/8
0.071 mi.
376 ft.

FORMER AUTONATION USA — **AST** — **S105723683**
2001 LOCKWOOD ST — **N/A**
OXNARD, CA

Site 2 of 7 in cluster A

Relative:
Higher

Actual:
81 ft.

AST:

Name:	CARS 101
Address:	2001 LOCKWOOD ST
City/Zip:	OXNARD,
Certified Unified Program Agencies:	Oxnard
Owner:	CARS 101
Total Gallons:	1,500
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported

FORMER AUTONATION USA (Continued) **S105723683**

Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

Name:	FORMER AUTONATION USA
Address:	2001 LOCKWOOD ST
City/Zip:	OXNARD,
Certified Unified Program Agencies:	Oxnard
Owner:	AUTONATION
Total Gallons:	2500
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

A12
West
< 1/8
0.071 mi.
376 ft.

CARMAX #6014
2001 LOCKWOOD ST
OXNARD, CA 93036

Site 3 of 7 in cluster A

UST **U004263081**
N/A

Relative:
Higher

Actual:
81 ft.

UST:
Name: CARMAX #6014
Address: 2001 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93036
Facility ID: 56-000-080138
Permitting Agency: Oxnard City CUPA
CERSID: 10339525
Latitude: 34.22251
Longitude: -119.15169

A13
West
< 1/8
0.071 mi.
376 ft.

CARMAX #6014
2001 LOCKWOOD ST
OXNARD, CA 93036

Site 4 of 7 in cluster A

CERS HAZ WASTE **S113097128**
CERS TANKS **N/A**
HAZNET
CERS
HWTS

Relative:
Higher

Actual:
81 ft.

CERS HAZ WASTE:
Name: CARMAX #6014
Address: 2001 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93036
Site ID: 103242
CERS ID: 10339525
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CARMAX #6014
Address: 2001 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93036
Site ID: 103242
CERS ID: 10339525
CERS Description: Aboveground Petroleum Storage

Name: CARMAX #6014
Address: 2001 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93036
Site ID: 103242
CERS ID: 10339525
CERS Description: Underground Storage Tank

HAZNET:
Name: CARS 101
Address: 2001 LOCKWOOD ST
Address 2: Not reported
City,State,Zip: OXNARD, CA 930368295
Contact: STEWART TAIN
Telephone: 8056049400
Mailing Name: Not reported
Mailing Address: 1600 AUTO CENTER DR

Year: 2009
Gepaid: CAL000183101
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids

CARMAX #6014 (Continued) **S113097128**

Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.15
Year:	2007
Gepaid:	CAL000183101
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:	2007
Gepaid:	CAL000183101
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	6.40512
Year:	2005
Gepaid:	CAL000183101
TSD EPA ID:	CAT080033681
CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler
Tons:	0.0375
Year:	2004
Gepaid:	CAL000183101
TSD EPA ID:	CAT080033681
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	3.25
Year:	2003
Gepaid:	CAL000183101
TSD EPA ID:	CAT080033681
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.225
Year:	2002
Gepaid:	CAL000183101
TSD EPA ID:	CAT080033681
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.175
Year:	2001
Gepaid:	CAL000183101
TSD EPA ID:	CAT080033681
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.2
Year:	2001
Gepaid:	CAL000183101

CARMAX #6014 (Continued) **S113097128**

TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.6046

Additional Info:

Year:	2009
Gen EPA ID:	CAL000183101
Shipment Date:	20090617
Creation Date:	10/29/2009 18:30:26
Receipt Date:	20090630
Manifest ID:	001707726SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000183101
Shipment Date:	20071015
Creation Date:	1/8/2008 18:30:57
Receipt Date:	20071016
Manifest ID:	000295892SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON 050122
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	6.40512

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Waste Quantity:	1536
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070814
Creation Date:	1/8/2008 18:30:29
Receipt Date:	20070816
Manifest ID:	003186959JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS WATER TECHNOLOGIES CORP
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

Additional Info:

Year:	2005
Gen EPA ID:	CAL000183101
Shipment Date:	20051219
Creation Date:	3/22/2006 18:32:18
Receipt Date:	20051223
Manifest ID:	24832510
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CARMAX #6014 (Continued) **S113097128**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAL000183101
Shipment Date:	20040315
Creation Date:	10/1/2004 18:31:52
Receipt Date:	20040325
Manifest ID:	23543978
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.25
Waste Quantity:	6500
Quantity Unit:	P
Additional 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:	CAL000183101
Shipment Date:	20031009
Creation Date:	8/4/2004 18:30:55
Receipt Date:	20031016
Manifest ID:	23003971
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CARMAX #6014 (Continued) **S113097128**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000183101
Shipment Date:	20020523
Creation Date:	8/5/2002 18:31:21
Receipt Date:	20020531
Manifest ID:	21806302
Trans EPA ID:	CAD983609678
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
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

Additional Info:

Year:	2001
Gen EPA ID:	CAL000183101
Shipment Date:	20011003
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011010
Manifest ID:	21260644
Trans EPA ID:	CAD983609678
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:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CARMAX #6014 (Continued) **S113097128**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010523
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010524
Manifest ID:	21164446
Trans EPA ID:	CAD983609678
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:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.3753
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:	20010523
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010531
Manifest ID:	21164450
Trans EPA ID:	CAD983609678
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080033681
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
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

CERS:

Name:	CARMAX #6014
Address:	2001 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93036
Site ID:	103242

CARMAX #6014 (Continued) **S113097128**

CERS ID: 10339525
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 09-17-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 10/28/2015. Waste paint label was not visible and the other is missing accumulation date. Provide accumulation date to hazardous waste labels and maintain visible.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 08-28-2018
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 UPA, for the life of the UST.
Violation Notes: Returned to compliance on 09/26/2018. Monitor panel shoes alarms at the Annular Sensor on August 10, 2018 and twice on July 21, 2018. 2017 and 2018 maintenance records are not available. Look through records and/or contact maintenance company(s) to obtain 2017 and 2018 maintenance records.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 09-07-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 09/07/2016.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 08-28-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to submit a current UST Response Plan available on site.
Violation Notes: Returned to compliance on 08/28/2018. Plan onsite dated 2014 is outdated. Most current plan dated 9/11/2017 was most recently submitted to CERS 3/2/2018 is not available. Maintain current Response Plan available onsite.
Violation Division: Oxnard City CUPA

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Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-22-2019
Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 08/22/2019. Observed liquid in fill sump by not enough to put in alarm condition. Maintain sumps clean and dry.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-22-2019
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 08/22/2019. At the beginning of certification test, observed UDC had been opened with sensors at lowest point. When scheduling for monitor certification test, testing company (Tanknology) was directed to maintain sump's and UDC's closed until Oxnard Fire/CUPA was onsite. Unable to verify placement of sensors prior to UDC being opened.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-17-2015
Citation:	23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 10/12/2015. Liquid sensor for vapor pipe did not shut down turbine sump nor gave audio/visual alarm when put in liquid. Repair/replace liquid sensor to shut down turbine and give audio/visual alarm within 15 days.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-28-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A

CARMAX #6014 (Continued) **S113097128**

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 09/26/2018. Box of Waste Aerosol cans does not have a lid. Maintain hazardous waste containers closed between uses. Box is located in hall by parts department.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 09-07-2016
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 09/07/2016. Failure for turbine shut down when fill sump sensor was put in water. Repair/Replace sensor for positive shut down when in liquid. Sensor 208 was replaced, tested, and passed during inspection. Also programming on the Veeder Root Monitor Panel was changed to have positive shutdown for all brine sensors during inspection.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 09-29-2014
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 10/03/2014. UST submittal on 4/22/2014 is incomplete on the Statewide database CERS. Review monitor plan, mark "YES" for "Leak alarm triggers automatic pump shutdown" and mark "YES" to "Failure/Disconnect triggers pump shutdown" in the pipe monitoring section and resubmit. Maintain a copy onsite.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 10-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 01/31/2018.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

CARMAX #6014 (Continued) **S113097128**

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-28-2018
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 08/28/2018. Most recent Plan submitted to CERS 1/30/2018 is not available. Maintain a current Emergency Response Plan available onsite for employees
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-12-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/30/2013. Used antifreeze 280 gallon tank is being reported as 500 gallons on CERS. Update inventory on CERS
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-07-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes:	Returned to compliance on 09/07/2017. Liquid accumulating in fill sump but not enough to trigger an alarm. Maintain sumps clean and dry.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-17-2015
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 10/28/2015. Various manifests with TSDF signatures are not available. These copies are to be onsite within 30 days of disposal and maintained for 3 years. Look through records, contact hauler, and/or contact TSDF for missing documents.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	103242

CARMAX #6014 (Continued) **S113097128**

Site Name:	CarMax #6014
Violation Date:	09-29-2014
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 10/03/2014. UST submittal on 4/22/2014 is incomplete on the Statewide database CERS. Review monitoring plan, mark "YES" for "Leak alarm triggers automatic pump shutdown" and mark "YES" to "Failure/Disconnect triggers pump shutdown" in the pipe monitoring section and resubmit. Maintain a copy onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-07-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 09/12/2017. Add the following to CERS: Waste Absorbent, Waste Oil Filters, Waste Airbags & Pretensioners, Waste Fuel.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-28-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 09/26/2018. Observed hazardous waste accumulating onsite in amounts more than what was reported on CERS most recent submittal on 1/31/18: Waste Safety Devices at 70 pounds, Used Absorbent at 600 pounds, Waste Paint at 60 gallons at the detail & east of paint booth area, Used Metal Oil Filters at 500 pounds, Waste Zinc/Sand Discs/Paint Dust at 300 pounds at the detail area. Update Hazardous Materials Inventory within 30 days when there is a 100% change to the hazardous material on CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

CARMAX #6014 (Continued) **S113097128**

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	08-28-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 09/26/2018. The following copies are not available: 011780434 dated 3.16.18, 017747207 dated 3.28.18, 017739451 dated 12.20.17, 006494221 dated 3.13.18, 011779379 dated 4.2.18, 006299598 dated 12.5.17, 066494219 dated 3.23.18, 017740959 dated 1.22.18, 006299531 dated 12.5.17, 006494220 dated 3.23.18, 017748266 dated 1.9.18, 006299465 dated 11.16.17, 006365146 dated 11.16.17, 017725756 dated 11.7.17, 017303582 dated 8.25.17, 017734517 dated 8.30.17. These copies are to be returned to facility within 30 days for disposal and maintained available for reviews for three years. Look through records, contact hauler, and/or contact TSDF to obtain missing copies.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-07-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 09/11/2017. The Primary Emergency Contact changed in April. Review Business Owner/Operator Identification page, provide updates, and submit to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-17-2015
Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 09/17/2015. Used oil filter container is open. Maintain used oil filter container closed between uses.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

CARMAX #6014 (Continued) **S113097128**

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-07-2017
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 09/07/2017. At the beginning of the test, monitoring panel showed a low liquid alarm at the tank annular. Pfrang adjusted to cord and alarm cleared. Maintain sensors at lowest point.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-12-2013
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 09/17/2013. Various manifests with T.S.D.F signatures are not available. Look through records, contact hauler, and/or contact TSDF to obtain missing manifests. These are to be onsite within 30 days of disposal.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-17-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.
Violation Notes:	Returned to compliance on 09/18/2015. Emergency contacts on CERS are not current. Update CERS and resubmit.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	103242
Site Name:	CarMax #6014
Violation Date:	09-29-2014
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 09/29/2014. Response Plan is not available. Maintain a copy of the Response Plan onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST

CARMAX #6014 (Continued) **S113097128**

Violation Source: CERS,

Site ID: 103242
Site Name: CarMax #6014
Violation Date: 08-22-2019
Citation: 23 CCR 16 2715(a)(1)(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(1)(B)
Violation Description: Failure to submit the Designated Underground Storage Tank Operator Identification Form within 30 days of installing a UST system or within 30 days of a change in DO.
Violation Notes: Returned to compliance on 08/23/2019. Monthly inspection reports indicated Catherine Fowler as the D.O. since November 2018. CERS submittals since December 2018 do not include Fowler as a D.O. for this facility. Add Fowler to D.O. Notification and upload to CERS.
Violation Division: Oxnard City CUPA
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Annual monitor certification test conducted by Patrick Pfrang of Tanknology.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual monitor certification test conducted by Patrick Pfrang of Tanknology.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

CARMAX #6014 (Continued) **S113097128**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Version Sept 2012 available.
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual Monitor Certification Test conducted by Patrick Pfrang of Tanknology.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV issued
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013

CARMAX #6014 (Continued) **S113097128**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-29-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	SPCC Plan reviewed Sept 7, 2017 and documented. Initial Plan from 2012. Facility used Tiered I Template and its available. Inspection records available.
Eval Division:	Oxnard City CUPA
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-28-2018
Violations Found:	Yes

CARMAX #6014 (Continued) **S113097128**

Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Witnessed an annual monitor certification test conducted by Jorge Hernandez of Tanknology.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-12-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-17-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual Monitor Certification conducted by Patrick Pfrang of Tanknology.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2020
Violations Found:	No
Eval Type:	Routine done by local agency

CARMAX #6014 (Continued) **S113097128**

Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Annual Monitor Certification Test conducted by Patrick Prang of Tanknology.
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 103242
Site Name: CarMax #6014
Site Address: 2001 LOCKWOOD ST
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 10-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 103242
Facility Name: CarMax #6014
Env Int Type Code: HWG
Program ID: 10339525
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.222510
Longitude: -119.151690

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Christina McClelland
Entity Title: Not reported
Affiliation Address: 12800 Tuckahoe Creek Pkwy
Affiliation City: Richmond
Affiliation State: VA
Affiliation Country: Not reported

CARMAX #6014 (Continued) **S113097128**

Affiliation Zip: 23238
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 12800 Tuckahoe Creek Pkwy
Affiliation City: Richmond
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 23238
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: CarMax Auto Superstores, 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: (804) 747-0422,

Affiliation Type Desc: Identification Signer
Entity Name: Christina McClelland
Entity Title: Senior EH&S Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CarMax
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: CarMax Auto Superstores, Inc
Entity Title: Not reported
Affiliation Address: 12800 Tuckahoe Creek Pkwy
Affiliation City: Richmond
Affiliation State: VA
Affiliation Country: United States
Affiliation Zip: 23238
Affiliation Phone: (804) 747-0422,

Affiliation Type Desc: UST Tank Operator
Entity Name: CarMax Auto Superstores, Inc
Entity Title: Not reported
Affiliation Address: 12800 Tuckahoe Creek Pkwy

CARMAX #6014 (Continued) **S113097128**

Affiliation City:	Richmond
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23238
Affiliation Phone:	(804) 747-0422,
Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Document Preparer
Entity Name:	Bentley Parker-Brown
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CarMax Auto Superstores, Inc
Entity Title:	Not reported
Affiliation Address:	12800 Tuckahoe Creek Pkwy
Affiliation City:	Richmond
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23238
Affiliation Phone:	(804) 747-0422,
Affiliation Type Desc:	Property Owner
Entity Name:	CarMax Auto Superstores, Inc
Entity Title:	Not reported
Affiliation Address:	12800 Tuckahoe Creek Pkwy
Affiliation City:	Richmond
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23238
Affiliation Phone:	(804) 747-0422,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	CarMax Auto Superstores, Inc
Entity Title:	Not reported
Affiliation Address:	12800 Tuckahoe Creek Pkwy
Affiliation City:	Richmond
Affiliation State:	VA
Affiliation Country:	United States
Affiliation Zip:	23238
Affiliation Phone:	(804) 747-0422,
Affiliation Type Desc:	UST Permit Applicant

CARMAX #6014 (Continued) **S113097128**

Entity Name:	Johanna Griscik
Entity Title:	Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(804) 747-0422,

HWTS:

Name:	CARS 101
Address:	2001 LOCKWOOD ST
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAL000183101
Inactive Date:	06/30/2009
Create Date:	07/21/2000
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1600 AUTO CENTER DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OXNARD, CA 930367998
Owner Name:	BUNNIN RESALE CENTER
Owner Address:	2001 LOCKWOOD ST
Owner Address 2:	Not reported
Owner City,State,Zip:	OXNARD, CA 930360000
Contact Name:	STEWART TAIN
Contact Address:	2001 LOCKWOOD ST
Contact Address 2:	Not reported
City,State,Zip:	OXNARD, CA 930360000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.222087
Longitude:	-119.153873

NAICS:

EPA ID:	CAL000183101
Create Date:	2002-03-14 16:36:28.000
NAICS Code:	44111
NAICS Description:	New Car Dealers
Issued EPA ID Date:	2000-07-21 00:00:00
Inactive Date:	2009-06-30 00:00:00
Facility Name:	CARS 101
Facility Address:	2001 LOCKWOOD ST
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	930368295

A14 **CARMAX #6014** **AST** **A100418474**
West **2001 LOCKWOOD ST** **N/A**
< 1/8 **OXNARD, CA 93036**
0.071 mi.
376 ft. **Site 5 of 7 in cluster A**

Relative: **Higher**

Actual: **81 ft.**

AST:

Name:	CARMAX #6014
Address:	2001 LOCKWOOD ST
City/Zip:	OXNARD,93036
Certified Unified Program Agencies:	Not reported
Owner:	CarMax Auto Superstores California LLC
Total Gallons:	Not reported
CERSID:	10339525
Facility ID:	56-000-080138
Business Name:	CarMax
Phone:	805-288-8005
Fax:	804-935-6158
Mailing Address:	12800 Tuckahoe Creek Pkwy
Mailing Address City:	Richmond
Mailing Address State:	VA
Mailing Address Zip Code:	23238
Operator Name:	CarMax Auto Superstores California LLC
Operator Phone:	804-747-0422 ext 6115
Owner Phone:	804-747-0422 ext 6115
Owner Mail Address:	12800 Tuckahoe Creek Pkwy
Owner State:	VA
Owner Zip Code:	23238
Owner Country:	United States
Property Owner Name:	CarMax Auto Superstores California LLC
Property Owner Phone:	804-747-0422
Property Owner Mailing Address:	12800 Tuckahoe Creek Pkwy
Property Owner City:	Richmond
Property Owner Stat :	VA
Property Owner Zip Code:	23238
Property Owner Country:	United States
EPAID:	CAR000227751

A15 **DENT WIZARD INTERNATIONAL** **RCRA NonGen / NLR** **1024864474**
West **2001 LOCKWOOD ST** **CAL000433036**
< 1/8 **OXNARD, CA 93036**
0.071 mi.
376 ft. **Site 6 of 7 in cluster A**

Relative: **Higher**

Actual: **81 ft.**

RCRA Listings:

Date Form Received by Agency:	20180105
Handler Name:	DENT WIZARD INTERNATIONAL
Handler Address:	2001 LOCKWOOD ST
Handler City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAL000433036
Contact Name:	MAX MORENO
Contact Address:	4885 CEDAR ST
Contact City,State,Zip:	RIVERSIDE, CA 92509
Contact Telephone:	310-722-3876
Contact Fax:	Not reported
Contact Email:	MAX.MORENO@DENTWIZARD.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

DENT WIZARD INTERNATIONAL (Continued) **1024864474**

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:		4710 EARTH CITY EXPRESSWAY
Mailing City,State,Zip:		BRIDGETON, MO 63044
Owner Name:	DENT WIZARD INTERNATIONAL	
Owner Type:		Other
Operator Name:	MAX MORENO	
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

DENT WIZARD INTERNATIONAL (Continued) **1024864474**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DENT WIZARD INTERNATIONAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4710 EARTH CITY EXPRESSWAY
Owner/Operator City,State,Zip:	BRIDGETON, MO 63044
Owner/Operator Telephone:	314-592-1804
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MAX MORENO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4885 CEDAR ST
Owner/Operator City,State,Zip:	RIVERSIDE, CA 92509
Owner/Operator Telephone:	310-722-3876
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180105
Handler Name: DENT WIZARD INTERNATIONAL	
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

DENT WIZARD INTERNATIONAL (Continued) **1024864474**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A16 **CARMAX NO 6014** **RCRA-SQG** **1014950727**
West **2001 LOCKWOOD ST** **CAR000227751**
< 1/8 **OXNARD, CA 93036**
0.071 mi.
376 ft. **Site 7 of 7 in cluster A**

Relative:
Higher

Actual:
81 ft.

RCRA Listings:

Date Form Received by Agency:		20120813
Handler Name:	CARMAX NO 6014	
Handler Address:		2001 LOCKWOOD ST
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAR000227751
Contact Name:		JOHANNA GRISCIK
Contact Address:		12800 TUCKAHOE CREEK PKWY
Contact City,State,Zip:		RICHMOND, VA 23238
Contact Telephone:		804-747-0422 x6115
Contact Fax:		804-935-6158
Contact Email:		ENVIRONMENTAL@CARMAX.COM
Contact Title:		ENV PROGRAM MGR
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:		12800 TUCKAHOE CREEK PKWY
Mailing City,State,Zip:		RICHMOND, VA 23238
Owner Name:	CARMAX AUTO SUPERSTORES	
Owner Type:		Private
Operator Name:	CARMAX AUTO SUPERSTORES	
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

CARMAX NO 6014 (Continued) **1014950727**

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:	20120823
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE
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

CARMAX NO 6014 (Continued) **1014950727**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CARMAX AUTO SUPERSTORES
Legal Status: Private
Date Became Current: 20120915
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: CARMAX AUTO SUPERSTORES
Legal Status: Private
Date Became Current: 20120915
Date Ended Current: Not reported
Owner/Operator Address: 12800 TUCKAHOE CREEK PKWY
Owner/Operator City,State,Zip: RICHMOND, VA 23238
Owner/Operator Telephone: 804-747-0422
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20120813
Handler Name: CARMAX NO 6014
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44111
NAICS Description: NEW CAR DEALERS

CARMAX NO 6014 (Continued) **1014950727**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D17 **POWER EQUIPMENT SERVICES** **LUST** **S103973045**
NE **2101 VENTURA BLVD., EAST** **CERS HAZ WASTE** **N/A**
< 1/8 **OXNARD, CA 93030** **CERS**
0.076 mi.
402 ft. **Site 1 of 5 in cluster D**

Relative: Higher
Actual: 83 ft.

LUST:
Name: OXNARD TRUCK CENTER
Address: 2101 VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100198
Global Id: T0611100198
Latitude: 34.2235405
Longitude: -119.1477567
Status: Completed - Case Closed
Status Date: 04/01/2010
Case Worker: DBW
RB Case Number: C87054
Local Agency: VENTURA COUNTY
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 87054
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0611100198
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0611100198
Contact Type: Local Agency Caseworker
Contact Name: DIANE B. WAHL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE.
City: VENTURA
Email: diane.wahl@ventura.org
Phone Number: 8056545040

LUST:
Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/29/2003

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Action: * Historical Enforcement

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 07/27/2005
Action: * Historical Enforcement - #52

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/28/2005
Action: * Historical Enforcement - #50

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/18/2010
Action: Staff Letter

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/01/2010
Action: Closure/No Further Action Letter

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/30/2007
Action: Well Installation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/31/2007
Action: Other Workplan

Global Id: T0611100198
Action Type: REMEDIATION
Date: 01/15/2000
Action: Excavation

Global Id: T0611100198
Action Type: REMEDIATION
Date: 03/20/2003
Action: Excavation

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/25/1988
Action: * Historical Enforcement

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/29/2008
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/02/2007
Action: Technical Correspondence / Assistance / Other - #L26

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/07/2007
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/13/2009
Action: Staff Letter

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: LOP Case Closure Summary to RB

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/28/2009
Action: Staff Letter

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/29/2009
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/31/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/30/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/03/2006
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/20/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Date: 10/15/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/18/2005
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 09/15/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/12/2009
Action: Staff Letter - #L31

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/26/2006
Action: Verbal Communication - #-

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Technical Correspondence / Assistance / Other - #L24

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 10/11/2006
Action: Technical Correspondence / Assistance / Other - #59

Global Id: T0611100198
Action Type: Other
Date: 04/26/1987
Action: Leak Stopped

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/19/2009
Action: Well Installation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/20/2009
Action: Correspondence

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/29/2010
Action: Monitoring Report - Semi-Annually

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/30/2005
Action: Electronic Reporting Submittal Due

Global Id: T0611100198
Action Type: RESPONSE
Date: 08/30/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/08/2008
Action: Correspondence

Global Id: T0611100198
Action Type: RESPONSE
Date: 03/19/2010
Action: Well Destruction Report

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 11/22/2005
Action: * Historical Enforcement - #55

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 06/09/2005
Action: File review - #51

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 07/24/2006
Action: Technical Correspondence / Assistance / Other - #56

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 12/29/2006
Action: Technical Correspondence / Assistance / Other - #60

Global Id: T0611100198
Action Type: ENFORCEMENT

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Date: 09/27/2005
Action: * Historical Enforcement - #54

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/05/2006
Action: Technical Correspondence / Assistance / Other - #57

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 10/30/2008
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 10/27/2008
Action: Staff Letter - #L30

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/27/2009
Action: Staff Letter

Global Id: T0611100198
Action Type: Other
Date: 04/24/1987
Action: Leak Discovery

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/21/2009
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/10/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/03/2003
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/10/2003
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/02/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/15/2005
Action: Other Report / Document

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Global Id: T0611100198
Action Type: RESPONSE
Date: 06/23/2003
Action: Other Report / Document

Global Id: T0611100198
Action Type: RESPONSE
Date: 10/02/2006
Action: Other Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 01/21/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100198
Action Type: RESPONSE
Date: 04/18/2006
Action: Soil and Water Investigation Report

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/08/2005
Action: * Historical Enforcement - #53

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 09/14/2006
Action: Technical Correspondence / Assistance / Other - #58

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/02/2007
Action: Technical Correspondence / Assistance / Other - #PMChng

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/01/2003
Action: * Historical Enforcement - #30

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 05/23/2007
Action: Technical Correspondence / Assistance / Other - #L25

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 04/22/2008
Action: Technical Correspondence / Assistance / Other - #L29

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 08/07/2008
Action: File review

Global Id: T0611100198
Action Type: ENFORCEMENT

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Date: 08/14/2007
Action: Technical Correspondence / Assistance / Other - #L27

Global Id: T0611100198
Action Type: Other
Date: 04/25/1987
Action: Leak Reported

Global Id: T0611100198
Action Type: RESPONSE
Date: 02/23/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/14/2003
Action: Soil and Water Investigation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100198
Action Type: RESPONSE
Date: 04/14/2008
Action: Well Installation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 11/02/2007
Action: Soil and Water Investigation Report

Global Id: T0611100198
Action Type: RESPONSE
Date: 12/29/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Technical Correspondence / Assistance / Other - #L28

Global Id: T0611100198
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #PMChng

LUST:
Global Id: T0611100198
Status: Open - Case Begin Date
Status Date: 04/24/1987

Global Id: T0611100198
Status: Open - Site Assessment
Status Date: 04/25/1987

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Global Id: T0611100198
Status: Open - Site Assessment
Status Date: 03/03/1988

Global Id: T0611100198
Status: Open - Verification Monitoring
Status Date: 03/04/1988

Global Id: T0611100198
Status: Open - Remediation
Status Date: 01/15/2000

Global Id: T0611100198
Status: Open - Remediation
Status Date: 03/20/2003

Global Id: T0611100198
Status: Open - Remediation
Status Date: 04/10/2008

Global Id: T0611100198
Status: Open - Remediation
Status Date: 04/14/2008

Global Id: T0611100198
Status: Completed - Case Closed
Status Date: 04/01/2010

CERS HAZ WASTE:
Name: POWER EQUIPMENT SERVICES
Address: 2101 VENTURA BLVD., EAST
City,State,Zip: OXNARD, CA 93030
Site ID: 144540
CERS ID: 10201996
CERS Description: Hazardous Waste Generator

CERS:
Name: OXNARD TRUCK CENTER
Address: 2101 VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
Site ID: 242052
CERS ID: T0611100198
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DIANE B. WAHL - VENTURA COUNTY
Entity Title: Not reported
Affiliation Address: 800 S. VICTORIA AVE.
Affiliation City: VENTURA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8056545040,

Affiliation Type Desc: Regional Board Caseworker

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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: 2135766714,

Name: POWER EQUIPMENT SERVICES
Address: 2101 VENTURA BLVD., EAST
City,State,Zip: OXNARD, CA 93030
Site ID: 144540
CERS ID: 10201996
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 05-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/31/2018. Verified that inventory submitted to CERS on 10/20/2017 needs to be updated: Add waste parts washer, grease (1200 pounds), Cure-Treat RTU (300 gallons); Update Argon/CO2 (1,015 C.F.), Oxygen (1,563 C.F.), Propane (>100 gallons). If hardeners upstairs are at or above 5000 pounds, add to the inventory.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 07-10-2013
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 08/08/2013. Manifest are locked in an office and unable to verify. Maintain 3 years worth of manifest available.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 10-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 10/30/2017.

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 05-16-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/31/2018. Most recent submittal on 10/26/2017 did not provide a copy of site map showing locations of buildings, major cross streets, hazardous materials, emergency equipment, storm drains onsite, and the North direction. Upload Site Map with required information to CERS and maintain available onsite.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 05-16-2018
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 06/19/2018. Most recent documented refresher training dated January 2016. Provide annual refresher training and document.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Violation Date: 05-16-2018
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 06/19/2018. Observed outside by Form Oil dispensing area, a blue 55 gallon metal drum with hazardous waste label from Chaparral at 5625 Vineyard Ave, Oxnard, CA without an accumulation date. Label also states its concrete release. Per Diaz drum has been there for over a year. Hazardous waste is to be removed at least once a year. Contact hazardous waste hauler to remove hazardous waste. Maintain a copy of manifest for at least 3 years.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 144540

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Site Name:	Power Equipment Services
Violation Date:	05-26-2020
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Not reported
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-16-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 06/19/2018. Waste paint manifests are not available. Look through records and/or contact hauler to obtain missing documents.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	09-24-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/20/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-26-2020
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Not reported
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Site Name:	Power Equipment Services
Violation Date:	05-16-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 06/19/2018. Most recent documented refresher training dated January 2016. Provide annual refresher training and document.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	07-10-2013
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 08/08/2013. Used filter container is open. Provide lid to used filter container.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-26-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/20/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	07-10-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Training - General
Violation Notes:	Returned to compliance on 08/08/2013. Annual employee training records locked in an office and unable to verify. Ensure annual employee training regarding HM management and emergency response. Document training and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	07-10-2013

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..
Violation Notes:	Returned to compliance on 08/08/2013. Secondary containment for used oil is accumulating used absorbent. Maintain secondary containment clean and dry.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-16-2018
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 06/19/2018. 55 gallon containers of possible waste paint at the room west of Admin Room is not labeled. 55 gallon containers of possible waste paint located outside northwest corner of building is not labeled. Attach label with required information to hazardous waste containers. See #2 on back of page 1.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-16-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 06/19/2018. Failure to update emergency contact information on CERS. Per Borjon the contact information for both need to be updated. Update CERS and submit.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-02-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/09/2022.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-26-2020
Citation:	22 CCR 15 66265.194 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.194
Violation Description:	Failure to comply with general tank operating requirements: (a) Hazardous wastes or treatment reagents shall not be placed in a tank system if they could cause the tank , its ancillary equipment, or the secondary containment system to rupture, leak, corrode, or otherwise fail;. (b) The owner or operator shall use appropriate controls and practices to prevent spills and overflows from tank or secondary containment systems. These include at a minimum: (1) spill prevention controls (e.g., check valves, dry discount couplings); (2) overfill prevention controls (e.g., level sensing devices, high level alarms, automatic feed cutoff, or bypass to a standby tank); and (3) maintenance of sufficient freeboard in uncovered tanks to prevent overtopping by wave or wind action or by precipitation. Uncovered tanks shall be operated to ensure at least 60 centimeters (2 feet) of freeboard, unless the tank is equipped with a containment structure (e.g., standby tank with a capacity that equals or exceeds the volume of the top 60 centimeters (2 feet) of the tank).
Violation Notes:	Not reported
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-02-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/09/2022.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-26-2020
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes:	Not reported

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	05-16-2018
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 06/19/2018. Observed outside by Form Oil dispensing area, a blue 55 gallon metal drum with hazardous waste label from Chaparral at 5625 Vineyard Ave, Oxnard, CA without an accumulation date. Label also states its concrete release. Per Diaz drum has been there for over a year. Hazardous waste is to be removed at least once a year. Contact hazardous waste hauler to remove hazardous waste. Maintain a copy of manifest for at least 3 years.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	07-10-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/10/2013. Inventory is not accurate. Update inventory and update CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services
Violation Date:	07-10-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/08/2013. Training documents locked in an office and unable to verify. Ensure annual employee training on HM management and emergency response. Document training and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	144540
Site Name:	Power Equipment Services

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Violation Date: 07-10-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/08/2013. MBT EA-Sealer labeled as hazardous waste. Per Diaz this Sealer is not hazardous waste. Discontinue using hazardous waste labels on non HW containers.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-24-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Notice of intent to file AEO
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV issued
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 144540
Site Name: Power Equipment Services
Site Address: 2101 VENTURA BLVD., EAST
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 09-24-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Notice of intent to file AEO.
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Enf Action Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Site Address: 2101 VENTURA BLVD., EAST
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 10-07-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 144540
Site Name: Power Equipment Services
Site Address: 2101 VENTURA BLVD., EAST
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 10-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Carlo Diaz
Entity Title: Not reported
Affiliation Address: PO BOX 6285
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93031-0786
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Frank Borjon
Entity Title: Frank Borjon
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Toro Enterprises
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Jesse Castillo
Entity Title: Not reported
Affiliation Address: PO BOX 4786
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93007
Affiliation Phone: (805) 647-8606,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 4786
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93007-0786
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Jesse Castillo
Entity Title: Not reported
Affiliation Address: PO BOX 4786
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93007
Affiliation Phone: (805) 647-8606,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Document Preparer
Entity Name: Frank Borjon
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Frank Borjon
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

POWER EQUIPMENT SERVICES (Continued) **S103973045**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 483-4515,

D18 **OXNARD TRUCK CENTER** **RCRA-SQG 1000595518**
NE **2101 E VENTURA BLVD** **LUST CAD983594656**
< 1/8 **OXNARD, CA 93030** **SWEEPS UST**
0.076 mi. **HIST UST**
402 ft. **Site 2 of 5 in cluster D** **CA FID UST**
FINDS
Relative: Higher **ECHO**
VENTURA CO. BWT
Actual: 83 ft. **Cortese**
HIST CORTESE

RCRA Listings:

Date Form Received by Agency:		19910725
Handler Name:	OXNARD TRUCK CENTER	
Handler Address:		2101 E VENTURA BLVD
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAD983594656
Contact Name:		RAHN HOWARD
Contact Address:		2101 E VENTURA BLVD
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-485-9656
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:		2101 E VENTURA BLVD
Mailing City,State,Zip:		OXNARD, CA 93030
Owner Name:	HENRY L WELLS	
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

OXNARD TRUCK CENTER (Continued) **1000595518**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

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

OXNARD TRUCK CENTER (Continued) **1000595518**

Owner/Operator Indicator: Owner
Owner/Operator Name: HENRY L WELLS
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: 19910725
Handler Name: OXNARD TRUCK CENTER
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: 44131
NAICS Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-87054
Status: Remediation Plan
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 87054
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0611100198
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: LFOR
Date Leak Discovered: 4/25/1987

OXNARD TRUCK CENTER (Continued) **1000595518**

Date Leak First Reported:		4/25/1987
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/1/1988	
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	
Approx. Dist To Production Well (ft):		1435.01824596052683114672081 16
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		7/5/1988
Preliminary Site Assessment Began:		4/29/1992
Pollution Characterization Began:		4/29/1992
Remediation Plan Submitted:		8/25/1995
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		4/25/1988
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:	CONTRACTOR'S EQUIPMENT CORP.	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2235405 / -1	
Local Agency Staff:	DJE	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	OXNARD TRUCK CENTER
Address:	2101 VENTURA BLVD
City:	OXNARD
Region:	VENTURA
Facility ID:	87054
Status:	Remedial action (cleanup) Underway

SWEEPS UST:

Name:	OXNARD TRUCK CENTER
Address:	2101 E VENTURA BLVD
City:	OXNARD
Status:	Active
Comp Number:	1267

OXNARD TRUCK CENTER (Continued) **1000595518**

Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BLVD
City: OXNARD
Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BLVD
City: OXNARD
Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000003
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BLVD

OXNARD TRUCK CENTER (Continued) **1000595518**

City: OXNARD
Status: Active
Comp Number: 1267
Number: 9
Board Of Equalization: 44-030783
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001267-000004
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
File Number: 0002CC0D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CC0D.pdf
Region: STATE
Facility ID: 00000043164
Facility Type: Other
Other Type: DEALERSHIP
Contact Name: HOWAR RAHN
Telephone: 8054859656
Owner Name: OXNARD TRUCK CENTER
Owner Address: 2101 E. VENTURA BLVD
Owner City,St,Zip: OXNARD, CA 93030
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 81
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1981
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, None

Tank Num: 003
Container Num: 3
Year Installed: 1981
Tank Capacity: 00012000

OXNARD TRUCK CENTER (Continued) **1000595518**

Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 56000146
Regulated By: UTNKA
Regulated ID: 43164
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2101 E VENTURA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: OXNARD 93030
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:
Registry ID: 110002852654

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000595518
Registry ID: 110002852654
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002852654
Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93030

VENTURA CO. BWT:
Name: OXNARD TRUCK CENTER
Address: 2101 E VENTURA BL
City,State,Zip: OXNARD, CA
Facility ID: HM 1629
Program: Not reported

OXNARD TRUCK CENTER (Continued) **1000595518**

CORTESE:

Name:	OXNARD TRUCK CENTER
Address:	2101 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100198
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:	OXNARD TRUCK CENTER
edr_fadd1:	2101 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-99006

edr_fname:	OXNARD TRUCK CENTER
edr_fadd1:	2101 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-87054

D19 **OXNARD BERRY FARMS** **HIST UST** **U001579818**
NE **2105 VENTURA BLVD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.084 mi.
446 ft. **Site 3 of 5 in cluster D**

Relative: Higher
Actual: 83 ft.

HIST UST:

Name:	OXNARD BERRY FARMS
Address:	2105 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
File Number:	0002CBA6
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CBA6.pdf
Region:	STATE
Facility ID:	00000012555

OXNARD BERRY FARMS (Continued) **U001579818**

Facility Type:	Other
Other Type:	AGRICULTURAL
Contact Name:	Not reported
Telephone:	8054853410
Owner Name:	NITTA BROS.
Owner Address:	629 E. CHAPMAN AVE
Owner City,St,Zip:	ORANGE, CA 92666
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

E20 **7-ELEVEN #33399** **RCRA NonGen / NLR** **1024807702**
SSE **2201 E GONZALES** **CAL000275758**
< 1/8 **OXNARD, CA 93036**
0.085 mi.
449 ft. **Site 1 of 3 in cluster E**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20031027
Handler Name:	7-ELEVEN #33399	
Handler Address:		2201 E GONZALES
Handler City,State,Zip:		OXNARD, CA 93036-0000
EPA ID:		CAL000275758
Contact Name:		JOSE RIOS
Contact Address:		1722 ROUTH STREET
Contact City,State,Zip:		DALLAS, TX 75201
Contact Telephone:		972-828-6592
Contact Fax:		972-828-1095
Contact Email:		JOSE.RIOS@7-11.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 711

7-ELEVEN #33399 (Continued) **1024807702**

Mailing City,State,Zip:		DALLAS, TX 75221
Owner Name:	7-ELEVEN INC.	
Owner Type:		Other
Operator Name:	JOSE 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:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

7-ELEVEN #33399 (Continued) **1024807702**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JOSE RIOS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1722 ROUTH STREET
Owner/Operator City,State,Zip: DALLAS, TX 75201
Owner/Operator Telephone: 972-828-6592
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: 7-ELEVEN INC.
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 711
Owner/Operator City,State,Zip: DALLAS, TX 75221
Owner/Operator Telephone: 714-771-5484
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20031027
Handler Name: 7-ELEVEN #33399
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: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E21
SSE
< 1/8
0.085 mi.
449 ft.

7-ELEVEN INC. #33399
2201 E GONZALES RD
OXNARD, CA 93036

Site 2 of 3 in cluster E

CERS HAZ WASTE
CERS TANKS
CIWQS
CERS

S121630453
N/A

Relative:
Lower

Actual:
77 ft.

CERS HAZ WASTE:

Name:	7-ELEVEN INC. #33399
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Site ID:	1271
CERS ID:	10166101
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	7-ELEVEN INC. #33399
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Site ID:	1271
CERS ID:	10166101
CERS Description:	Underground Storage Tank

CIWQS:

Name:	COMMERCE CTR
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Agency:	BPG Kern LLC
Agency Address:	21275 Burbank Blvd, Woodland Hills, CA 91367
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	4 56C318934
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/18/2002
Termination Date:	12/01/2003
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.218885
Longitude:	-119.143466

CERS:

Name:	7-ELEVEN INC. #33399
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Site ID:	1271
CERS ID:	10166101
CERS Description:	Chemical Storage Facilities

7-ELEVEN INC. #33399 (Continued) **S121630453**

Violations:

Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-03-2014
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 10/30/2014. Monitoring Plan submitted to CERS are incomplete. Overfill Protection is noted by "Ball Float" with "Audible/Visual Alarms" only. Update to have " Fill Tube Shut-Off Valve" as overfill protection for each tank.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-03-2014
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 09/03/2014. Facility information and tank forms onsite have not been updated since 2009. Provide current documents onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/05/2018.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 09/07/2017. Submittal from 2013 is available onsite. Obtain copies from January 2017 submittal and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1271
Site Name:	7-ELEVEN INC. #33399

7-ELEVEN INC. #33399 (Continued) **S121630453**

Violation Date:	09-05-2019
Citation:	HSC 6.7 25290.2(c) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.2(c)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Returned to compliance on 09/05/2019. Failure to maintain secondary containment system test records available. Copy submitted to Oxnard Fire/CUPA states it was conducted October 2018. Obtain a copy of test results and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes:	Returned to compliance on 09/07/2017. Liquid accumulating in 87 and 91 turbine sump but not enough to trigger an alarm. Maintain sumps clean and dry.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-11-2013
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 09/11/2013. Failure of 91 fill sump sensor to give an audible & visual alarm with turbine shut-down when put in liquid [23 CCR 2632(2) & 26419(j)]. Repair/replace sensor.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-03-2014
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 09/03/2014. Response Plan onsite is not accurate. Provide updated Response Plan onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271

7-ELEVEN INC. #33399 (Continued) **S121630453**

Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-14-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 09/14/2016. Copy onsite is from 2013 CERS submittal. Most current CERS submittal online is dated April 12, 2016. Maintain a current monitoring plan available onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
Citation:	HSC 6.7 25293 - California Health and Safety Code, Chapter 6.7, Section(s) 25293
Violation Description:	Failure to maintain UST records of monitoring, testing, repairing, and closure in sufficient detail to enable the CUPA to determine whether the UST systems are in compliance.
Violation Notes:	Returned to compliance on 09/07/2017. Submittal from 2013 is available onsite. Obtain copies from January 2017 submittal and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-14-2016
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 09/14/2016. Copy onsite is from 2013 CERS submittal. Most current CERS submittal online is dated April 12, 2016. Maintain a current response plan available onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
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 09/07/2017. Submittal from 2013 is available onsite. Obtain copies from January 2017 submittal and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-05-2018

7-ELEVEN INC. #33399 (Continued) **S121630453**

Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 11/05/2018. Failure to maintain copy of current state tank and facility forms onsite.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	08-24-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 10/17/2015. 91 fill sump has stripped screws which didnt allow access to the sensor to test audio/visual alarms with turbine shut-off. Provide access to sensor and test. Provide test results within 30 days of test to Oxnard Fire/CUPA.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
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:	Returned to compliance on 09/07/2017. Submittal from 2013 is available onsite. Obtain copies from January 2017 submittal and maintain available.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-03-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 10/09/2014. Unable to test sensor in 91 Fill Sump due to locked lid. Provide access to 91 Fill Sump to test sensor. Pay Reinspection Fee of $177.00 to City of Oxnard Fire/CUPA prior to scheduling reinspection.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399

7-ELEVEN INC. #33399 (Continued) **S121630453**

Violation Date:	10-09-2014
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 10/30/2014. Tank information submitted to CERS is incomplete. Overfill protection noted was "Ball Float" with "Audio/Visual Alarms" only. Report "Flapper Valve" was overfill protection to both tanks.
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-14-2016
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 09/14/2016. Copy of State Facility and Tank Forms onsite are from 2013 CERS submittal. Most current CERS submittal online is dated April 12, 2016. Maintain a current State Facility and Tank Forms available onsite [HSC, Section 25286(a)].
Violation Division:	Oxnard City CUPA
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1271
Site Name:	7-ELEVEN INC. #33399
Violation Date:	09-07-2017
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 09/07/2017. Obtain a copy of the emergency response plan and maintain available for employees.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Change of Ownership on August 3, 2015.
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency

7-ELEVEN INC. #33399 (Continued) **S121630453**

Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Annual monitoring system certification test conducted by Patrick Pfrang of Tanknology.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-09-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reinspection to test 91 fill sump.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA

7-ELEVEN INC. #33399 (Continued) **S121630453**

Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-07-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual Monitor Certification test conducted by Patrick Pfrang of Tanknology.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-11-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-14-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual monitor certification test was not witnessed on 9.13.2016 by Tanknology.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW

7-ELEVEN INC. #33399 (Continued) **S121630453**

Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-24-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	91 Fill Sump Sensor not tested.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-03-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Notice of Reinspection and Fee Due issued. Annual submittal for Hazardous Material Inventory is passed due. Upload test results to CERS.
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-11-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	- Current Oxnard Fire/CUPA posted during inspection. - Back door exit and electrical panels had been cleared from for access.
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-05-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual monitor certification test conducted by Luis Navarro of Tanknology.
Eval Division:	Oxnard City CUPA

7-ELEVEN INC. #33399 (Continued) **S121630453**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-11-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 1271
Facility Name: 7-ELEVEN INC. #33399
Env Int Type Code: HWG
Program ID: 10166101
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.219330
Longitude: -119.148900

Affiliation:
Affiliation Type Desc: UST Tank Owner
Entity Name: 7-ELEVEN, INC.
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75221
Affiliation Phone: (800) 828-0711,

Affiliation Type Desc: Environmental Contact
Entity Name: JAMIL HERSHEWE
Entity Title: Not reported
Affiliation Address: P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City: DALLAS

7-ELEVEN INC. #33399 (Continued) **S121630453**

Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	TERESA MILES
Entity Title:	SENIOR MANAGER, ENVIRONMENTAL COMPLIANCE WEST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Parent Corporation
Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	ANTHONY J. VENTI JR
Entity Title:	Not reported
Affiliation Address:	1072 W DONINGTON ST
Affiliation City:	GLENDORA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91741
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	STEPHEN BOYD

7-ELEVEN INC. #33399 (Continued) **S121630453**

Entity Title:	REGIONAL GASOLINE ENVIRONMENTAL COMPLIANCE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 771-5484,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	ANTHONY J. VENTI JR.
Entity Title:	Not reported
Affiliation Address:	1072 W DONINGTON ST
Affiliation City:	GLENDORA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91741
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL 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:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	7-ELEVEN INC.
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	Operator
Entity Name:	7-ELEVEN 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:	(800) 828-0711,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	HOUSHANG & MANIJEH MOTAZEDI (HM MANAGEMENT, INC)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(805) 983-2088,

E22 **7-ELEVEN INC. #33399** **UST** **U004262807**
SSE **2201 E GONZALES RD** **N/A**
< 1/8 **OXNARD, CA 93036**
0.085 mi.
449 ft. **Site 3 of 3 in cluster E**

Relative: **Lower**
Actual: **77 ft.**

UST:

Name:	7-ELEVEN INC. #33399
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Facility ID:	Not reported
Permitting Agency:	Oxnard City CUPA
CERSID:	10166101
Latitude:	34.21933
Longitude:	-119.1489

Name:	7-ELEVEN INC #33399
Address:	2201 E GONZALES RD
City,State,Zip:	OXNARD, CA 93036
Facility ID:	Not reported
Permitting Agency:	Oxnard City CUPA
CERSID:	Not reported
Latitude:	34.21933
Longitude:	-119.1489

F23 **GROSSMAN IMAGING CENTER** **RCRA NonGen / NLR** **1024871863**
South **2151 E GONZALES RD #101** **CAL000440509**
< 1/8 **OXNARD, CA 93036**
0.085 mi.
451 ft. **Site 1 of 3 in cluster F**

Relative: **Lower**
Actual: **78 ft.**

RCRA Listings:

Date Form Received by Agency:		20181101
Handler Name:	GROSSMAN IMAGING CENTER	
Handler Address:		2151 E GONZALES RD #101
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAL000440509
Contact Name:		LEIGHA CABRERA
Contact Address:		2001 N SOLAR DR #135
Contact City,State,Zip:		OXNARD, CA 93036
Contact Telephone:		805-988-0616
Contact Fax:		805-604-1722
Contact Email:		LCABRERA@GROSSMANIMAGING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 6305
Mailing City,State,Zip:		OXNARD, CA 93031
Owner Name:	IRWIN GROSSMAN MD	
Owner Type:		Other
Operator Name:	LEIGHA CABRERA	
Operator Type:		Other
Short-Term Generator Activity:		No

GROSSMAN IMAGING CENTER (Continued) **1024871863**

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:	20181120
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

GROSSMAN IMAGING CENTER (Continued) **1024871863**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: IRWIN GROSSMAN MD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2001 N SOLAR DR #135
Owner/Operator City,State,Zip: OXNARD, CA 93036
Owner/Operator Telephone: 805-988-0616
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LEIGHA CABRERA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2001 N SOLAR DR #135
Owner/Operator City,State,Zip: OXNARD, CA 93036
Owner/Operator Telephone: 805-988-0616
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181101
Handler Name: GROSSMAN IMAGING 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: 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

G24 **VISTA PAINT CORPORATION #37** **RCRA NonGen / NLR** **1024823954**
East **2100 OUTLET CENTER DR** **CAL000345807**
< 1/8 **OXNARD, CA 93036**
0.088 mi.
467 ft. **Site 1 of 2 in cluster G**

Relative: **Higher**

Actual: **81 ft.**

RCRA Listings:

Date Form Received by Agency:		20090817
Handler Name:	VISTA PAINT CORPORATION	#37
Handler Address:		2100 OUTLET CENTER DR
Handler City,State,Zip:		OXNARD, CA 93036-0612
EPA ID:		CAL000345807
Contact Name:		JOHN LONG
Contact Address:		2020 EAST ORANGETHORPE AVENUE
Contact City,State,Zip:		FULLERTON, CA 92831
Contact Telephone:		714-626-6604
Contact Fax:		714-509-0290
Contact Email:		JLONG@VISTAPAINT.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:		2020 EAST ORANGETHORPE AVENUE
Mailing City,State,Zip:		FULLERTON, CA 92831-5327
Owner Name:	VISTA PAINT CORPORATION	
Owner Type:		Other
Operator Name:	JOHN LONG	
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

VISTA PAINT CORPORATION #37 (Continued) **1024823954**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN LONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2020 EAST ORANGETHORPE AVENUE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831
Owner/Operator Telephone:	714-626-6604
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VISTA PAINT CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2020 EAST ORANGETHORPE AVENUE
Owner/Operator City,State,Zip:	FULLERTON, CA 92831-5327
Owner/Operator Telephone:	714-626-6604
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

VISTA PAINT CORPORATION #37 (Continued) **1024823954**

Historic Generators:
Receive Date: 20090817
Handler Name: VISTA PAINT CORPORATION #37
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: 44419
NAICS Description: OTHER BUILDING MATERIAL DEALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G25 **VISTA PAINT #37** **CERS HAZ WASTE** **S113156909**
East **2100 OUTLET CENTER DRIVE** **HAZNET** **N/A**
< 1/8 **OXNARD, CA 93036** **HWTS**
0.088 mi.
467 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
81 ft.

CERS HAZ WASTE:
Name: VISTA PAINT #37
Address: 2100 OUTLET CENTER DRIVE
City,State,Zip: OXNARD, CA 93036
Site ID: 83732
CERS ID: 10200976
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 83732
Site Name: Vista Paint #37
Violation Date: 04-10-2014
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 04/10/2014.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-10-2014
Violations Found: Yes

VISTA PAINT #37 (Continued) **S113156909**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No hazardous waste onsite. Facility participates in the PaintCare program. Observed no violations during inspection.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Legal Owner
Entity Name: Vista Paint Corporation
Entity Title: Not reported
Affiliation Address: 2020 East Orangethorpe Avenue
Affiliation City: Fullerton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92831
Affiliation Phone: (714) 680-3800,

Affiliation Type Desc: Operator
Entity Name: Vista Paint Corporation
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: (805) 983-6436,

Affiliation Type Desc: Parent Corporation

VISTA PAINT #37 (Continued) **S113156909**

Entity Name:	Vista Paint Corp.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Derek Marin
Entity Title:	Not reported
Affiliation Address:	2020 E. Orangethorpe Ave
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92831
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2020 East Orangethorpe Avenue
Affiliation City:	Fullerton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92831
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Derek Marin
Entity Title:	Director EHS
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Derek Marin
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	The Muller Company
Entity Title:	Not reported
Affiliation Address:	18881 Von Karman Ave., Suite 400
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92612

VISTA PAINT #37 (Continued) **S113156909**

Affiliation Phone: (919) 460-5380,

HAZNET:

Name:	VISTA PAINT CORPORATION #37
Address:	2100 OUTLET CENTER DR
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 930360612
Contact:	JOHN LONG
Telephone:	7146266604
Mailing Name:	Not reported
Mailing Address:	2020 EAST ORANGETHORPE AVENUE
Year:	2016
Gepaid:	CAL000345807
TSD EPA ID:	AZR000515924
CA Waste Code:	291 - Latex waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1251
Year:	2012
Gepaid:	CAL000345807
TSD EPA ID:	ARD981057870
CA Waste Code:	352 - Other organic solids
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.01
Year:	2011
Gepaid:	CAL000345807
TSD EPA ID:	AZR000501510
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:	0.045
Year:	2011
Gepaid:	CAL000345807
TSD EPA ID:	RTMBB0200311
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.2805

Additional Info:

Year:	2012
Gen EPA ID:	CAL000345807
Shipment Date:	20121016
Creation Date:	3/22/2013 22:15:24
Receipt Date:	20121101
Manifest ID:	010576929JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC

VISTA PAINT #37 (Continued) **S113156909**

TSDF EPA ID:	ARD981057870
Trans Name:	RINECO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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

Additional Info:

Year:	2011
Gen EPA ID:	CAL000345807
Shipment Date:	20110513
Creation Date:	5/17/2013 22:15:06
Receipt Date:	Not reported
Manifest ID:	004468823FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	RTMBB0200311
Trans Name:	RECICLADORA TEMARRY DE MEXICO S
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.2805
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:	20110513
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110517
Manifest ID:	004468824FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

VISTA PAINT #37 (Continued) **S113156909**

RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.045
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

HWTS:
Name: VISTA PAINT CORPORATION #37
Address: 2100 OUTLET CENTER DR
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAL000345807
Inactive Date: Not reported
Create Date: 08/17/2009
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2020 EAST ORANGETHORPE AVENUE
Mailing Address 2: Not reported
Mailing City,State,Zip: FULLERTON, CA 928315327
Owner Name: VISTA PAINT CORPORATION
Owner Address: 2020 EAST ORANGETHORPE AVENUE
Owner Address 2: Not reported
Owner City,State,Zip: FULLERTON, CA 928315327
Contact Name: DEREK MARIN
Contact Address: 2020 EAST ORANGETHORPE AVENUE
Contact Address 2: Not reported
City,State,Zip: FULLERTON, CA 92831
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.219595
Longitude: -119.149052

NAICS:
EPA ID: CAL000345807
Create Date: 2009-08-17 14:46:41.610
NAICS Code: 44419
NAICS Description: Other Building Material Dealers
Issued EPA ID Date: 2009-08-17 14:46:41.61000
Inactive Date: Not reported
Facility Name: VISTA PAINT CORPORATION #37
Facility Address: 2100 OUTLET CENTER DR
Facility Address 2: Not reported
Facility City: OXNARD
Facility County: Not reported
Facility State: CA
Facility Zip: 930360612

H26 **FLOOR AND DECOR #268** **CERS HAZ WASTE** **S113031198**
NW **1901 VENTURA BLVD** **HAZNET** **N/A**
< 1/8 **OXNARD, CA 93036** **CERS**
0.093 mi. **HWTS**
492 ft. **Site 1 of 8 in cluster H**

Relative: Higher

Actual: 87 ft.

CERS HAZ WASTE:

Name:	FLOOR AND DECOR #268
Address:	1901 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Site ID:	600058
CERS ID:	10888879
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	FLOOR AND DECOR #268
Address:	1901 VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93036
Contact:	GREG FUENTES
Telephone:	2818420809
Mailing Name:	Not reported
Mailing Address:	1901 VENTURA BLVD
Year:	2021
Gepaid:	CAL000466152
TSD EPA ID:	CAD008364432
CA Waste Code:	491 - Unspecified sludge waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.75
Year:	2000
Gepaid:	CAL000026384
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	0.375
Year:	2000
Gepaid:	CAL000026384
TSD EPA ID:	CAD008302903
CA Waste Code:	291 - Latex waste
Disposal Method:	H01 - Transfer Station
Tons:	0.105

Additional Info:

Year:	2000
Gen EPA ID:	CAL000026384
Shipment Date:	20000511
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000512
Manifest ID:	20052059
Trans EPA ID:	CAR000044420
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

FLOOR AND DECOR #268 (Continued) **S113031198**

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:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000511
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000512
Manifest ID:	20052059
Trans EPA ID:	CAR000044420
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.375
Waste Quantity:	750
Quantity Unit:	P
Additional 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:	FLOOR AND DECOR #268
Address:	1901 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Site ID:	600058
CERS ID:	10888879
CERS Description:	Chemical Storage Facilities

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Department
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported

FLOOR AND DECOR #268 (Continued) **S113031198**

Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Floor and Decor Outlets of America 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: (404) 471-1634,

Affiliation Type Desc: Identification Signer
Entity Name: Merlando Contreras, Agent for Floor and Decor Outlets of America Inc.
Entity Title: Regulatory Compliance Coordinator, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Legal Owner
Entity Name: Floor and Decor Outlets of America Inc.
Entity Title: Not reported
Affiliation Address: 2500 Windy Ridge Parkway
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (404) 471-1634,

Affiliation Type Desc: Parent Corporation
Entity Name: Floor and Decor Outlets of America Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Merlando Contreras, Agent for Floor and Decor Outlets of America Inc.
Entity Title: Not reported
Affiliation Address: Not reported

FLOOR AND DECOR #268 (Continued) **S113031198**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	Verisk 3E, Regulatory Department, 3207 Grey Hawk Ct, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,

HWTS:

Name:	HOMEBASE #22
Address:	1901 VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
EPA ID:	CAL000026384
Inactive Date:	06/30/2002
Create Date:	05/10/1990
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1905 ASTON AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	HOME BASE
Owner Address:	3345 MICHELSON DR
Owner Address 2:	Not reported
Owner City,State,Zip:	IRVINE, CA 926120650
Contact Name:	THREE E COMPANY
Contact Address:	1905 ASTON AVENUE
Contact Address 2:	Not reported
City,State,Zip:	CARLSBAD, CA 920080000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.223556
Longitude:	-119.148671

NAICS:

EPA ID:	CAL000026384
Create Date:	2002-03-14 16:36:27.000
NAICS Code:	44419
NAICS Description:	Other Building Material Dealers
Issued EPA ID Date:	1990-05-10 00:00:00
Inactive Date:	2002-06-30 00:00:00
Facility Name:	HOMEBASE #22
Facility Address:	1901 VENTURA BLVD
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA

FLOOR AND DECOR #268 (Continued) **S113031198**

Facility Zip: 930300000

Name: FLOOR AND DECOR #268
Address: 1901 VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAL000466152
Inactive Date: Not reported
Create Date: 10/13/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1901 VENTURA BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: OXNARD, CA 93036
Owner Name: FLOOR & DECOR
Owner Address: 2500 WINDY RIDGE PKWY SE
Owner Address 2: Not reported
Owner City,State,Zip: ATLANTA, GA 20229
Contact Name: GREG FUENTES
Contact Address: 1901 VENTURA BLVD
Contact Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.22611299
Longitude: -119.150385

H27 **FLOOR AND DECOR #268** **RCRA NonGen / NLR** **1027092614**
NW **1901 VENTURA BLVD** **CAL000466152**
< 1/8 **OXNARD, CA 93036**
0.093 mi.
492 ft. **Site 2 of 8 in cluster H**

Relative: **Higher**
Actual: **87 ft.**

RCRA Listings:
Date Form Received by Agency: 20211013
Handler Name: FLOOR AND DECOR #268
Handler Address: 1901 VENTURA BLVD
Handler City,State,Zip: OXNARD, CA 93036
EPA ID: CAL000466152
Contact Name: GREG FUENTES
Contact Address: 1901 VENTURA BLVD
Contact City,State,Zip: OXNARD, CA 93036
Contact Telephone: 281-842-0809
Contact Fax: Not reported
Contact Email: GREG.FUENTES@FLOORANDDECOR.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: 1901 VENTURA BLVD

FLOOR AND DECOR #268 (Continued) **1027092614**

Mailing City,State,Zip:		OXNARD, CA 93036
Owner Name:	FLOOR & DECOR	
Owner Type:		Other
Operator Name:	GREG FUENTES	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20211018
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

FLOOR AND DECOR #268 (Continued) **1027092614**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: GREG FUENTES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1901 VENTURA BLVD
Owner/Operator City,State,Zip: OXNARD, CA 93036
Owner/Operator Telephone: 281-842-0809
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FLOOR & DECOR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2500 WINDY RIDGE PKWY SE
Owner/Operator City,State,Zip: ATLANTA, GA 20229
Owner/Operator Telephone: 404-471-1634
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211013
Handler Name: FLOOR AND DECOR #268
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 238330
NAICS Description: FLOORING CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I28
SSW
< 1/8
0.095 mi.
500 ft.

KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES — **RCRA NonGen / NLR** — **1026054952**
2103 E GONZALES RD — **CAL000428312**
OXNARD, CA 93063

Site 1 of 5 in cluster I

Relative:
Lower

Actual:
79 ft.

RCRA Listings:

Date Form Received by Agency:		20170608
Handler Name:	KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING	
Handler Address:		2103 E GONZALES RD
Handler City,State,Zip:		OXNARD, CA 93063
EPA ID:		CAL000428312
Contact Name:		MATTHEW J HURAY
Contact Address:		1800 HARRISON ST
Contact City,State,Zip:		OAKLAND, CA 94612
Contact Telephone:		301-625-7462
Contact Fax:		Not reported
Contact Email:		MATTHEW.J.HURAY@KP.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1800 HARRISON ST
Mailing City,State,Zip:		OAKLAND, CA 94612-0000
Owner Name:	KAISER PERMANETE	
Owner Type:		Other
Operator Name:	MATTHEW J HURAY	
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

KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING (Continued) **1026054952**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KAISER PERMANETE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE KAISER PLAZA
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	510-625-4737
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MATTHEW J HURAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 HARRISON ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	301-625-7462
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING (Continued) **1026054952**

Historic Generators:
Receive Date: 20170608
Handler Name: KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING
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: 52519
NAICS Description: OTHER INSURANCE FUNDS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I29 **KAISER PERMANENTE-OXNARD I** **CERS HAZ WASTE** **S124916584**
SSW **2103 E GONZALES RD** **HAZNET** **N/A**
< 1/8 **OXNARD, CA 93036** **HWTS**
0.095 mi.
500 ft. **Site 2 of 5 in cluster I**

Relative:
Lower

Actual:
79 ft.

CERS HAZ WASTE:
Name: KAISER PERMANENTE-OXNARD I
Address: 2103 E GONZALES RD
City,State,Zip: OXNARD, CA 93036
Site ID: 563408
CERS ID: 10737451
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Facility submitted hazardous waste generated onsite to CERS. Observed no P-Listed waste being generated at this facility. Facility is a CESQG.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 563408
Facility Name: Kaiser Permanente-Oxnard I
Env Int Type Code: HMBP
Program ID: 10737451
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.219380
Longitude: -119.150970

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Kojo Annor
Entity Title: Not reported
Affiliation Address: 5601 De Soto Ave
Affiliation City: Woodland Hills
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 9367
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Teresa Braus
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: (805) 729-4371,

Affiliation Type Desc: Parent Corporation
Entity Name: Kaiser Permanente
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Kaiser Foundation Health Plan Inc.
Entity Title: Not reported
Affiliation Address: One Kaiser Plaza
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94612
Affiliation Phone: (510) 625-4737,

Affiliation Type Desc: Property Owner

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Entity Name: Kaiser Foundation Health Plan Inc.
Entity Title: Not reported
Affiliation Address: One Kaiser Plaza
Affiliation City: Oakland
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94612
Affiliation Phone: (510) 625-4737,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Document Preparer
Entity Name: KOJO ANNOR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5601 De Soto
Affiliation City: Woodland Hills
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91367
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Kojo Annor
Entity Title: Manager Environmental Health and Safety
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HAZNET:
Name: KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING
Address: 2103 E GONZALES RD
Address 2: Not reported
City,State,Zip: OXNARD, CA 93063
Contact: MATTHEW J HURAY
Telephone: 3016257462

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Mailing Name: Not reported
Mailing Address: ONE KAISER PLAZA

Year: 2021
Gepaid: CAL000428312
TSD EPA ID: NED981723513
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.053

Year: 2021
Gepaid: CAL000428312
TSD EPA ID: ARD069748192
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0025

Year: 2021
Gepaid: CAL000428312
TSD EPA ID: UTD981552177
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.0095

Year: 2020
Gepaid: CAL000428312
TSD EPA ID: NED981723513
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: 0.0065

Year: 2020
Gepaid: CAL000428312
TSD EPA ID: NED981723513
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.121

Year: 2018
Gepaid: CAL000428312
TSD EPA ID: NED981723513
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: 0.00450

Detail Two:
Year: 2020
EM Manifest ID: 1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Shipment Date: 4/10/2020
Receipt Date: 4/30/2020
Manifest Number: 014585952FLE
Generator EPA ID: CAL000428312
Name: KAISER PERMANENTE EAST OXNARD RD. MEDICAL OFFICES
Address: 2103 E. GONZALES ROAD

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Address 2:	Not reported
City:	OXNARD
Zip:	93063
Telephone:	800-483-3718
Contact:	Avi E. Zaraya
Contact Telephone:	818-719-4143
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

Federal:

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D013
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D033
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P001
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P075
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	P188
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	PHARMS

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U010

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U035

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Type:	Pounds
Federal Code:	U044
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U048
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U058
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U089
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U122
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U129
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U132
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U150
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U188
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U200
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U210
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U237
Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U248

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

State:

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	3
Method Code:	H040
Quantity Tons:	0.03600
Quantity Waste:	72.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	1231d05b-fdd7-4f4d-bf93-04004cf1e89c
Generator EPA ID:	CAL000428312
Shipment Date:	2020-04-10
Manifest Number:	014585952FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2018
EM Manifest ID:	158410
Shipment Date:	10/10/2018
Receipt Date:	10/20/2018
Manifest Number:	019416104JJK
Generator EPA ID:	CAL000428312
Name:	KAISER PERMANENTE EAST OXNARD RD. MEDICAL OFFICES
Address:	2103 E. GONZALES ROAD
Address 2:	Not reported
City:	OXNARD
Zip:	93063
Telephone:	800-483-3718
Contact:	Avi E. Zaraya
Contact Telephone:	818-719-4143
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NED981723513
TSDF Name:	Clean Harbors Environmental Services, Inc.
TSDF Address 1:	2247 South Highway 71
TSDF Address 2:	Not reported
TSDF City:	Kimball
TSDF Zip:	69145
TSDF Telephone:	800-483-3718

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Federal:

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D013
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D024
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D033
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U010
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U035
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U044
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U048
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U058
Year:	2018
EM Manifest ID:	158410

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U129

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U132

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U150

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Type:	Pounds
Federal Code:	U210
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000
Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U237
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

State:

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	1
Method Code:	H040
Quantity Tons:	0.14000

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Quantity Waste:	280.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2018
EM Manifest ID:	158410
Generator EPA ID:	CAL000428312
Shipment Date:	2018-10-10
Manifest Number:	019416104JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

HWTS:

Name:	KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING
Address:	2103 E GONZALES RD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93063
EPA ID:	CAL000428312
Inactive Date:	Not reported
Create Date:	06/08/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	ONE KAISER PLAZA
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OAKLAND, CA 946120000
Owner Name:	KAISER PERMANETE
Owner Address:	ONE KAISER PLAZA
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKLAND, CA 94612
Contact Name:	MATTHEW J HURAY
Contact Address:	1800 HARRISON ST
Contact Address 2:	Not reported
City,State,Zip:	OAKLAND, CA 94612
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.219485
Longitude:	-119.151243

NAICS:

EPA ID:	CAL000428312
Create Date:	2017-06-08 13:32:25.260
NAICS Code:	52519
NAICS Description:	Other Insurance Funds
Issued EPA ID Date:	2017-06-08 13:32:25.23300
Inactive Date:	Not reported

KAISER PERMANENTE-OXNARD I (Continued) **S124916584**

Facility Name:	KAISER PERMANENTE EAST OXNARD ROAD MEDICAL OFFICES BULDING
Facility Address:	2103 E GONZALES RD
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	93063

H30 **BEN FRANKLIN SUPERSTORE** **EDR Hist Auto** **1022028418**
NW **1889 E VENTURA BLVD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.102 mi.
536 ft. **Site 3 of 8 in cluster H**

Relative: EDR Hist Auto
Higher

Actual: **87 ft.**

Year:	Name:	Type:
2001	BEN FRANKLIN SUPERSTORE	Gasoline Service Stations
2002	BEN FRANKLIN SUPERSTORE	Gasoline Service Stations

D31 **GIBBS INTERNATIONAL,INC.** **LUST** **S103684255**
NE **2201 VENTURA BLVD.** **Cortese** **N/A**
< 1/8 **OXNARD, CA 93031** **HIST CORTESE**
0.104 mi.
548 ft. **Site 4 of 5 in cluster D**

Relative: LUST REG 4:
Higher

Actual: **83 ft.**

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-96047	
Status:	Case Closed	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	96047	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611101113	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/14/1996	
Date Leak First Reported:		10/14/1996
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/14/1996	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		2/10/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	

GIBBS INTERNATIONAL,INC. (Continued) **S103684255**

Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		984.28745105836308460775422 12
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		10/14/1996
Preliminary Site Assessment Began:		11/12/1996
Pollution Characterization Began:		11/12/1996
Remediation Plan Submitted:		11/12/1996
Remedial Action Underway:		11/12/1996
Post Remedial Action Monitoring Began:		11/12/1996
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:	GIBB INTERNATIONAL, INC.	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2233066 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	GIBBS INTERNATIONAL,INC.
Address:	2201 VENTURA BLVD.
City,State,Zip:	OXNARD, CA 93031
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611101113
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

GIBBS INTERNATIONAL,INC. (Continued) **S103684255**

HIST CORTESE:

edr_fname:	GIBBS INTERNATIONAL,INC.
edr_fadd1:	2201 VENTURA
City,State,Zip:	OXNARD, CA 93031
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-96047

edr_fname:	GIBBS INTERNATIONAL
edr_fadd1:	2201 VENTURA
City,State,Zip:	OXNARD, CA 93031
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-92056

D32 **GIBBS INTERNATIONAL, INC.** **AST** **A100340407**
NE **2201 VENTURA BLVD.** **N/A**
< 1/8 **OXNARD, CA**
0.104 mi.
548 ft. **Site 5 of 5 in cluster D**

Relative:
Higher

Actual:
83 ft.

AST:

Name:	GIBBS INTERNATIONAL, INC.
Address:	2201 VENTURA BLVD.
City/Zip:	OXNARD,
Certified Unified Program Agencies:	Oxnard
Owner:	EDWARD GIBBS
Total Gallons:	2,300
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

F33 **JOHN MCGRATH RANCH** **UST** **U002243983**
SSW **1732 GONZALES ROAD** **N/A**
< 1/8 **OXNARD, CA**
0.108 mi.
570 ft. **Site 2 of 3 in cluster F**

Relative: VENTURA CO. UST:
Lower
Name: JOHN MCGRATH RANCH
Actual: Address: 1732 GONZALES ROAD
79 ft. City: OXNARD
Facility ID: D 195
Facility Status: Inactive

I34 **FRIEDIRICH RANCH** **HIST UST** **U001579849**
SSW **2104 EAST GONZALES RD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.117 mi.
617 ft. **Site 3 of 5 in cluster I**

Relative: HIST UST:
Lower
Name: FRIEDIRICH RANCH
Actual: Address: 2104 EAST GONZALES RD
79 ft. City,State,Zip: OXNARD, CA 93030
File Number: 0002CD5D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CD5D.pdf
Region: STATE
Facility ID: 00000065355
Facility Type: Other
Other Type: FARM
Contact Name: Not reported
Telephone: 8054820087
Owner Name: ROBT. P. STEPHENSON INC
Owner Address: 55 BRENTFORD COURT
Owner City,St,Zip: CAMARILLO, CA 93010
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1972
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 001
Container Num: 1
Year Installed: 1972
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1965
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: DIESEL

FRIEDIRICH RANCH (Continued) **U001579849**

Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1965
Tank Capacity: 00000280
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual

Click here for Geo Tracker PDF:

I35 **FRIEDRICH RANCH** **HIST UST** **U001579744**
SSW **2104 E GONZALES RD** **N/A**
< 1/8 **OXNARD, CA 93030**
0.117 mi.
617 ft. **Site 4 of 5 in cluster I**

Relative: HIST UST:
Lower
Actual: Name: FRIEDRICH RANCH
79 ft. Address: 2104 E GONZALES RD
City,State,Zip: OXNARD, CA 93030
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000068360
Facility Type: Other
Other Type: RANCH
Contact Name: Not reported
Telephone: 8054820087
Owner Name: ROBT. P. STEPHENSON INC
Owner Address: 55 BRENTFORD CT.
Owner City,St,Zip: CAMARILLO, CA 93010
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1970

FRIEDRICH RANCH (Continued) **U001579744**

Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	2
Container Construction Thickness:	/8 2
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00000270
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/8
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1974
Tank Capacity:	00000270
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/8
Leak Detection:	Stock Inventor

H36 **JUST GAS INC.** **HIST CORTESE** **S110060690**
NW **1861 VENTURA** **N/A**
< 1/8 **OXNARD, CA 93030**
0.122 mi.
643 ft. **Site 4 of 8 in cluster H**

Relative: **Higher**
Actual: **87 ft.**

HIST CORTESE:

edr_fname:	JUST GAS INC.
edr_fadd1:	1861 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-87125

I37 **ALDEA DEL ESTE, LLC / ARTISAN GARDEN APARTMENTS** **CPS-SLIC** **S111346982**
SSW **2000 EAST GONZALES ROAD** **CERS** **N/A**
< 1/8 **OXNARD, CA 92656**
0.122 mi.
644 ft. **Site 5 of 5 in cluster I**

Relative: **Lower**
Actual: **79 ft.**

CPS-SLIC:

Name:	ALDEA DEL ESTE, LLC / ARTISAN GARDEN APARTMENTS
Address:	2000 EAST GONZALES ROAD
City,State,Zip:	OXNARD, CA 92656
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/23/2012
Global Id:	T10000003407
Lead Agency:	VENTURA COUNTY
Lead Agency Case Number:	SR0008378
Latitude:	34.2177819225533

ALDEA DEL ESTE, LLC / ARTISAN GARDEN APARTMENTS (Continued) **S111346982**

Longitude:	-119.152715206146
Case Type:	Cleanup Program Site
Case Worker:	EKO
Local Agency:	VENTURA COUNTY
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Soil
Potential Contaminants of Concern:	DDD / DDE / DDT, Other Insecticides / Pesticide / Fumigants / Herbicides, Toxaphene
Site History:	Go to Activities Report and Site Documents.

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	ALDEA DEL ESTE, LLC / ARTISAN GARDEN APARTMENTS
Address:	2000 EAST GONZALES ROAD
City,State,Zip:	OXNARD, CA 92656
Site ID:	251017
CERS ID:	T10000003407
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ERIN K. O'CONNELL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

H38 **99 CENTS ONLY STORES** **RCRA NonGen / NLR** **1024832125**
NW **1855 E VENTURA BLVD** **CAL000369808**
1/8-1/4 **OXNARD, CA 93036**
0.126 mi.
667 ft. **Site 5 of 8 in cluster H**

Relative: **Higher**

Actual: **87 ft.**

RCRA Listings:

Date Form Received by Agency:		20111206
Handler Name:	99 CENTS ONLY STORES	
Handler Address:		1855 E VENTURA BLVD
Handler City,State,Zip:		OXNARD, CA 93036-1822
EPA ID:		CAL000369808
Contact Name:		EDGAR FLORES
Contact Address:		4000 UNION PACIFIC AVE
Contact City,State,Zip:		COMMERCE, CA 90023

99 CENTS ONLY STORES (Continued) **1024832125**

Contact Telephone:		323-919-3290
Contact Fax:		323-729-3455
Contact Email:		EDGAR.FLORES@99ONLY.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:		4000 UNION PACIFIC AVENUE
Mailing City,State,Zip:		COMMERCE, CA 90023
Owner Name:	99 CENTS ONLY STORES	
Owner Type:		Other
Operator Name:	EDGAR FLORES	
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

99 CENTS ONLY STORES (Continued) **1024832125**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: 99 CENTS ONLY STORES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 UNION PACIFIC AVENUE
Owner/Operator City,State,Zip:	COMMERCE, CA 90023
Owner/Operator Telephone:	323-980-8145
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EDGAR FLORES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 UNION PACIFIC AVE
Owner/Operator City,State,Zip:	COMMERCE, CA 90023
Owner/Operator Telephone:	323-919-3290
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20111206
Handler Name: 99 CENTS ONLY STORES	
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

99 CENTS ONLY STORES (Continued) **1024832125**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45299
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H39 **99 CENTS ONLY STORES #118** **CERS HAZ WASTE** **S113800622**
NW **1855 E. VENTURA BLVD.** **HAZNET** **N/A**
1/8-1/4 **OXNARD, CA 93030** **CERS**
0.126 mi. **HWTS**
667 ft. **Site 6 of 8 in cluster H**

Relative:
Higher

Actual:
87 ft.

CERS HAZ WASTE:
Name: 99 CENTS ONLY STORES #118
Address: 1855 E. VENTURA BLVD.
City,State,Zip: OXNARD, CA 93030
Site ID: 1749
CERS ID: 10202188
CERS Description: Hazardous Waste Generator

HAZNET:
Name: 99 CENTS ONLY STORES
Address: 1855 E VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 930361822
Contact: EDGAR FLORES
Telephone: 3239193290
Mailing Name: Not reported
Mailing Address: 4000 UNION PACIFIC AVENUE

Year: 2021
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.003

Year: 2021
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.042

Year: 2021
Gepaid: CAL000369808
TSD EPA ID: CAD008364432

99 CENTS ONLY STORES #118 (Continued) **S113800622**

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: 0.194

Year: 2020
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0185

Year: 2020
Gepaid: CAL000369808
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0255

Year: 2020
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
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: 0.0305

Year: 2020
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0015

Year: 2019
Gepaid: CAL000369808
TSD EPA ID: NVD980895338
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00100

Year: 2019
Gepaid: CAL000369808
TSD EPA ID: NVD980895338
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01200

Year: 2019
Gepaid: CAL000369808
TSD EPA ID: CAD008364432
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05700

Click this hyperlink while viewing on your computer to access
35 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2020
EM Manifest ID:	ca44f175-fe39-4e75-bac7-cc9610062a44
Shipment Date:	3/25/2020
Receipt Date:	4/3/2020
Manifest Number:	013993673FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY #118
Address:	1855 E VENTURA BLVD
Address 2:	Not reported
City:	OWXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	805-983-0699
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	ca44f175-fe39-4e75-bac7-cc9610062a44
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993673FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	ca44f175-fe39-4e75-bac7-cc9610062a44
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993673FLE
Line Number:	2

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Method Code:	H141
Quantity Tons:	0.01050
Quantity Waste:	21.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Shipment Date:	3/25/2020
Receipt Date:	4/3/2020
Manifest Number:	013993672FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY
Address:	1855 E. VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City:	Inglewood
TSDF Zip:	90301
TSDF Telephone:	Not reported

Federal:

Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	2

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	214
Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022
Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	dca21e93-fae7-4095-88c2-2a433a836022

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Generator EPA ID:	CAL000369808
Shipment Date:	2020-03-25
Manifest Number:	013993672FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122

Year:	2020
EM Manifest ID:	889242
Shipment Date:	10/22/2019
Receipt Date:	11/12/2019
Manifest Number:	013993478FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY
Address:	1855 E. VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2020
EM Manifest ID:	889242
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993478FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

State:

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Year:	2020
EM Manifest ID:	889242
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993478FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	214

Detail Two:

Year:	2019
EM Manifest ID:	340096
Shipment Date:	5/2/2019
Receipt Date:	5/7/2019
Manifest Number:	013442250FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY
Address:	1855 E. VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City:	Inglewood
TSDF Zip:	90301
TSDF Telephone:	Not reported

Federal:

Year:	2019
EM Manifest ID:	340096
Generator EPA ID:	CAL000369808
Shipment Date:	2019-05-02
Manifest Number:	013442250FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Federal Code: D002

Year: 2019
EM Manifest ID: 340096
Generator EPA ID: CAL000369808
Shipment Date: 2019-05-02
Manifest Number: 013442250FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D009

State:
Year: 2019
EM Manifest ID: 340096
Generator EPA ID: CAL000369808
Shipment Date: 2019-05-02
Manifest Number: 013442250FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.04750
Quantity Waste: 95.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 122

Year: 2019
EM Manifest ID: 340096
Generator EPA ID: CAL000369808
Shipment Date: 2019-05-02
Manifest Number: 013442250FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 181

Year: 2019
EM Manifest ID: 466620
Shipment Date: 5/2/2019
Receipt Date: 5/29/2019
Manifest Number: 013442251FLE
Generator EPA ID: CAL000369808
Name: 99 CENTS ONLY
Address: 1855 E. VENTURA BLVD

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	775-575-2760
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVD980895338
TSDF Name:	21st Century Environmental Management of Nevada, LLC
TSDF Address 1:	2095 Newlands Drive East
TSDF Address 2:	Not reported
TSDF City:	Fernley
TSDF Zip:	89408
TSDF Telephone:	Not reported

Federal:

Year:	2019
EM Manifest ID:	466620
Generator EPA ID:	CAL000369808
Shipment Date:	2019-05-02
Manifest Number:	013442251FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00800
Quantity Waste:	16.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	466620
Generator EPA ID:	CAL000369808
Shipment Date:	2019-05-02
Manifest Number:	013442251FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

State:

Year:	2019
EM Manifest ID:	466620
Generator EPA ID:	CAL000369808
Shipment Date:	2019-05-02
Manifest Number:	013442251FLE
Line Number:	1
Method Code:	H141

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Tons:	0.00800
Quantity Waste:	16.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	214

Year:	2019
EM Manifest ID:	466620
Generator EPA ID:	CAL000369808
Shipment Date:	2019-05-02
Manifest Number:	013442251FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	706383
Shipment Date:	10/22/2019
Receipt Date:	11/6/2019
Manifest Number:	013993479FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY STORES
Address:	1855 E VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93036-1822
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	805-983-0699
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	706383
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993479FLE
Line Number:	1
Method Code:	H141

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Tons:	0.01300
Quantity Waste:	26.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	706383
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993479FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00800
Quantity Waste:	16.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	866067
Shipment Date:	10/22/2019
Receipt Date:	10/31/2019
Manifest Number:	013993477FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY
Address:	1855 E. VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93030
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	323-776-6233
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City:	Inglewood
TSDF Zip:	90301
TSDF Telephone:	Not reported

Federal:

Year:	2019
EM Manifest ID:	866067
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993477FLE
Line Number:	1
Method Code:	H141

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2019
EM Manifest ID:	866067
Generator EPA ID:	CAL000369808
Shipment Date:	2019-10-22
Manifest Number:	013993477FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00950
Quantity Waste:	19.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	122

Detail Two:

Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Shipment Date:	9/22/2017
Receipt Date:	10/2/2017
Manifest Number:	009254150FLE
Generator EPA ID:	CAL000369808
Name:	99 CENTS ONLY #118
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Manifest Number:	009254150FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

Year:	2018

99 CENTS ONLY STORES #118 (Continued) **S113800622**

EM Manifest ID: 009254150FLE20170922_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2017-09-22
Manifest Number: 009254150FLE
Line Number: 5
Method Code: H141
Quantity Tons: 0.02700
Quantity Waste: 54.000000
Quantity Unit: P
Number of Containers: 2
Type of Container: NULL
Quantity Type: NULL
Federal Code: D002

State:
Year: 2018
EM Manifest ID: 009254150FLE20170922_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2017-09-22
Manifest Number: 009254150FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03750
Quantity Waste: 75.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 214

Year: 2018
EM Manifest ID: 009254150FLE20170922_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2017-09-22
Manifest Number: 009254150FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 009254150FLE20170922_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2017-09-22
Manifest Number: 009254150FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Type:	NULL
State Code:	141
Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00350
Quantity Waste:	7.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	791
Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	5
Method Code:	H141
Quantity Tons:	0.02700
Quantity Waste:	54.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	122
Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	6
Method Code:	H141
Quantity Tons:	0.03200
Quantity Waste:	64.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	009254150FLE20170922_D_1
Generator EPA ID:	CAL000369808
Shipment Date:	2017-09-22
Manifest Number:	009254150FLE
Line Number:	7
Method Code:	H141
Quantity Tons:	0.06550
Quantity Waste:	131.000000

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408136FLE20180321_D_1
Shipment Date: 3/21/2018
Receipt Date: 3/31/2018
Manifest Number: 011408136FLE
Generator EPA ID: CAL000369808
Name: 99 CENTS ONLY #118
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 011408136FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408136FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.03000
Quantity Waste: 60.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408136FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408136FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00850
Quantity Waste: 17.000000

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 011408135FLE20180321_D_1
Shipment Date: 3/21/2018
Receipt Date: 4/19/2018
Manifest Number: 011408135FLE
Generator EPA ID: CAL000369808
Name: 99 CENTS ONLY #118
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: NED986382133
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVD980895338
TSDF Name: 21ST CENTURY EMN LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 011408135FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408135FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00700
Quantity Waste: 14.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

Year: 2018
EM Manifest ID: 011408135FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408135FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D001

State:
Year: 2018
EM Manifest ID: 011408135FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408135FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00700
Quantity Waste: 14.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 214

Year: 2018
EM Manifest ID: 011408135FLE20180321_D_1
Generator EPA ID: CAL000369808
Shipment Date: 2018-03-21
Manifest Number: 011408135FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.00250
Quantity Waste: 5.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Additional Info:
Year: 2017
Gen EPA ID: CAL000369808

Shipment Date: 20170922
Creation Date: 7/16/2018 18:30:36
Receipt Date: 20171002
Manifest ID: 009254150FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217554
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D001

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	7/16/2018 18:30:36
Receipt Date:	20171002
Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	7/16/2018 18:30:36
Receipt Date:	20171002
Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0655
Waste Quantity:	131
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	Not reported
Receipt Date:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.027
Waste Quantity:	54
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170922
Creation Date:	7/16/2018 18:30:36
Receipt Date:	20171002
Manifest ID:	009254150FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	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:	5/23/2017 18:30:40
Receipt Date:	20170403
Manifest ID:	008635244FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

99 CENTS ONLY STORES #118 (Continued) **S113800622**

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:	0.0195
Waste Quantity:	39
Quantity Unit:	P
Additional Code 1:	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:	5/23/2017 18:30:40
Receipt Date:	20170403
Manifest ID:	008635244FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
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:	20170330
Creation Date:	5/23/2017 18:30:40
Receipt Date:	20170403
Manifest ID:	008635244FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000369808
Shipment Date:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
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

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Quantity Tons:	0.0305
Waste Quantity:	61
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAL000369808
Shipment Date:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
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:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20151015

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.08
Waste Quantity:	160
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP

99 CENTS ONLY STORES #118 (Continued) **S113800622**

TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0305
Waste Quantity:	61
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

99 CENTS ONLY STORES #118 (Continued) **S113800622**

	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:	20151015
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151015
Creation Date:	12/18/2015 22:15:09
Receipt Date:	20151021
Manifest ID:	007281794FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAL000369808
Shipment Date:	20141027
Creation Date:	1/14/2015 22:14:51
Receipt Date:	20141030
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.134
Waste Quantity:	268
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Shipment Date:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.353
Waste Quantity:	706
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
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:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	1/14/2015 22:14:51
Receipt Date:	20141030
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	1/14/2015 22:14:51
Receipt Date:	20141030
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2605
Waste Quantity:	521
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141027
Creation Date:	1/14/2015 22:14:51
Receipt Date:	20141030
Manifest ID:	007297782FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAL000369808
Shipment Date:	20131029
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005956935FLE
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:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Shipment Date:	20131029
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131119
Manifest ID:	005956935FLE
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:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131029
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131119
Manifest ID:	005956935FLE
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:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131029
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131119
Manifest ID:	005956935FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791

99 CENTS ONLY STORES #118 (Continued) **S113800622**

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:	0.0175
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:	20131029
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005956935FLE
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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131029
Creation Date:	4/15/2014 22:15:05
Receipt Date:	20131119
Manifest ID:	005956935FLE
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:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

99 CENTS ONLY STORES #118 (Continued) **S113800622**

	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:	20130503
Creation Date:	8/22/2013 22:15:16
Receipt Date:	20130508
Manifest ID:	011250381JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	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:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130503
Creation Date:	8/22/2013 22:15:16
Receipt Date:	20130508
Manifest ID:	011250381JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130503
Creation Date:	8/22/2013 22:15:16
Receipt Date:	20130508
Manifest ID:	011250381JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	352 - Other organic solids
RCRA Code:	F003
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:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130503
Creation Date:	8/22/2013 22:15:16
Receipt Date:	20130508
Manifest ID:	011250381JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000369808

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Shipment Date:	20121207
Creation Date:	3/4/2013 22:15:07
Receipt Date:	20121213
Manifest ID:	010764337JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	- 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:	20121207
Creation Date:	3/4/2013 22:15:07
Receipt Date:	20121213
Manifest ID:	010764337JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	352 - Other organic solids
RCRA Code:	F003
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:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121207
Creation Date:	3/4/2013 22:15:07
Receipt Date:	20121213
Manifest ID:	010764337JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES INC
Trans 2 EPA ID:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
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:	20121207
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	010764337JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	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:	0.0025
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:	20121207
Creation Date:	3/4/2013 22:15:07
Receipt Date:	20121213
Manifest ID:	010764337JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	352 - Other organic solids
RCRA Code:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120705
Manifest ID:	010228928JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	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:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120705
Manifest ID:	010228928JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120705
Manifest ID:	010228928JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120629
Creation Date:	10/15/2012 22:15:23
Receipt Date:	20120705
Manifest ID:	010228928JJK
Trans EPA ID:	CAR000188201
Trans Name:	ENVIRONMENTAL RECOVERY SERVICES 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:	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:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	99 CENTS ONLY STORES #118
Address:	1855 E. VENTURA BLVD.

99 CENTS ONLY STORES #118 (Continued) **S113800622**

City,State,Zip: OXNARD, CA 93030
Site ID: 1749
CERS ID: 10202188
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 1749
Site Name: 99 Cents Only Stores #118
Violation Date: 09-13-2017
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 09/14/2017. Primary contact information changed over 30 days. Log onto CERS and update emergency contact information.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1749
Site Name: 99 Cents Only Stores #118
Violation Date: 10-16-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/03/2020. The following copies are not available: 011408135 FLE dated 3/21/18, 011408136 FLE dated 3/21/18, 013442250 FLE dated 5/2/19, 0130442251 FLE dated 5/2/19. Look through records, contact hauler, and/or contact TSDF to obtain missing copies.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: No
Eval Type: Routine done by local agency

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Eval Notes: Not reported
Eval Division: Oxnard City CUPA
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: Update Secondary Contact.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: EDGAR FLORES
Entity Title: Not reported
Affiliation Address: 4000 Union Pacific Avenue
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90023
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4000 Union Pacific Avenue
Affiliation City: Commerce

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90023
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	99 Cents Only Stores LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 983-0699,
Affiliation Type Desc:	Document Preparer
Entity Name:	Janelle Brown
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Legal Owner
Entity Name:	99 Cents Only Stores LLC
Entity Title:	Not reported
Affiliation Address:	4000 Union Pacific Avenue
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90023
Affiliation Phone:	(323) 980-8145,
Affiliation Type Desc:	Identification Signer
Entity Name:	Edgar Flores
Entity Title:	Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	99 Cents Only Stores LLC

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	PDN Retail Center L. c/o Operon Group
Entity Title:	Not reported
Affiliation Address:	4 Upper Newport Plaza, Suite 100
Affiliation City:	Newport Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92660
Affiliation Phone:	(949) 833-5400,

HWTS:

Name:	99 CENTS ONLY STORES
Address:	1855 E VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAL000369808
Inactive Date:	Not reported
Create Date:	12/06/2011
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COMMERCE, CA 90023
Owner Name:	99 CENTS ONLY STORES
Owner Address:	4000 UNION PACIFIC AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	COMMERCE, CA 90023
Contact Name:	EDGAR FLORES
Contact Address:	4000 UNION PACIFIC AVE
Contact Address 2:	Not reported
City,State,Zip:	COMMERCE, CA 90023
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.22399057
Longitude:	-119.1521181

NAICS:

EPA ID:	CAL000369808
Create Date:	2011-12-06 12:49:57.783
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	2011-12-06 12:49:57.78300
Inactive Date:	Not reported
Facility Name:	99 CENTS ONLY STORES
Facility Address:	1855 E VENTURA BLVD
Facility Address 2:	Not reported
Facility City:	OXNARD

99 CENTS ONLY STORES #118 (Continued) **S113800622**

Facility County: Not reported
Facility State: CA
Facility Zip: 930361822

40
NE
1/8-1/4
0.130 mi.
686 ft.

POWER EQUIPMENT SERVICE CORP **RCRA NonGen / NLR** **1024827732**
2101 E VENTURA BLVD **CAL000358118**
OXNARD, CA 93036

Relative:
Higher

Actual:
82 ft.

RCRA Listings:

Date Form Received by Agency:	20101019
Handler Name:	POWER EQUIPMENT SERVICE CORP
Handler Address:	2101 E VENTURA BLVD
Handler City,State,Zip:	OXNARD, CA 93036-8951
EPA ID:	CAL000358118
Contact Name:	SEAN CASTILLO
Contact Address:	2101 E VENTURA BLVD
Contact City,State,Zip:	OXNARD, CA 93036-8951
Contact Telephone:	805-483-4515
Contact Fax:	805-483-3635
Contact Email:	SEAN@TOROENTERPRISES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 4786
Mailing City,State,Zip:	VENTURA, CA 93007-0786
Owner Name:	POWER EQUIPMENT SERVICE CORP
Owner Type:	Other
Operator Name:	SEAN CASTILLO
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

POWER EQUIPMENT SERVICE CORP (Continued) **1024827732**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: POWER EQUIPMENT SERVICE CORP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2101 E VENTURA BLVD
Owner/Operator City,State,Zip:	OXNARD, CA 93036-8951
Owner/Operator Telephone:	805-804-5921
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SEAN CASTILLO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2101 E VENTURA BLVD

POWER EQUIPMENT SERVICE CORP (Continued) **1024827732**

Owner/Operator City,State,Zip: OXNARD, CA 93036-8951
Owner/Operator Telephone: 805-483-4515
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20101019
Handler Name: POWER EQUIPMENT SERVICE CORP
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

F41 **US HEALTH WORKS MEDICAL GROUP PC** **RCRA NonGen / NLR** **1024833884**
South **1851 LOMBARD ST STE 100** **CAL000373600**
1/8-1/4 **OXNARD, CA 93030**
0.138 mi.
731 ft. **Site 3 of 3 in cluster F**

Relative: RCRA Listings:
Lower Date Form Received by Agency: 20120412
Actual: Handler Name: US HEALTH WORKS MEDICAL GROUP PC
78 ft. Handler Address: 1851 LOMBARD ST STE 100
Handler City,State,Zip: OXNARD, CA 93030-8231
EPA ID: CAL000373600
Contact Name: MARK MARTINEZ
Contact Address: 1851 LOMBARD STREET
Contact City,State,Zip: OXNARD, CA 93030
Contact Telephone: 805-983-2234
Contact Fax: 805-988-1941
Contact Email: MARK.MARTINEZ@USHWORKS.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

US HEALTH WORKS MEDICAL GROUP PC (Continued) **1024833884**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1851 N. LOMBARD STREET
Mailing City,State,Zip:	OXNARD, CA 93030-0000
Owner Name:	US HEALTH WORKS MEDICAL GROUP PC
Owner Type:	Other
Operator Name:	MARK MARTINEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906

US HEALTH WORKS MEDICAL GROUP PC (Continued) **1024833884**

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:	US HEALTH WORKS MEDICAL GROUP PC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25124 SPRINGFIELD CT STE 200
Owner/Operator City,State,Zip:	VALENCIA, CA 91355-1087
Owner/Operator Telephone:	661-678-2600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARK MARTINEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1851 LOMBARD STREET
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-983-2234
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20120412
Handler Name:	US HEALTH WORKS MEDICAL GROUP PC
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:	621493
NAICS Description:	FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

US HEALTH WORKS MEDICAL GROUP PC (Continued) **1024833884**

Evaluation Action Summary:
Evaluations: No Evaluations Found

H42 **MARSHALLS 0421** **RCRA NonGen / NLR** **1024847169**
NW **1835 E VENTURA BLVD** **CAL000401861**
1/8-1/4 **OXNARD, CA 93036**
0.144 mi.
762 ft. **Site 7 of 8 in cluster H**

Relative: **Higher**

Actual: **87 ft.**

RCRA Listings:

Date Form Received by Agency:		20141104
Handler Name:	MARSHALLS 0421	
Handler Address:		1835 E VENTURA BLVD
Handler City,State,Zip:		OXNARD, CA 93036-1819
EPA ID:		CAL000401861
Contact Name:		PAUL KANGAS
Contact Address:		770 COCHITUATE RD
Contact City,State,Zip:		FRAMINGHAM, MA 01701
Contact Telephone:		774-308-3651
Contact Fax:		774-308-3635
Contact Email:		PAUL_KANGAS@TJX.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:		770 COCHITUATE RD
Mailing City,State,Zip:		FRAMINGHAM, MA 01701
Owner Name:	MARSHALLS OF CA LLC	
Owner Type:		Other
Operator Name:	PAUL KANGAS	
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

MARSHALLS 0421 (Continued) **1024847169**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MARSHALLS OF CA LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	770 COCHITUATE RD
Owner/Operator City,State,Zip:	FRAMINGHAM, MA 01701
Owner/Operator Telephone:	774-308-3651
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PAUL KANGAS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	770 COCHITUATE RD

MARSHALLS 0421 (Continued) **1024847169**

Owner/Operator City,State,Zip: FRAMINGHAM, MA 01701
Owner/Operator Telephone: 774-308-3651
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20141104
Handler Name: MARSHALLS 0421
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: 44814
NAICS Description: FAMILY CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H43 **MARSHALLS 0421** **CERS HAZ WASTE** **S118233117**
NW **1835 E VENTURA BLVD** **CERS** **N/A**
1/8-1/4 **OXNARD, CA 93036**
0.144 mi.
762 ft. **Site 8 of 8 in cluster H**

Relative:
Higher

Actual:
87 ft.

CERS HAZ WASTE:
Name: MARSHALLS 0421
Address: 1835 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036
Site ID: 133105
CERS ID: 10486336
CERS Description: Hazardous Waste Generator

CERS:
Name: MARSHALLS 0421
Address: 1835 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036
Site ID: 133105
CERS ID: 10486336
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 133105
Site Name: Marshalls 0421

MARSHALLS 0421 (Continued) **S118233117**

Violation Date: 09-13-2017
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 10/11/2017. Manifest #008634858 FLE dated 5/26/16 is not available. Look through records, contact hauler, and/or contact TSDF to obtain missing document.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
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: Containers labeled, easily accessible, closed. Manifests available for the last 3 years (Stericycle).
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Update emergency contact information on CERS.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 133105
Facility Name: Marshalls 0421
Env Int Type Code: HWG
Program ID: 10486336
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.218750
Longitude: -119.194710

Affiliation:
Affiliation Type Desc: Operator

MARSHALLS 0421 (Continued) **S118233117**

Entity Name:	Marshalls
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:	(774) 308-3651,
Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Paul Kangas
Entity Title:	Not reported
Affiliation Address:	770 Cochituate Road 300.1AN
Affiliation City:	Framingham
Affiliation State:	MA
Affiliation Country:	Not reported
Affiliation Zip:	01701
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	The TJX Companies, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Paul Kangas
Entity Title:	SVP, Chief Compliance Officer
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Susan Allen
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

MARSHALLS 0421 (Continued) **S118233117**

Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 01701
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Marshalls of CA, LLC
Entity Title: Not reported
Affiliation Address: 770 Cochituate Road
Affiliation City: Framingham
Affiliation State: MA
Affiliation Country: United States
Affiliation Zip: 01701
Affiliation Phone: (774) 308-3651,

Affiliation Type Desc: Property Owner
Entity Name: PDN Retail Center L.P. c/o Operon Group
Entity Title: Not reported
Affiliation Address: 4 Upper Newport Plaza, Suite 100
Affiliation City: Newport Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92660
Affiliation Phone: (949) 833-5400,

J44 **KAISER PERMANENTE (OXNARD II)** **CERS HAZ WASTE** **S124837432**
South **2200 E GONZALES RD** **CERS** **N/A**
1/8-1/4 **OXNARD, CA 93036**
0.162 mi.
857 ft. **Site 1 of 3 in cluster J**

Relative:
Lower

Actual:
77 ft.

CERS HAZ WASTE:
Name: KAISER PERMANENTE (OXNARD II)
Address: 2200 E GONZALES RD
City,State,Zip: OXNARD, CA 93036
Site ID: 423173
CERS ID: 10737448
CERS Description: Hazardous Waste Generator

CERS:
Name: KAISER PERMANENTE (OXNARD II)
Address: 2200 E GONZALES RD
City,State,Zip: OXNARD, CA 93036
Site ID: 423173
CERS ID: 10737448
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 423173
Site Name: Kaiser Permanente (Oxnard II)

KAISER PERMANENTE (OXNARD II) (Continued) **S124837432**

Violation Date: 12-05-2019
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/30/2020. Failure to obtain a federal EPA ID number for RCRA HW (facility is currently using a state permanent ID number).
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Fire Code violation also noted during inspection.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-11-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-30-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Verified violations from report dated 12/5/2019 have been corrected. - Facility has paid for Oxnard Fire/CUPA Permit and submitted to CERS. - Per Annor and Dept Admin Gabriel De-Souza, the P-listed waste is going to be monitored to ensure not to accumulate at or above 2.2 pounds. This will make this facility a CESQG. Pick-ups are being scheduled monthly. - Most recent pick-up from Clean Harbors shows no P-Listed waste onsite during inspection. - Review with employees how to document accumulation log @ the pharmacy.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-05-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: From 2017-October 2019, facility only became a RCRA LQG when they disposed of nicotine/warfarin waste.
Eval Division: Oxnard City CUPA
Eval Program: HWLQG
Eval Source: CERS,

KAISER PERMANENTE (OXNARD II) (Continued) **S124837432**

Coordinates:

Site ID:	423173
Facility Name:	Kaiser Permanente (Oxnard II)
Env Int Type Code:	HWG
Program ID:	10737448
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.217980
Longitude:	-119.148740

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Document Preparer
Entity Name:	KOJO ANNOR
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5601 De Soto
Affiliation City:	Woodland Hills
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91367
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Kojo Annor
Entity Title:	Manager EH&S
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Gabriel De- Souza
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

KAISER PERMANENTE (OXNARD II) (Continued) **S124837432**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 490-3147,
Affiliation Type Desc:	Legal Owner
Entity Name:	Kaiser Foundation Health Plan Inc.
Entity Title:	Not reported
Affiliation Address:	One Kaiser Plaza
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94612
Affiliation Phone:	(510) 625-4737,
Affiliation Type Desc:	Property Owner
Entity Name:	Kaiser Foundation Health Plan Inc.
Entity Title:	Not reported
Affiliation Address:	One Kaiser Plaza
Affiliation City:	Oakland
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94612
Affiliation Phone:	(510) 625-4737,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Kojo Annor
Entity Title:	Not reported
Affiliation Address:	5601 De Soto Ave
Affiliation City:	Woodland Hills
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91367
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Kaiser Permanente
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:	,

J45 **KAISER PERNANANTE OXNARD II MOB** **RCRA-LQG** **1024837712**
South **2200 E GONZALES RD** **CAL000383641**
1/8-1/4 **OXNARD, CA 93036**
0.162 mi.
857 ft. **Site 2 of 3 in cluster J**

Relative: RCRA Listings:
Lower

Date Form Received by Agency:	20180424
Handler Name:	KAISER PERNANANTE OXNARD II MOB
Handler Address:	2200 E GONZALES RD
Handler City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAL000383641

Actual:
77 ft.

KAISER PERNANANTE OXNARD II MOB (Continued) **1024837712**

Contact Name:	KOJO ANNOR
Contact Address:	E GONZALES RD
Contact City,State,Zip:	OXNARD, CA 93036
Contact Telephone:	818-719-4458
Contact Fax:	Not reported
Contact Email:	KOJO.A.ANNOR@KP.ORG
Contact Title:	EHS MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	E GONZALES RD
Mailing City,State,Zip:	OXNARD, CA 93036
Owner Name:	KAISER FOUNDATION HEALTH PLAN INC.
Owner Type:	Private
Operator Name:	KAISER FOUNDATION HEALTH PLAN INC.
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-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

KAISER PERNANANTE OXNARD II MOB (Continued) **1024837712**

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:	20181126
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D013
Waste Description:	LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

KAISER PERNANANTE OXNARD II MOB (Continued) **1024837712**

Waste Code: P188
Waste Description: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN INC.
Legal Status: Private
Date Became Current: 20070101
Date Ended Current: Not reported
Owner/Operator Address: ONE KAISER PLAZA
Owner/Operator City,State,Zip: OAKLAND, CA 94612
Owner/Operator Telephone: 510-271-5800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KAISER FOUNDATION HEALTH PLAN INC.
Legal Status: Private
Date Became Current: 20070101
Date Ended Current: Not reported
Owner/Operator Address: ONE KAISER PLAZA
Owner/Operator City,State,Zip: OAKLAND, CA 94612
Owner/Operator Telephone: 510-271-5800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180424
Handler Name: KAISER PERNANANTE OXNARD II MOB
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

List of NAICS Codes and Descriptions:
NAICS Code: 621491
NAICS Description: HMO MEDICAL CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J46 **KAISER PERMANENTE** **RCRA NonGen / NLR** **1024804193**
South **2200 E GONZALES RD** **CAL000256874**
1/8-1/4 **OXNARD, CA 93036**
0.162 mi.
857 ft. **Site 3 of 3 in cluster J**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20020731
Handler Name:	KAISER PERMANENTE	
Handler Address:		2200 E GONZALES RD
Handler City,State,Zip:		OXNARD, CA 93036-0619
EPA ID:		CAL000256874
Contact Name:		MATTHEW J HURAY
Contact Address:		1800 HARRISON ST
Contact City,State,Zip:		OAKLAND, CA 94612
Contact Telephone:		301-625-7462
Contact Fax:		Not reported
Contact Email:		MATTHEW.J.HURAY@KP.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1800 HARRISON ST
Mailing City,State,Zip:		OAKLAND, CA 94612-0000
Owner Name:	KAISER PERMANETE	
Owner Type:		Other
Operator Name:	MATTHEW J HURAY	
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

KAISER PERMANENTE (Continued) **1024804193**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KAISER PERMANETE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ONE KAISER PLAZA
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	510-625-4737
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MATTHEW J HURAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1800 HARRISON ST
Owner/Operator City,State,Zip:	OAKLAND, CA 94612
Owner/Operator Telephone:	301-625-7462
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KAISER PERMANENTE (Continued) **1024804193**

Historic Generators:
Receive Date: 20020731
Handler Name: KAISER PERMANENTE
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: 621111
NAICS Description: OFFICES OF PHYSICIANS (EXCEPT MENTAL HEALTH SPECIALISTS)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K47 **GIBBS INTERNATIONAL TRUCK** **RCRA-SQG** **1000596690**
ENE **2201 E VENTURA BLVD** **LUST** **CAD983606666**
1/8-1/4 **OXNARD, CA 93036** **UST**
0.174 mi. **CERS HAZ WASTE**
920 ft. **Site 1 of 8 in cluster K** **CERS TANKS**
FINDS
Relative: Higher **ECHO**
HAZNET
Actual: 82 ft. **CERS**
HWTS

RCRA Listings:
Date Form Received by Agency: 20170710
Handler Name: GIBBS INTERNATIONAL INC
Handler Address: 2201 E VENTURA BLVD
Handler City,State,Zip: OXNARD, CA 93031
EPA ID: CAD983606666
Contact Name: ABLE VALENZUELA
Contact Address: PO BOX 5206
Contact City,State,Zip: OXNARD, CA 93031
Contact Telephone: 805-485-0551 123
Contact Fax: 805-988-1848
Contact Email: Not reported
Contact Title: SERVICE MGR
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

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 5206
Mailing City,State,Zip:		OXNARD, CA 93031
Owner Name:	GIBBS INTERNATIONAL INC	
Owner Type:		Private
Operator Name:	GIBBS INTERNATIONAL INC	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		Yes
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:		20170718
Recognized Trader-Importer:		No

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GIBBS INTERNATIONAL INC
Legal Status:	Private
Date Became Current:	19700416
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5206
Owner/Operator City,State,Zip:	OXNARD, CA 93031
Owner/Operator Telephone:	805-485-0551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GIBBS INTERNATIONAL INC
Legal Status:	Private
Date Became Current:	19700416
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:	EDWARD A GIBBS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 5206
Owner/Operator City,State,Zip:	OXNARD, CA 93031
Owner/Operator Telephone:	805-485-0551
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910913
Handler Name:	GIBBS INTERNATIONAL TRUCKS INC
Federal Waste Generator Description:	Small Quantity Generator

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

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: 20170710
Handler Name: GIBBS INTERNATIONAL INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44111
NAICS Description: NEW CAR DEALERS

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

VENTURA CO. LUST:
Name: GIBBS INTERNATIONAL, INC.
Address: 2201 VENTURA BLVD
City: OXNARD
Region: VENTURA
Facility ID: 96047
Status: Case Closed

VENTURA CO. UST:
Name: GIBBS INTERNATIONAL
Address: 2201 VENTURA BLVD.
City: OXNARD
Facility ID: D 1246
Facility Status: Inactive

CERS HAZ WASTE:
Name: GIBBS INTERNATIONAL, INC.

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036
Site ID: 119436
CERS ID: 10200274
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: GIBBS INTERNATIONAL, INC.
Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036
Site ID: 119436
CERS ID: 10200274
CERS Description: Aboveground Petroleum Storage

FINDS:
Registry ID: 110002861546

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS AIR POLLUTANT MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000596690
Registry ID: 110002861546
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002861546
Name: GIBBS INTERNATIONAL TRUCK
Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036

HAZNET:
Name: GIBBS INTERNATIONAL TRUCKS INC DBA GIBBS TRUCKS CENTERS
Address: 2201 E VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 930360000
Contact: KEITH SCIARRILLO
Telephone: 5594459690
Mailing Name: Not reported
Mailing Address: PO BOX 5206

Year: 2021
Gepaid: CAD983606666
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.175

Year: 2021
Gepaid: CAD983606666
TSD EPA ID: CAT080013352
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.272

Year: 2020
Gepaid: CAD983606666
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2020
Gepaid: CAD983606666
TSD EPA ID: CAD008252405
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: 0.3

Year: 2020
Gepaid: CAD983606666
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: 0.58382

Year: 2020
Gepaid: CAD983606666
TSD EPA ID: CAT080013352
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.17

Year: 2019
Gepaid: CAD983606666
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: 0.40000

Year: 2019
Gepaid: CAD983606666
TSD EPA ID: CAD008252405
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: 0.20000

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Year:	2019
Gepaid:	CAD983606666
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.18700

Year:	2018
Gepaid:	CAD983606666
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:	0.62000

Click this hyperlink while viewing on your computer to access
101 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2020
EM Manifest ID:	f6e8fef3-6031-4b17-ab43-ca4132f3b99c
Shipment Date:	3/31/2020
Receipt Date:	4/8/2020
Manifest Number:	020276928JJK
Generator EPA ID:	CAD983606666
Name:	GIBBS INTERNATIONAL INC
Address:	2201 E VENTURA BLVD
Address 2:	Not reported
City:	OXNARD
Zip:	93031
Telephone:	800-424-9300
Contact:	ABLE VALENZUELA
Contact Telephone:	805-485-0551
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	f6e8fef3-6031-4b17-ab43-ca4132f3b99c
Generator EPA ID:	CAD983606666
Shipment Date:	2020-03-31
Manifest Number:	020276928JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Additional Info:
Year: 2017
Gen EPA ID: CAD983606666

Shipment Date: 20171106
Creation Date: 7/28/2018 18:34:05
Receipt Date: 20171110
Manifest ID: 017733808JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: PACIFIC RESOURCE RECOVERY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
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: 20170810
Creation Date: 5/31/2018 18:30:42
Receipt Date: 20170815
Manifest ID: 017736568JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES
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: 0.5
Waste Quantity: 1000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170810
Creation Date:	5/21/2018 18:34:34
Receipt Date:	20170816
Manifest ID:	017736567JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.068
Waste Quantity:	20
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:	20170105
Creation Date:	3/28/2017 18:30:35
Receipt Date:	20170110
Manifest ID:	016856017JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.136
Waste Quantity:	40
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:	2016
Gen EPA ID:	CAD983606666

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Shipment Date:	20151223
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151229
Manifest ID:	015236370JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
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:	0.45
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:	20150908
Creation Date:	11/6/2015 22:15:31
Receipt Date:	20150911
Manifest ID:	014623611JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.34
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

Shipment Date:	20150615
Creation Date:	9/8/2015 22:15:26
Receipt Date:	20150616
Manifest ID:	014065680JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

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:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.034
Waste Quantity:	10
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:	20150117
Creation Date:	3/23/2015 22:15:13
Receipt Date:	20150117
Manifest ID:	013746199JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.753
Waste Quantity:	900
Quantity Unit:	G
Additional 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:	CAD983606666

Shipment Date:	20151223
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151229
Manifest ID:	015236370JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	EVOQUA WATER TECHNOLOGIES LLC

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

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:	20150908
Creation Date:	11/6/2015 22:15:31
Receipt Date:	20150911
Manifest ID:	014623611JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.34
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
Shipment Date:	20150615
Creation Date:	9/8/2015 22:15:26
Receipt Date:	20150616
Manifest ID:	014065680JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.034

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Waste Quantity:	10
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:	20150117
Creation Date:	3/23/2015 22:15:13
Receipt Date:	20150117
Manifest ID:	013746199JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.753
Waste Quantity:	900
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD983606666
Shipment Date:	20141210
Creation Date:	3/27/2015 22:15:05
Receipt Date:	20141210
Manifest ID:	013746948JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.6255
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140715
Creation Date:	9/30/2014 22:15:02
Receipt Date:	20140721
Manifest ID:	012485538JJK
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
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:	0.153
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

Additional Info:

Year:	2013
Gen EPA ID:	CAD983606666
Shipment Date:	20130903
Creation Date:	1/28/2014 22:15:31
Receipt Date:	20130911
Manifest ID:	011887934JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
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:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Additional Code 5:	Not reported
Shipment Date:	20130809
Creation Date:	9/30/2013 22:15:16
Receipt Date:	20130809
Manifest ID:	011883125JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
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

Additional Info:

Year:	2012
Gen EPA ID:	CAD983606666
Shipment Date:	20120924
Creation Date:	11/28/2012 22:15:34
Receipt Date:	20120924
Manifest ID:	010163762JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	7.506
Waste Quantity:	1800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

CERS:
Name: GIBBS INTERNATIONAL, INC.
Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036
Site ID: 119436
CERS ID: 10200274
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-27-2020
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 08/18/2020.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-13-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 05/02/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-13-2018
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 05/02/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-27-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

	one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 10/06/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 15 66265.51 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.51
Violation Description:	Failure to prepare and implement a written Contingency Plan to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.
Violation Notes:	Returned to compliance on 05/14/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/20/2013. Inventory is not accurate. Update inventory and update CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/20/2013. Used oil is accumulating in secondary containment located outside under the canopy. Maintain secondary containment clean & dry.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/20/2013. Inventory list to SPCC Plan is not accurate. Update above-ground tank inventory for liquid petroleum and document on amendment log.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/02/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/30/2013. Used paint container's label is not filled out. Used paint booth filter container is not labeled. Provide labels to hazardous waste containers with required information.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 06/03/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Violation Date:	09-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/11/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/17/2019. Permit not posted.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/14/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-27-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 08/18/2020. Violation is neither minor, nor class II, nor class I
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

system caused by corrosion or other factors.
Violation Notes: Returned to compliance on 05/02/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-30-2013
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes: Returned to compliance on 08/20/2013. Above-ground tank inspections are not conducted monthly. Provide monthly inspections to above-ground tanks and document. Maintain logs for 3 years.
Violation Division: Oxnard City CUPA
Violation Program: APSA
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 10-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-24-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 10/06/2020.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-13-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-27-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 08/18/2020. Violation is neither minor, nor class II, nor class I
Violation Division: Oxnard City CUPA
Violation Program: APSA
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-30-2013
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 08/20/2013. Used oil filter containers are open. Maintain used oil filter container closed.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-27-2020
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/18/2020.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-27-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	10-09-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV issued
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-27-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	09-24-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,

Enforcement Action:

Site ID:	119436
Site Name:	Gibbs International, Inc.
Site Address:	2201 E VENTURA BLVD
Site City:	OXNARD
Site Zip:	93036
Enf Action Date:	09-24-2020
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Oxnard City CUPA
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Site ID:	119436
Site Name:	Gibbs International, Inc.
Site Address:	2201 E VENTURA BLVD
Site City:	OXNARD
Site Zip:	93036
Enf Action Date:	10-09-2017
Enf Action Type:	Notice of Violation (Unified Program)

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Oxnard City CUPA
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Site Address:	2201 E VENTURA BLVD
Site City:	OXNARD
Site Zip:	93036
Enf Action Date:	12-26-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Oxnard City CUPA
Enf Action Program:	HMRRP
Enf Action Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Site Address:	2201 E VENTURA BLVD
Site City:	OXNARD
Site Zip:	93036
Enf Action Date:	12-26-2018
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Oxnard City CUPA
Enf Action Program:	HW
Enf Action Source:	CERS,

Coordinates:

Site ID:	119436
Facility Name:	Gibbs International, Inc.
Env Int Type Code:	HMBP
Program ID:	10200274
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.224060
Longitude:	-119.145160

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Legal Owner
Entity Name:	Edward Gibbs
Entity Title:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93031
Affiliation Phone:	(805) 485-0551,
Affiliation Type Desc:	Property Owner
Entity Name:	Gibbs Family Trust
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93031
Affiliation Phone:	(805) 485-0551,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Gibbs International, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93031
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Ed Gibbs
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:	(805) 485-0551,
Affiliation Type Desc:	Document Preparer
Entity Name:	Lynn Wilkirson
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:	,

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Raul Villalobos
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93031
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Lynn Wilkirson
Entity Title:	general manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

Name:	GIBBS INTERNATIONAL, INC.
Address:	2201 E VENTURA BLVD
City,State,Zip:	OXNARD, CA 93036
Site ID:	119436
CERS ID:	T0611101113
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-27-2020
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/18/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5,

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 05/02/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-13-2018
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 05/02/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-27-2020
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 10/06/2020.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 09-13-2018
Citation: 22 CCR 15 66265.51 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.51
Violation Description: Failure to prepare and implement a written Contingency Plan to minimize hazards to human health or the environment from fires, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water.
Violation Notes: Returned to compliance on 05/14/2019.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Violation Date: 07-30-2013

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/20/2013. Inventory is not accurate. Update inventory and update CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/20/2013. Used oil is accumulating in secondary containment located outside under the canopy. Maintain secondary containment clean & dry.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/20/2013. Inventory list to SPCC Plan is not accurate. Update above-ground tank inventory for liquid petroleum and document on amendment log.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description:	Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes:	Returned to compliance on 05/02/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Violation Date:	07-30-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/30/2013. Used paint container's label is not filled out. Used paint booth filter container is not labeled. Provide labels to hazardous waste containers with required information.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	Returned to compliance on 06/03/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 02/11/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/17/2019. Permit not posted.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

	business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/14/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-27-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	Returned to compliance on 08/18/2020. Violation is neither minor, nor class II, nor class I
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description:	Failure to inspect weekly, areas where hazardous waste containers are stored or transferred. The owner or operator shall look for leaking containers and for deterioration of containers and the containment system caused by corrosion or other factors.
Violation Notes:	Returned to compliance on 05/02/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes:	Returned to compliance on 08/20/2013. Above-ground tank inspections are not conducted monthly. Provide monthly inspections to above-ground tanks and document. Maintain logs for 3 years.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Site Name:	Gibbs International, Inc.
Violation Date:	10-09-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 05/14/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-24-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/06/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	09-13-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 05/14/2019.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-27-2020
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 08/18/2020. Violation is neither minor, nor class II, nor class I
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-30-2013

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Citation:	22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description:	Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes:	Returned to compliance on 08/20/2013. Used oil filter containers are open. Maintain used oil filter container closed.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	119436
Site Name:	Gibbs International, Inc.
Violation Date:	07-27-2020
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 08/18/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-27-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-13-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-30-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	APSA

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-30-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV issued
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Eval Date: 09-24-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 119436
Site Name: Gibbs International, Inc.
Site Address: 2201 E VENTURA BLVD
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 09-24-2020
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Site Address: 2201 E VENTURA BLVD
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 10-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Site Address: 2201 E VENTURA BLVD
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 12-26-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 119436
Site Name: Gibbs International, Inc.
Site Address: 2201 E VENTURA BLVD
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 12-26-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Enf Action Division: Oxnard City CUPA
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 119436
Facility Name: Gibbs International, Inc.
Env Int Type Code: HMBP
Program ID: 10200274
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.224060
Longitude: -119.145160

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Legal Owner
Entity Name: Edward Gibbs
Entity Title: Not reported
Affiliation Address: P.O. Box 5206
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93031
Affiliation Phone: (805) 485-0551,

Affiliation Type Desc: Property Owner
Entity Name: Gibbs Family Trust
Entity Title: Not reported
Affiliation Address: P.O. Box 5206
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93031
Affiliation Phone: (805) 485-0551,

Affiliation Type Desc: Parent Corporation
Entity Name: Gibbs International, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93031
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Ed Gibbs
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:	(805) 485-0551,
Affiliation Type Desc:	Document Preparer
Entity Name:	Lynn Wilkirson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Raul Villalobos
Entity Title:	Not reported
Affiliation Address:	P.O. Box 5206
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93031
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Lynn Wilkirson
Entity Title:	general manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Affiliation Phone: 2135766714,

Name: GIBBS INTERNATIONAL TRUCK
Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93036-7902
Site ID: 470009
CERS ID: 110002861546
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: RICHARD SMITH
Entity Title: Not reported
Affiliation Address: POBOX 5206
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: GIBBS INTERNATIONAL TRUCKS INC DBA GIBBS TRUCKS CENTERS
Address: 2201 E VENTURA BLVD
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAD983606666
Inactive Date: Not reported
Create Date: 09/13/1991
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 5206
Mailing Address 2: Not reported
Mailing City,State,Zip: OXNARD, CA 930310000
Owner Name: GIBBS INTERNATIONAL TRUCKS INC
Owner Address: 2201 E VENTURA BLVD
Owner Address 2: Not reported
Owner City,State,Zip: OXNARD, CA 930360000
Contact Name: KEITH SCIARRILLO
Contact Address: 2201 E. VENTURA BLVD
Contact Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.22312
Longitude: -119.144614

NAICS:
EPA ID: CAD983606666
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 1991-09-13 00:00:00
Inactive Date: Not reported
Facility Name: GIBBS INTERNATIONAL TRUCKS INC DBA GIBBS TRUCKS CENTERS
Facility Address: 2201 E VENTURA BLVD

GIBBS INTERNATIONAL TRUCK (Continued) **1000596690**

Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	930360000

Name:	GIBBS INTERNATIONAL TRUCK
Address:	2201 E VENTURA BLVD
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93031
EPA ID:	CAL000015056
Inactive Date:	01/01/1995
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2201 E VENTURA BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OXNARD, CA 930310000
Owner Name:	GIBBS INTERNATIONAL T
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Contact Name:	DEACT. PER 11/94 SURVEY -P.H.
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.22312
Longitude:	-119.144614

K48 **GIBBS INTERNATIONAL INC** **SWEEPS UST** **U001579913**
ENE **2201 E VENTURA BLVD** **HIST UST** **N/A**
1/8-1/4 **OXNARD, CA 93031**
0.174 mi.
920 ft. **Site 2 of 8 in cluster K**

Relative: SWEEPS UST:
Higher

Name:	GIBBS INTERNATIONAL HARVESTER
Address:	2201 E VENTURA BLVD
City:	OXNARD
Status:	Active
Comp Number:	1266
Number:	9
Board Of Equalization:	44-030782
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001266-000001
Tank Status:	A
Capacity:	4000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported

Actual:
82 ft.

GIBBS INTERNATIONAL INC (Continued) **U001579913**

Number Of Tanks: 2

Name: GIBBS INTERNATIONAL HARVESTER
Address: 2201 E VENTURA BLVD
City: OXNARD
Status: Active
Comp Number: 1266
Number: 9
Board Of Equalization: 44-030782
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001266-000002
Tank Status: A
Capacity: 4000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: GIBBS INTERNATIONAL INC
Address: 2201 E VENTURA BLVD
City,State,Zip: OXNARD, CA 93031
File Number: 0002C81B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C81B.pdf
Region: STATE
Facility ID: 00000018457
Facility Type: Other
Other Type: TRUCK DEALER
Contact Name: EDWARD A. GIBBS
Telephone: 8054850551
Owner Name: GIBBS INTERNATIONAL INC.
Owner Address: 2201 E. VENTURA BLVD.
Owner City,St,Zip: OXNARD, CA 93031
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1978
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

K49 **GIBBS INTERNATIONAL TRUCKS,INC** **LUST** **S100276759**
ENE **2201 VENTURA** **CHMIRS** **N/A**
1/8-1/4 **OXNARD, CA 93030** **ENF**
0.174 mi.
920 ft. **Site 3 of 8 in cluster K**

Relative:
Higher

Actual:
82 ft.

LUST:

Name:	GIBBS INTERNATIONAL,INC.
Address:	2201 VENTURA BLVD.
City,State,Zip:	OXNARD, CA 93031
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101113
Global Id:	T0611101113
Latitude:	34.2232206
Longitude:	-119.1456105
Status:	Completed - Case Closed
Status Date:	02/10/1997
Case Worker:	Not reported
RB Case Number:	C-96047
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	96047
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611101113
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611101113
Action Type:	Other
Date:	10/14/1996
Action:	Leak Discovery
Global Id:	T0611101113
Action Type:	RESPONSE
Date:	10/04/1996
Action:	Other Report / Document
Global Id:	T0611101113
Action Type:	Other
Date:	10/14/1996
Action:	Leak Reported

LUST:

Global Id:	T0611101113
Status:	Open - Case Begin Date
Status Date:	10/14/1996
Global Id:	T0611101113

GIBBS INTERNATIONAL TRUCKS,INC (Continued) **S100276759**

Status: Open - Site Assessment
Status Date: 10/14/1996

Global Id: T0611101113
Status: Open - Remediation
Status Date: 11/12/1996

Global Id: T0611101113
Status: Open - Site Assessment
Status Date: 11/12/1996

Global Id: T0611101113
Status: Open - Verification Monitoring
Status Date: 11/12/1996

Global Id: T0611101113
Status: Completed - Case Closed
Status Date: 02/10/1997

Name: GIBBS INTERNATIONAL
Address: 2201 VENTURA RD
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100830
Global Id: T0611100830
Latitude: 34.229296
Longitude: -119.1944207
Status: Completed - Case Closed
Status Date: 06/28/1993
Case Worker: Not reported
RB Case Number: C-92056
Local Agency: Not reported
File Location: Not reported
Local Case Number: 92056
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0611100830
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T0611100830
Action Type: ENFORCEMENT
Date: 11/18/1992
Action: * Historical Enforcement

Global Id: T0611100830

GIBBS INTERNATIONAL TRUCKS,INC (Continued) **S100276759**

Action Type: Other
Date: 11/16/1992
Action: Leak Discovery

Global Id: T0611100830
Action Type: Other
Date: 11/16/1992
Action: Leak Reported

LUST:
Global Id: T0611100830
Status: Open - Case Begin Date
Status Date: 11/16/1992

Global Id: T0611100830
Status: Open - Site Assessment
Status Date: 11/16/1992

Global Id: T0611100830
Status: Open - Site Assessment
Status Date: 03/31/1993

Global Id: T0611100830
Status: Open - Remediation
Status Date: 04/12/1993

Global Id: T0611100830
Status: Open - Remediation
Status Date: 05/03/1993

Global Id: T0611100830
Status: Open - Verification Monitoring
Status Date: 05/03/1993

Global Id: T0611100830
Status: Completed - Case Closed
Status Date: 06/28/1993

CHMIRS:
Name: Not reported
Address: 2201 EAST VENTURA BLVD.
City,State,Zip: OXNARD, CA 93030
OES Incident Number: 100435
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: **18-MAY-91**
Property Use: 600
Agency Id Number: 56712
Agency Incident Number: 91039
Time Notified: 1430
Time Completed: 1800
Surrounding Area: 099
Estimated Temperature: Not reported
Property Management: P

GIBBS INTERNATIONAL TRUCKS,INC (Continued) **S100276759**

More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	DAWN CHASE 10994
Report Date:	22-MAY-91
Facility Telephone:	805 654-2813
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	18-MAY-91
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	06-JUL-92
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Y
Description:	Not reported

ENF:

Name:	GIBBS INTERNATIONAL TRUCKS,INC
Address:	2201 VENTURA
City,State,Zip:	OXNARD, CA 93030

GIBBS INTERNATIONAL TRUCKS,INC (Continued) **S100276759**

Region:	4
Facility Id:	228813
Agency Name:	Gibbs International Trucks Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	4CUPA000084
Reg Measure Id:	166903
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
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

GIBBS INTERNATIONAL TRUCKS,INC (Continued) **S100276759**

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):	237999
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	06/14/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/14/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4CUPA000084
Description:	Notice of Noncompliance sent 6/14/00 for failure to pay AGT fees.
Program:	AGT
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

50
SSE
1/8-1/4
0.186 mi.
983 ft.

VENTURA COUNTY PUBLIC HEALTH DEPARTMENT
2240 E. GONZALES RD.
OXNARD, CA 93036

RCRA NonGen / NLR **1027203424**
CAC003167372

Relative:
Lower

Actual:
77 ft.

RCRA Listings:

Date Form Received by Agency:	20220321
Handler Name:	VENTURA COUNTY PUBLIC HEALTH DEPARTMENT
Handler Address:	2240 E. GONZALES RD.
Handler City,State,Zip:	OXNARD, CA 93036
EPA ID:	CAC003167372
Contact Name:	TONY DOMINGUEZ
Contact Address:	800 S. VICTORIA AVENUE, L-1970
Contact City,State,Zip:	VENTURA, CA 93009
Contact Telephone:	805-662-6538
Contact Fax:	Not reported
Contact Email:	TONY.DOMINGUEZ@VENTURA.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported

VENTURA COUNTY PUBLIC HEALTH DEPARTMENT (Continued) **1027203424**

State District:		Not reported
Mailing Address:		800 S. VICTORIA AVENUE, L-1970
Mailing City,State,Zip:		VENTURA, CA 93009
Owner Name:	COUNTY OF VENTURA HCA PHD	
Owner Type:		Other
Operator Name:	TONY DOMINGUEZ	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220321
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

VENTURA COUNTY PUBLIC HEALTH DEPARTMENT (Continued) **1027203424**

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: COUNTY OF VENTURA HCA PHD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 S. VICTORIA AVENUE, L-1970
Owner/Operator City,State,Zip:	VENTURA, CA 93009
Owner/Operator Telephone:	805-662-6538
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TONY DOMINGUEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 S. VICTORIA AVENUE, L-1970
Owner/Operator City,State,Zip:	VENTURA, CA 93009
Owner/Operator Telephone:	805-662-6538
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220321
Handler Name:	VENTURA COUNTY PUBLIC HEALTH DEPARTMENT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	92312
NAICS Description:	ADMINISTRATION OF PUBLIC HEALTH PROGRAMS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K51 **OGDEN POWER PACIFIC OXNARD** **RCRA-SQG** **1000250669**
ENE **2501 N VENTURA RD** **LUST** **CAD981430168**
1/8-1/4 **OXNARD, CA 93030** **LDS**
0.188 mi. **EMI**
991 ft. **Site 4 of 8 in cluster K** **ENF**
CIWQS
Relative: **CERS**
Higher

Actual: RCRA Listings:
82 ft.

Date Form Received by Agency:		19980107
Handler Name:	OGDEN POWER PACIFIC OXNARD	
Handler Address:		2501 N VENTURA RD
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAD981430168
Contact Name:		ANDREW WASHINGTON
Contact Address:		PO BOX 30900
Contact City,State,Zip:		LOS ANGELES, CA 93030
Contact Telephone:		213-895-5677
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 5860
Mailing City,State,Zip:		OXNARD, CA 93030
Owner Name:	OGDEN ENERGY	
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

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLORETHYLENE
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

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: OGDEN ENERGY	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 30900
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90030-0900
Owner/Operator Telephone:	213-895-5677
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: OGDEN ENERGY	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 30900
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90030-0900
Owner/Operator Telephone:	213-895-5677
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name:	OGDEN POWER PACIFIC OXNARD
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:	19980107

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Handler Name: OGDEN POWER PACIFIC OXNARD
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960731
Handler Name: OGDEN POWER PACIFIC OXNARD
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: 19980107
Handler Name: OGDEN POWER PACIFIC OXNARD
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: 19900406
Handler Name: PACIFIC ENERGY-OXNARD
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: 2211
NAICS Description: ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION

Facility Has Received Notices of Violation:

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19940505
Actual Return to Compliance Date:	19990505
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
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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: 19940505
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: 19990505
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19930317
Evaluation Responsible Agency: State Contractor/Grantee
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

LUST:
Name: PACIFIC ENERGY
Address: 2501 VENTURA RD
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100865
Global Id: T0611100865
Latitude: 34.236607

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Longitude:	-119.196873
Status:	Completed - Case Closed
Status Date:	11/01/1996
Case Worker:	Not reported
RB Case Number:	C-93043
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	93043
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611100865
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611100865
Action Type:	Other
Date:	10/28/1993
Action:	Leak Discovery

Global Id:	T0611100865
Action Type:	Other
Date:	10/28/1993
Action:	Leak Reported

LUST:

Global Id:	T0611100865
Status:	Open - Case Begin Date
Status Date:	10/28/1993

Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	11/16/1993

Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	01/10/1994

Global Id:	T0611100865
Status:	Open - Site Assessment
Status Date:	04/26/1994

Global Id:	T0611100865
Status:	Open - Remediation
Status Date:	05/01/1995

Global Id:	T0611100865
Status:	Open - Remediation
Status Date:	10/29/1995

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Global Id: T0611100865
Status: Open - Verification Monitoring
Status Date: 10/29/1995

Global Id: T0611100865
Status: Completed - Case Closed
Status Date: 11/01/1996

LDS:
Name: EL RIO DISPOSAL SITE
Address: 2501 VENTURA ROAD
City,State,Zip: OXNARD, CA 93036

Global Id: T10000005101
Latitude: 34.23449
Longitude: -119.1958
Case Type: Land Disposal Site
Status: Completed - Case Closed
Status Date: 05/26/2016
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Caseworker: WY
Local Agency: Not reported
RB Case Number: 61-094
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Not reported
EDR Link ID: T10000005101
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Name: COASTAL / SANTA CLARA LANDFILL
Address: 2501 VENTURA ROAD
City,State,Zip: OXNARD, CA 93030

Global Id: L10009668847
Latitude: 34.23167
Longitude: -119.2083
Case Type: Land Disposal Site
Status: Open - Closed/with Monitoring
Status Date: 01/31/1989
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Caseworker: EC
Local Agency: Not reported
RB Case Number: 80-004
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Not reported
EDR Link ID: L10009668847
Potential Contaminants of Concern: Not reported
Site History: Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Click here to access the California GeoTracker records for this facility:

EMI:

Name:	OXNARD LANDFILL ASSOCIATES
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	1995
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	46
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	111
NOX - Oxides of Nitrogen Tons/Yr:	65
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	OXNARD LANDFILL ASSOCIATES
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	1996
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	48
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	1997
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	47

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	1998
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	152
Reactive Organic Gases Tons/Yr:	14
Carbon Monoxide Emissions Tons/Yr:	115
NOX - Oxides of Nitrogen Tons/Yr:	67
SOX - Oxides of Sulphur Tons/Yr:	4
Particulate Matter Tons/Yr:	6
Part. Matter 10 Micrometers and Smllr Tons/Yr:	6

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	1999
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	116
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	108
NOX - Oxides of Nitrogen Tons/Yr:	63
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2000
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	101
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	94
NOX - Oxides of Nitrogen Tons/Yr:	55
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2001
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	97
Reactive Organic Gases Tons/Yr:	9
Carbon Monoxide Emissions Tons/Yr:	90
NOX - Oxides of Nitrogen Tons/Yr:	53
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

Name:	OGDEN POWER PACIFIC - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2002
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	294
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	81
NOX - Oxides of Nitrogen Tons/Yr:	47
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	4
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2003
County Code:	56
Air Basin:	SCC
Facility ID:	1210

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	294
Reactive Organic Gases Tons/Yr:	11
Carbon Monoxide Emissions Tons/Yr:	84
NOX - Oxides of Nitrogen Tons/Yr:	49
SOX - Oxides of Sulphur Tons/Yr:	3
Particulate Matter Tons/Yr:	4
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2004
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	247.076
Reactive Organic Gases Tons/Yr:	5.65
Carbon Monoxide Emissions Tons/Yr:	66.501
NOX - Oxides of Nitrogen Tons/Yr:	30.376
SOX - Oxides of Sulphur Tons/Yr:	2.276
Particulate Matter Tons/Yr:	3.725
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.71

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2005
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	242.078
Reactive Organic Gases Tons/Yr:	5.1994892
Carbon Monoxide Emissions Tons/Yr:	61.012
NOX - Oxides of Nitrogen Tons/Yr:	29.455
SOX - Oxides of Sulphur Tons/Yr:	2.317
Particulate Matter Tons/Yr:	3.804
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.781176

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2006

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	247.55745
Reactive Organic Gases Tons/Yr:	5.700315
Carbon Monoxide Emissions Tons/Yr:	66.72443
NOX - Oxides of Nitrogen Tons/Yr:	29.845175
SOX - Oxides of Sulphur Tons/Yr:	2.204235
Particulate Matter Tons/Yr:	3.6135
Part. Matter 10 Micrometers and Smllr Tons/Yr:	3.591819

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA
Year:	2007
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	227.199649
Reactive Organic Gases Tons/Yr:	3.83961
Carbon Monoxide Emissions Tons/Yr:	95.58902
NOX - Oxides of Nitrogen Tons/Yr:	35.60035
SOX - Oxides of Sulphur Tons/Yr:	1.65676
Particulate Matter Tons/Yr:	2.716
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.699704

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2008
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.63116
Carbon Monoxide Emissions Tons/Yr:	81.56008
NOX - Oxides of Nitrogen Tons/Yr:	21.23145
SOX - Oxides of Sulphur Tons/Yr:	1.32065
Particulate Matter Tons/Yr:	2.165
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.15201

Name:	PACIFIC RECOVERY CORP - OXNARD

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2009
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.6311600000000004
Carbon Monoxide Emissions Tons/Yr:	81.560079999999999
NOX - Oxides of Nitrogen Tons/Yr:	21.231449999999999
SOX - Oxides of Sulphur Tons/Yr:	1.3206500000000001
Particulate Matter Tons/Yr:	2.165
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.1520100000000002

Name:	PACIFIC RECOVERY CORP - OXNARD
Address:	2501 NORTH VENTURA ROAD
City,State,Zip:	OXNARD, CA 93030
Year:	2010
County Code:	56
Air Basin:	SCC
Facility ID:	1210
Air District Name:	VEN
SIC Code:	4953
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	222.15115
Reactive Organic Gases Tons/Yr:	4.6311600000000004
Carbon Monoxide Emissions Tons/Yr:	81.560079999999999
NOX - Oxides of Nitrogen Tons/Yr:	21.231449999999999
SOX - Oxides of Sulphur Tons/Yr:	1.3206500000000001
Particulate Matter Tons/Yr:	2.165
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2.1520100000000002

ENF:

Name:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	4
Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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
Threat To Water Quality:	1
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LNDISP
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	4A560306005
Reg Measure Id:	148249
Reg Measure Type:	WDR
Region:	4
Order #:	00-080
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	12/05/2012
Effective Date:	06/29/2000
Expiration/Review Date:	06/29/2005
Termination Date:	12/11/2002
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):	244269
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/07/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/07/2003

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV (2nd) sent 3/7/03 for overdue postclosure maintenance monitoring reports.
Description:	Second NOV sent 3/7/03 for overdue postclosure maintenance monitoring reports.
Program:	LNDISP
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:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	4
Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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
Threat To Water Quality:	1
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LNDISP
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

WDID:	4A560306005
Reg Measure Id:	148249
Reg Measure Type:	WDR
Region:	4
Order #:	00-080
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	12/05/2012
Effective Date:	06/29/2000
Expiration/Review Date:	06/29/2005
Termination Date:	12/11/2002
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):	241895
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/24/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/24/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 4/24/02 for overdue postclosure maintenance monitoring reports.
Description:	NOV sent 4/24/02 for overdue postclosure maintenance monitoring reports.
Program:	LNDISP
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:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	4

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Facility Id:	260332
Agency Name:	Oxnard City
Place Type:	Waste Management Unit
Place Subtype:	Land fill
Facility Type:	Municipal/Domestic
Agency Type:	City Agency
# Of Agencies:	2
Place Latitude:	34.23303
Place Longitude:	-119.20728
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LFNONOPER
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	4A560306005
Reg Measure Id:	310585
Reg Measure Type:	WDR
Region:	4
Order #:	R4-2002-0191
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	44300
Status:	Historical
Status Date:	05/20/2019
Effective Date:	12/12/2002
Expiration/Review Date:	12/12/2012
Termination Date:	05/08/2019
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

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	59 - Land Disposal Site not paying tipping fee
Direction/Voice:	Passive
Enforcement Id(EID):	343066
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/05/2008
Adoption/Issuance Date:	03/05/2008
Achieve Date:	Not reported
Termination Date:	03/05/2008
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 3/5/08 for violations of Post Closure Requirements in R4-2002-0191.
Description:	NOV sent 3/5/08 for violations of Post Closure Requirements in R4-2002-0191.
Program:	LNDISP
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

CIWQS:

Name:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Agency:	Oxnard City
Agency Address:	305 West Third Street, Oxnard, CA 93030
Place/Project Type:	Land fill
SIC/NAICS:	4953
Region:	4
Program:	LFNONOPER, LNDISP, SLIC
Regulatory Measure Status:	Active
Regulatory Measure Type:	WDR
Order Number:	R4-2019-0051
WDID:	4A560306005
NPDES Number:	Not reported
Adoption Date:	05/09/2019
Effective Date:	05/09/2019
Termination Date:	Not reported
Expiration/Review Date:	05/09/2029
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.23167

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Longitude:	-119.20835
Name:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Agency:	Ventura Regional Sanitation District
Agency Address:	1001 Partridge Drive 150, Ventura, CA 93003-0704
Place/Project Type:	Land fill
SIC/NAICS:	4953
Region:	4
Program:	LFNONOPER
Regulatory Measure Status:	Active
Regulatory Measure Type:	WDR
Order Number:	R4-2019-0051
WDID:	4A560306005
NPDES Number:	Not reported
Adoption Date:	05/09/2019
Effective Date:	05/09/2019
Termination Date:	Not reported
Expiration/Review Date:	05/09/2029
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.23167
Longitude:	-119.20835

CERS:

Name:	SANTA CLARA AND COASTAL LANDFILLS
Address:	2501 VENTURA
City,State,Zip:	OXNARD, CA 93030
Site ID:	150914
CERS ID:	260332
CERS Description:	Tanks & Ground Water Clean Up

Violations:

Site ID:	150914
Site Name:	Santa Clara and Coastal Landfills
Violation Date:	02-08-2008
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Inspection 2/8/08: Cover soils eroded at the southeast corner of the landfill due to an inadequate drainage control system.
Violation Division:	Water Boards
Violation Program:	LNDISP
Violation Source:	CIWQS,
Site ID:	150914
Site Name:	Santa Clara and Coastal Landfills
Violation Date:	10-17-2000
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	WDR violation: Total dissolved solids.
Violation Division:	Water Boards
Violation Program:	LNDISP

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Violation Source: CIWQS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2013
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2015
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2012
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2008
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2002
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2006
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-07-2001
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-11-2010
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-14-2007
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2011
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-26-2009
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2000
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-31-2017
Violations Found:	No

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2005
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2004
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2003
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2001
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2021
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2018
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-23-2015
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2005
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2008
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2004
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2002
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-19-2003
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-03-2006
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-11-2010
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-12-2014
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-14-2007
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	LFNONOPER
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2011
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-26-2009
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2000
Violations Found:	No

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2018
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-16-2013
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2012
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: LFNONOPER
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2014
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2017
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: SLIC
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-09-2021
Violations Found: No
Eval Type: RWQCB Type B compliance inspection
Eval Notes: Not reported
Eval Division: Water Boards

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Eval Program: LFNONOPER
Eval Source: CIWQS,

Enforcement Action:
Site ID: 150914
Site Name: Santa Clara and Coastal Landfills
Site Address: 2501 VENTURA
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 03-07-2003
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: LFNONOPER
Enf Action Source: CIWQS,

Site ID: 150914
Site Name: Santa Clara and Coastal Landfills
Site Address: 2501 VENTURA
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 03-07-2003
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: SLIC
Enf Action Source: CIWQS,

Site ID: 150914
Site Name: Santa Clara and Coastal Landfills
Site Address: 2501 VENTURA
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 04-24-2002
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: LFNONOPER
Enf Action Source: CIWQS,

Site ID: 150914
Site Name: Santa Clara and Coastal Landfills
Site Address: 2501 VENTURA
Site City: OXNARD
Site Zip: 93030
Enf Action Date: 04-24-2002
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: SLIC
Enf Action Source: CIWQS,

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

Name: PACIFIC RECOVERY CORP - OXNARD
Address: 2501 NORTH VENTURA ROAD
City,State,Zip: OXNARD, CA 93036-2200
Site ID: 485662
CERS ID: 110001185244
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ANDREW WA
Entity Title: Not reported
Affiliation Address: POBOX 30900
Affiliation City: LOSANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MR LEE GARRIS
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: ,

Name: EL RIO DISPOSAL SITE
Address: 2501 VENTURA ROAD
City,State,Zip: OXNARD, CA 93036
Site ID: 216844
CERS ID: T10000005101
CERS Description: Land Disposal Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Wen Yang - 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: 2136202253,

Name: COASTAL / SANTA CLARA LANDFILL
Address: 2501 VENTURA ROAD
City,State,Zip: OXNARD, CA 93030
Site ID: 232556
CERS ID: L10009668847
CERS Description: Land Disposal Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ENRIQUE CASAS - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported

OGDEN POWER PACIFIC OXNARD (Continued) **1000250669**

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:	,

K52 **LARRY'S CHEVRON** **UST** **U002169504**
ENE **2505 VENTURA BLVD.** **N/A**
1/8-1/4 **OXNARD, CA**
0.189 mi.
997 ft. **Site 5 of 8 in cluster K**

Relative: **Higher**
Actual: **82 ft.**

VENTURA CO. UST:

Name:	LARRY'S CHEVRON
Address:	2505 VENTURA BLVD.
City:	OXNARD
Facility ID:	D 703
Facility Status:	Inactive

K53 **GEORGE PAYMARD** **LUST** **S102859924**
ENE **2505 VENTURA BLVD** **Cortese** **N/A**
1/8-1/4 **OXNARD, CA 93030** **CERS**
0.189 mi.
997 ft. **Site 6 of 8 in cluster K**

Relative: **Higher**
Actual: **82 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-89161	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	89161	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0611100560	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	10/30/1989	
Date Leak First Reported:		10/30/1989
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/30/1989	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		8/4/1997
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	

GEORGE PAYMARD (Continued) **S102859924**

Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	243.898532130072463131726068 44
Source of Cleanup Funding:	F
Preliminary Site Assessment Workplan Submitted:	10/30/1989
Preliminary Site Assessment Began:	10/30/1989
Pollution Characterization Began:	10/30/1989
Remediation Plan Submitted:	11/30/1993
Remedial Action Underway:	11/30/1993
Post Remedial Action Monitoring Began:	3/31/1997
Enforcement Action Date:	10/30/1989
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:	BUD AND KEN LUMBER
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.2229606 / -1
Local Agency Staff:	EHD
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

VENTURA CO. LUST:

Name:	PAYMARD MOBIL (GEORGE)
Address:	2505 VENTURA BLVD
City:	OXNARD
Region:	VENTURA
Facility ID:	89161
Status:	Case Closed

CORTESE:

Name:	PAYMARD MOBIL (GEORGE)
Address:	2505 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100560
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

GEORGE PAYMARD (Continued) **S102859924**

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:	PAYMARD MOBIL (GEORGE)
Address:	2505 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Site ID:	221936
CERS ID:	T0611100560
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

K54 **GEORGE PAYMARD** **LUST S100276268**
ENE **2505 VENTURA** **CHMIRS N/A**
1/8-1/4 **OXNARD, CA 93030** **VENTURA CO. BWT**
0.189 mi. **HIST CORTESE**
997 ft. **Site 7 of 8 in cluster K**

Relative: **Higher**
Actual: **82 ft.**

LUST:

Name:	PAYMARD MOBIL (GEORGE)
Address:	2505 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100560
Global Id:	T0611100560
Latitude:	34.223241
Longitude:	-119.141286
Status:	Completed - Case Closed
Status Date:	08/04/1997
Case Worker:	Not reported
RB Case Number:	C-89161
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	89161
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611100560

GEORGE PAYMARD (Continued) **S100276268**

Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T0611100560
Action Type: ENFORCEMENT
Date: 10/30/1989
Action: * Historical Enforcement

Global Id: T0611100560
Action Type: Other
Date: 10/30/1989
Action: Leak Discovery

Global Id: T0611100560
Action Type: Other
Date: 10/30/1989
Action: Leak Reported

LUST:
Global Id: T0611100560
Status: Open - Case Begin Date
Status Date: 10/30/1989

Global Id: T0611100560
Status: Open - Site Assessment
Status Date: 10/30/1989

Global Id: T0611100560
Status: Open - Remediation
Status Date: 11/30/1993

Global Id: T0611100560
Status: Open - Verification Monitoring
Status Date: 03/31/1997

Global Id: T0611100560
Status: Completed - Case Closed
Status Date: 08/04/1997

CHMIRS:
Name: Not reported
Address: 2505 VENTURA BLVD.
City,State,Zip: OXNARD, CA 93065
OES Incident Number: 098013
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: **07-FEB-90**
Property Use: 962

GEORGE PAYMARD (Continued) **S100276268**

Agency Id Number:	56712
Agency Incident Number:	90013
Time Notified:	1630
Time Completed:	1800
Surrounding Area:	500
Estimated Temperature:	75
Property Management:	C
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	STEVE KEPHART
Report Date:	07-FEB-90
Facility Telephone:	805 654-2813
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	07-FEB-90
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	26-JUN-91
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported

GEORGE PAYMARD (Continued) **S100276268**

Comments: Y
Description: Not reported

VENTURA CO. BWT:
Name: CHEVRON - LARRY'S
Address: 2505 VENTURA BL
City,State,Zip: OXNARD, CA
Facility ID: HM 1631
Program: Not reported

HIST CORTESE:
edr_fname: GEORGE PAYMARD
edr_fadd1: 2505 VENTURA
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-89161

L55 **R A GUZMAN DDS APC H J PEREZ JR DDS APC** **CERS HAZ WASTE** **S113168703**
ESE **2001 SOLAR DR** **HAZNET** **N/A**
1/8-1/4 **OXNARD, CA 93036** **CERS**
0.194 mi. **HWTS**
1022 ft. **Site 1 of 3 in cluster L**

Relative: **Lower**
Actual: **77 ft.**

CERS HAZ WASTE:
Name: FARHAD DAFTARY, D.M.D
Address: 2001 SOLAR DR., SUITE 225
City,State,Zip: OXNARD, CA 93036
Site ID: 115933
CERS ID: 10201708
CERS Description: Hazardous Waste Generator

Name: ASSOCIATED HAND SURGEONS
Address: 2001 SOLAR DR. #220
City,State,Zip: OXNARD, CA 93030
Site ID: 93689
CERS ID: 10200382
CERS Description: Hazardous Waste Generator

HAZNET:
Name: R A GUZMAN DDS APC H J PEREZ JR DDS APC
Address: 2001 SOLAR DR
Address 2: Not reported
City,State,Zip: OXNARD, CA 930362645
Contact: RONALD GUZMAN/DENTIST
Telephone: 8059836768
Mailing Name: Not reported
Mailing Address: 2001 SOLAR DR STE 200

Year: 2000
Gepaid: CAL923454091
TSD EPA ID: TND000772186
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: R01 - Recycler
Tons: 0.0208

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Year:	1999
Gepaid:	CAL923454091
TSD EPA ID:	CAD000088252
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H01 - Transfer Station
Tons:	0.0208

Year:	1998
Gepaid:	CAL923454091
TSD EPA ID:	CAD000088252
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H01 - Transfer Station
Tons:	0.0083

Additional Info:

Year:	2000
Gen EPA ID:	CAL923454091
Shipment Date:	20000920
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001030
Manifest ID:	98090336
Trans EPA ID:	CAD982431785
Trans Name:	Not reported
Trans 2 EPA ID:	CAL981024038
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
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

Additional Info:

Year:	1999
Gen EPA ID:	CAL923454091
Shipment Date:	19990504
Creation Date:	7/7/1999 0:00:00
Receipt Date:	19990514
Manifest ID:	98090213
Trans EPA ID:	CAD982431785
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0208
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

Additional Info:

Year:	1998
Gen EPA ID:	CAL923454091
Shipment Date:	19980330
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980402
Manifest ID:	96393176
Trans EPA ID:	CAD982431785
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:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0083
Waste Quantity:	2
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ASSOCIATED HAND SURGEONS
Address:	2001 SOLAR DR. #220
City,State,Zip:	OXNARD, CA 93030
Site ID:	93689
CERS ID:	10200382
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	93689
Site Name:	Associated Hand Surgeons
Violation Date:	01-14-2020
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

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 01/24/2020. Facility uses Anacapa X-ray.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	93689
Site Name:	Associated Hand Surgeons
Violation Date:	02-27-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/23/2018. Container of waste photoprocessing solution is not labeled. Provide required information to hazardous waste container. See #2 on back of page 1. Blank label provided.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	93689
Site Name:	Associated Hand Surgeons
Violation Date:	02-27-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 04/25/2018. Failure to provide required information to the Statewide database CERS. Create an account, get access to CERS ID # 10200382, provide required information, and submit to CERS. Brochure provided
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-14-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Office open Tuesdays and Thursdays. X-ray tech in on Thursdays.
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-27-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Eval Notes: Anacapa X-Ray receipt available.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2323 De La Vina #201
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93105
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Associated Hand Surgeons
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Environmental Contact
Entity Name: Robin Hurton
Entity Title: Not reported
Affiliation Address: 2323 De La Vina #102
Affiliation City: Santa Barbara
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93105
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Robert Ruth, MD

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Entity Title:	Not reported
Affiliation Address:	2001 Solar Dr. #220
Affiliation City:	Santa Barbara
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93030
Affiliation Phone:	(805) 682-2267,
Affiliation Type Desc:	Operator
Entity Name:	Associated Hand Surgeons
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:	(805) 682-2267,
Name:	FARHAD DAFTARY, D.M.D
Address:	2001 SOLAR DR., SUITE 225
City,State,Zip:	OXNARD, CA 93036
Site ID:	115933
CERS ID:	10201708
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	115933
Site Name:	Farhad Daftary, D.M.D
Violation Date:	07-18-2018
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 07/19/2018.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	115933
Site Name:	Farhad Daftary, D.M.D
Violation Date:	02-03-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/29/2014. Facility has not provided information on State Database CERS. Log onto CERS and maintain annually.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	115933
Site Name:	Farhad Daftary, D.M.D
Violation Date:	05-28-2015

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/28/2015.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-03-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-18-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	05-28-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	NOV follow-up
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	07-19-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Follow-up to verify disposal of X-ray solution.
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Enforcement Action:

Site ID:	115933
Site Name:	Farhad Daftary, D.M.D
Site Address:	2001 SOLAR DR., SUITE 225
Site City:	OXNARD
Site Zip:	93036
Enf Action Date:	05-04-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Enf Action Notes: Due 5/19/2015.
Enf Action Division: Oxnard City CUPA
Enf Action Program: HW
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Rosaura Castillo
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2001 Solar Dr., Suite 225
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93036
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Identification Signer
Entity Name: Farhad Daftary
Entity Title: president
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Farhad Daftary
Entity Title: Not reported
Affiliation Address: 2001 Solar Dr., Suite 225
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93036
Affiliation Phone: (805) 485-6416,

Affiliation Type Desc: Environmental Contact

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Entity Name:	Farhad Daftary, D.M.D
Entity Title:	Not reported
Affiliation Address:	2001 Solar Dr., Suite 225
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93036
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	farhad daftary dmd 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:	(805) 485-6416,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Farhad Daftary, D.M.D
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Farhad Daftary
Entity Title:	Not reported
Affiliation Address:	2001 Solar Dr., Suite 225
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93036
Affiliation Phone:	(805) 485-6416,

Name:	GROSSMAN IMAGING CENTER
Address:	2001 SOLAR DR STE 135
City,State,Zip:	OXNARD, CA 93036
Site ID:	120815
CERS ID:	10201060
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	120815
Site Name:	Grossman Imaging Center
Violation Date:	02-27-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 03/14/2018. Site Map does not indicate the North direction. Label the North direction, upload, and save on CERS.
Violation Division:	Oxnard City CUPA

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	120815
Site Name:	Grossman Imaging Center
Violation Date:	10-09-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/18/2017.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	120815
Site Name:	Grossman Imaging Center
Violation Date:	11-20-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 12/18/2014. Facility has not logged into Statewide database CERS. Log onto CERS and provide required information. Maintain annually. Brochure provided.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	120815
Site Name:	Grossman Imaging Center
Violation Date:	02-12-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 02/15/2019. Most recent complete submittal was dated 10/18/2017. Log onto CERS, review/update the three required sections (Facility Information, Emergency Response & Training Plans, Hazardous Materials Inventory), and submit annually.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	120815
Site Name:	Grossman Imaging Center
Violation Date:	11-20-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 12/18/2014. Emergency Response Plan is being updated. Provide a complete emergency response plan, maintain

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

available for employees, and upload to CERS.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV issued
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Reviewed hazardous waste regulations regarding medical/pharmaceutical waste. Facility is not a hazardous waste generator.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Permit posted. Emergency Response Plan available and on CERS.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 120815
Site Name: Grossman Imaging Center
Site Address: 2001 SOLAR DR STE 135

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Site City: OXNARD
Site Zip: 93036
Enf Action Date: 10-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Oxnard City CUPA
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Leigha Cabrera
Entity Title: Office Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Leigha Cabrera
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: (805) 988-0616,

Affiliation Type Desc: Document Preparer
Entity Name: Leigha Cabrera
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Leigha Cabrera
Entity Title: Not reported
Affiliation Address: P.O. Box 6305
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93031
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 6305
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93031-6305
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Grossman Imaging Center
Entity Title: Not reported
Affiliation Address: 2001 Solar Dr. #135
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93036
Affiliation Phone: (805) 988-0616,

Affiliation Type Desc: Parent Corporation
Entity Name: Grossman Imaging 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: ,

Affiliation Type Desc: Property Owner
Entity Name: Omninet
Entity Title: Not reported
Affiliation Address: 9200 Oakdale Avenue, Suite 100
Affiliation City: Chatsworth
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91311
Affiliation Phone: (818) 718-3900,

HWTS:
Name: R A GUZMAN DDS APC H J PEREZ JR DDS APC
Address: 2001 SOLAR DR
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAL923454091
Inactive Date: 06/30/2002
Create Date: 12/10/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2001 SOLAR DR STE 200
Mailing Address 2: Not reported

R A GUZMAN DDS APC H J PEREZ JR DDS APC (Continued) **S113168703**

Mailing City,State,Zip:	OXNARD, CA 930302647
Owner Name:	SAMMIS COMPANY
Owner Address:	1901 N SOLAR DR. SUITE 155
Owner Address 2:	Not reported
Owner City,State,Zip:	OXNARD, CA 930300000
Contact Name:	RONALD GUZMAN/DENTIST
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.218915
Longitude:	-119.144937

NAICS:

EPA ID:	CAL923454091
Create Date:	2002-03-14 16:36:30.000
NAICS Code:	62121
NAICS Description:	Offices of Dentists
Issued EPA ID Date:	1992-12-10 00:00:00
Inactive Date:	2002-06-30 00:00:00
Facility Name:	R A GUZMAN DDS APC H J PEREZ JR DDS APC
Facility Address:	2001 SOLAR DR
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	930362645

L56 **EQ OFFICES** **RCRA NonGen / NLR** **1025837433**
ESE **2001 SOLAR DR** **CAC003017024**
1/8-1/4 **OXNARD, CA 93036**
0.194 mi.
1022 ft. **Site 2 of 3 in cluster L**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20190529
Handler Name:	EQ OFFICES	
Handler Address:		2001 SOLAR DR
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAC003017024
Contact Name:		ROBERT DEL HIERRO
Contact Address:		2001 SOLAR DR
Contact City,State,Zip:		OXNARD, CA 93036
Contact Telephone:		323-430-7081
Contact Fax:		Not reported
Contact Email:		CHRIS.FUCCI@ATIRESTORATION.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

EQ OFFICES (Continued) **1025837433**

State District:		Not reported
Mailing Address:		2001 SOLAR DR
Mailing City,State,Zip:		OXNARD, CA 93036
Owner Name:	ROBERT DEL HIERRO	
Owner Type:		Other
Operator Name:	ROBERT DEL HIERRO	
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:		20190627
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

EQ OFFICES (Continued) **1025837433**

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: ROBERT DEL HIERRO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 SOLAR DR
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	323-430-7081
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROBERT DEL HIERRO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 SOLAR DR
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	323-430-7081
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190529
Handler Name: EQ OFFICES	
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

L57 **GROSSMAN IMAGING CENTER** **RCRA NonGen / NLR** **1024871864**
ESE **2001 N SOLAR DR #135** **CAL000440510**
1/8-1/4 **OXNARD, CA 93036**
0.194 mi.
1022 ft. **Site 3 of 3 in cluster L**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20181101
Handler Name:	GROSSMAN IMAGING CENTER	
Handler Address:		2001 N SOLAR DR #135
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAL000440510
Contact Name:		LEIGHA CABRERA
Contact Address:		2001 N SOLAR DR #135
Contact City,State,Zip:		OXNARD, CA 93036
Contact Telephone:		805-988-0616
Contact Fax:		805-604-1722
Contact Email:		LCABRERA@GROSSMANIMAGING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 6305
Mailing City,State,Zip:		OXNARD, CA 93031
Owner Name:	IRWIN GROSSMAN MD	
Owner Type:		Other
Operator Name:	LEIGHA CABRERA	
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

GROSSMAN IMAGING CENTER (Continued) **1024871864**

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:	20181120
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: IRWIN GROSSMAN MD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 N SOLAR DR #135
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-988-0616
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LEIGHA CABRERA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2001 N SOLAR DR #135
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-988-0616
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GROSSMAN IMAGING CENTER (Continued) **1024871864**

Historic Generators:
Receive Date: 20181101
Handler Name: GROSSMAN IMAGING 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: 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

M58 **CAREER CARE INSTITUTE** **CERS HAZ WASTE** **S123521197**
East **2051 SOLAR DR STE 100** **CERS** **N/A**
1/8-1/4 **OXNARD, CA 93036**
0.194 mi.
1024 ft. **Site 1 of 2 in cluster M**

Relative:
Lower

Actual:
78 ft.

CERS HAZ WASTE:
Name: CAREER CARE INSTITUTE
Address: 2051 SOLAR DR STE 100
City,State,Zip: OXNARD, CA 93036
Site ID: 437162
CERS ID: 10762345
CERS Description: Hazardous Waste Generator

CERS:
Name: CAREER CARE INSTITUTE
Address: 2051 SOLAR DR STE 100
City,State,Zip: OXNARD, CA 93036
Site ID: 437162
CERS ID: 10762345
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 437162
Site Name: Career Care Institute
Violation Date: 04-03-2018
Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.

CAREER CARE INSTITUTE (Continued) **S123521197**

Violation Notes: Returned to compliance on 05/02/2018. Failure to generate hazardous waste with a Permit from Oxnard Fire/CUPA. Facility has generated five gallons of x-ray solution waste from older x-ray machine. The x-ray class has gone to digital technology and will no longer generate x-ray solution waste. Disposal records onsite from previous generation. Contact x-ray solution hauler to remove within 30 days or obtain a Hazardous Waste Generator Permit by registering on the Statewide database California Environmental Reporting System (CERS). CERS Brochure provided. Contact Oxnard Fire/CUPA for re-inspection.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Dental Program is going to be generating waste photoprocessing chemical. Merry X-Ray picked up waste April 9, 2018. No hazardous wastes onsite. CERS was completed during inspection. Violations from report dated April 3, 2018 have been corrected.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-23-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-03-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Update emergency contact information.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

CAREER CARE INSTITUTE (Continued) **S123521197**

Entity Title:	Not reported
Affiliation Address:	43770 15th Street West Suite 115
Affiliation City:	Lancaster
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Edmund Carrasco
Entity Title:	Not reported
Affiliation Address:	43770 15th Street West Suite 115
Affiliation City:	Lancaster
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93534
Affiliation Phone:	(661) 942-6204,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Career Care Institute
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	Solar Drive Business LLC
Entity Title:	Not reported
Affiliation Address:	PO Box 681420
Affiliation City:	Charlotte
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	28216
Affiliation Phone:	(805) 719-6290,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Sarah Burrows
Entity Title:	Not reported
Affiliation Address:	43770 15th Street West Suite 115
Affiliation City:	Lancaster
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93534
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Career Care Institute
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:	(661) 942-6204,

CAREER CARE INSTITUTE (Continued) **S123521197**

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Document Preparer
Entity Name:	Sherry Silva
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Sherry Silva
Entity Title:	Assistant Campus Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

M59 **CAREER CARE INSTITUTE** **RCRA NonGen / NLR** **1025876310**
East **2051 SOLAR DR STE 100** **CAL000449446**
1/8-1/4 **OXNARD, CA 93036**
0.194 mi.
1024 ft. **Site 2 of 2 in cluster M**

Relative: RCRA Listings:
Lower

Actual: Date Form Received by Agency:		20190927
78 ft. Handler Name:	CAREER CARE INSTITUTE	
Handler Address:		2051 SOLAR DR STE 100
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAL000449446
Contact Name:		ALEXANDRA PARODI-HUGHES
Contact Address:		2051 SOLAR DR STE 100
Contact City,State,Zip:		OXNARD, CA 93036
Contact Telephone:		805-477-0660
Contact Fax:		805-477-0659
Contact Email:		APARODIHUGHES@CCICOLLEGES.EDU
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

CAREER CARE INSTITUTE (Continued) **1025876310**

State District:		Not reported
Mailing Address:		2051 SOLAR DR STE 100
Mailing City,State,Zip:		OXNARD, CA 93036
Owner Name:	EDMUND CARRASCO	
Owner Type:		Other
Operator Name:	ALEXANDRA PARODI-HUGHES	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20191004
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

CAREER CARE INSTITUTE (Continued) **1025876310**

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: EDMUND CARRASCO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	43770 15TH ST W STE 115
Owner/Operator City,State,Zip:	LANCASTER, CA 93534
Owner/Operator Telephone:	661-942-6204
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALEXANDRA PARODI-HUGHES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2051 SOLAR DR STE 100
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-477-0660
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190927
Handler Name: CAREER CARE INSTITUTE	
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:	611210
NAICS Description:	JUNIOR COLLEGES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

N60
WSW
1/8-1/4
0.194 mi.
1026 ft.

BECTON DICKINSON & CO
1950 WILLIAMS DR
OXNARD, CA 93030

Site 1 of 10 in cluster N

RCRA-SQG **1000417355**
CAD049339344

Relative:
Higher

Actual:
83 ft.

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	BECTON DICKINSON & CO	
Handler Address:		1950 WILLIAMS DR
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAD049339344
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:		1950 WILLIAMS DR
Mailing City,State,Zip:		OXNARD, CA 93030
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

BECTON DICKINSON & CO (Continued) **1000417355**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BECTON DICKINSON AND CO	
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

BECTON DICKINSON & CO (Continued) **1000417355**

Historic Generators:

Receive Date:	19960901
Handler Name: BECTON DICKINSON & 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:	19800731
Handler Name: BECTON DICKINSON & 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 Code:	326299
NAICS Description:	ALL OTHER RUBBER PRODUCT MANUFACTURING

NAICS Code:	334511
NAICS Description:	SEARCH, DETECTION, NAVIGATION, GUIDANCE, AERONAUTICAL, AND NAUTICAL SYSTEM AND INSTRUMENT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19840605
Actual Return to Compliance Date:	19840605
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19830404
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

Consent/Final Order Sequence Number:Not reported

BECTON DICKINSON & CO (Continued) **1000417355**

Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19840605
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19840605
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

N61 **MGR DESIGN INTERNATIONAL INC** **RCRA NonGen / NLR** **1024821945**
WSW **1950 WILLIAMS DR** **CAL000338928**
1/8-1/4 **OXNARD, CA 93036**
0.194 mi.
1026 ft. **Site 2 of 10 in cluster N**

Relative: **Higher**

Actual: **83 ft.**

RCRA Listings:

Date Form Received by Agency:	20081215
Handler Name:	MGR DESIGN INTERNATIONAL INC
Handler Address:	1950 WILLIAMS DR
Handler City,State,Zip:	OXNARD, CA 93036-2695
EPA ID:	CAL000338928
Contact Name:	YOLANDA VALDOVINOS
Contact Address:	1950 WILLIAMS DR
Contact City,State,Zip:	OXNARD, CA 93036
Contact Telephone:	805-981-6400
Contact Fax:	805-981-6488
Contact Email:	YVALDOVINOS@MGRDESIGN.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

MGR DESIGN INTERNATIONAL INC (Continued) **1024821945**

Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1950 WILLIAMS DRIVE
Mailing City,State,Zip:		OXNARD, CA 93036-0000
Owner Name:	MGR DESIGN INTERNATIONAL INC	
Owner Type:		Other
Operator Name:	YOLANDA VALDOVINOS	
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

MGR DESIGN INTERNATIONAL INC (Continued) **1024821945**

Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MGR DESIGN INTERNATIONAL INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1950 WILLIAMS DRIVE
Owner/Operator City,State,Zip:	OXNARD, CA 93036-0000
Owner/Operator Telephone:	805-981-6400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	YOLANDA VALDOVINOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1950 WILLIAMS DR
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-981-6400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20081215
Handler Name:	MGR DESIGN INTERNATIONAL 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:	339999
NAICS Description:	ALL OTHER MISCELLANEOUS MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

MGR DESIGN INTERNATIONAL INC (Continued) **1024821945**

Evaluation Action Summary:
Evaluations: No Evaluations Found

N62 **MGR DESIGN INTERNATIONAL INC** **SEMS-ARCHIVE** **1015730658**
WSW **1950 WILLIAMS DR.** **RCRA-SQG** **CAD982402786**
1/8-1/4 **OXNARD, CA 93030** **FINDS**
0.194 mi. **ECHO**
1026 ft. **Site 3 of 10 in cluster N**

Relative:
Higher

Actual:
83 ft.

SEMS Archive:

Site ID:	0904534
EPA ID:	CAD982402786
Name:	TELEFLEX CONTROL SYSTEMS
Address:	1950 WILLIAMS DRIVE
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
Cong District:	19
FIPS Code:	06111
FF:	N
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:	0904534
EPA ID:	CAD982402786
Site Name:	TELEFLEX CONTROL SYSTEMS
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2013-11-08 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0904534
EPA ID:	CAD982402786
Site Name:	TELEFLEX CONTROL SYSTEMS
NPL:	N
FF:	N
OU:	01
Action Code:	SC
Action Name:	RCRA DD
SEQ:	1
Start Date:	Not reported
Finish Date:	1993-09-29 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0904534
EPA ID:	CAD982402786
Site Name:	TELEFLEX CONTROL SYSTEMS

MGR DESIGN INTERNATIONAL INC (Continued) **1015730658**

NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 2001-10-01 04:00:00
Finish Date: 2007-05-08 04:00:00
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0904534
EPA ID: CAD982402786
Site Name: TELEFLEX CONTROL SYSTEMS
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1992-08-03 04:00:00
Finish Date: 1992-08-03 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0904534
EPA ID: CAD982402786
Site Name: TELEFLEX CONTROL SYSTEMS
NPL: N
FF: N
OU: 00
Action Code: OO
Action Name: SITE REASS
SEQ: 1
Start Date: Not reported
Finish Date: 2013-01-10 05:00:00
Qual: N
Current Action Lead: EPA Perf

RCRA Listings:
Date Form Received by Agency: 19970507
Handler Name: TELAIR INTL
Handler Address: 1950 WILLIAMS DR
Handler City,State,Zip: OXNARD, CA 93030-2600
EPA ID: CAD982402786
Contact Name: DANIEL GREENWOOD
Contact Address: 1950 WILLIAMS DR
Contact City,State,Zip: OXNARD, CA 93030-2600
Contact Telephone: 805-988-1902
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private

MGR DESIGN INTERNATIONAL INC (Continued) **1015730658**

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:		1950 WILLIAMS DR
Mailing City,State,Zip:		OXNARD, CA 93030-2600
Owner Name:	TELEFLEX INC	
Owner Type:		Private
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
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

MGR DESIGN INTERNATIONAL INC (Continued) **1015730658**

Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20020627
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: 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: TELEFLEX INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 155 S LIMERICK RD
Owner/Operator City,State,Zip: LIMERICK, PA 19468
Owner/Operator Telephone: 215-948-5100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19970507
Handler Name: TELAIR INTL
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: 19920227
Handler Name: THE TALLEY CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported

MGR DESIGN INTERNATIONAL INC (Continued) **1015730658**

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: 19940322
Handler Name: THE TALLEY CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 336413
NAICS Description: OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110055699356

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1015730658
Registry ID: 110055699356
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055699356
Name: MGR DESIGN INTERNATIONAL INC
Address: 1950 WILLIAMS DR.

MGR DESIGN INTERNATIONAL INC (Continued) **1015730658**

City,State,Zip: OXNARD, CA 93030

N63 **SEVEN UP RC OXNARD DISTRIBUTIO** **CERS HAZ WASTE** **S103990443**
WSW **1950 WILLIAMS DR** **ENF** **N/A**
1/8-1/4 **OXNARD, CA 93036** **NPDES**
0.194 mi. **WDS**
1026 ft. **Site 4 of 10 in cluster N** **CIWQS**
CERS

Relative:
Higher

Actual:
83 ft.

CERS HAZ WASTE:

Name:	MGR DESIGN INTERNATIONAL
Address:	1950 WILLIAMS DR.
City,State,Zip:	OXNARD, CA 93030
Site ID:	397516
CERS ID:	10201651
CERS Description:	Hazardous Waste Generator

ENF:

Name:	TELAIR INTERNATIONAL
Address:	1950 WILLIAMS
City,State,Zip:	OXNARD, CA 93030
Region:	4
Facility Id:	267023
Agency Name:	Telair International
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

WDID:	4CUPA000238
Reg Measure Id:	171983
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
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):	248533
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	05/30/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/30/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4CUPA000238
Description:	Notice of Noncompliance sent 5/30/02 for failure to have SPCC plan onsite.
Program:	AGT
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

NPDES:

Name:	SAINT JOHNS
Address:	1950 WILLIAMS DR
City,State,Zip:	OXNARD, CA 93036
Facility Status:	Terminated

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	447908
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 56C370385
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/28/2014
Termination Date Of Regulatory Measure:	03/05/2020
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	9201 Wilshire Blvd
Discharge Name:	Felsenthal Property Management Inc
Discharge City:	Beverly Hills
Discharge State:	California
Discharge Zip:	90210
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:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	447908
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56C370385
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/28/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Felsenthal Property Management Inc
Discharge Address:	9201 Wilshire Blvd
Discharge City:	Beverly Hills
Discharge State:	California
Discharge Zip:	90210
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

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	447908
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 56C370385
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

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:	07/24/2014
Processed Date:	07/28/2014
Status:	Active
Status Date:	07/28/2014
Place Size:	12.5
Place Size Unit:	Acres
Contact:	Jaime Mendoza
Contact Title:	Construction Manager
Contact Phone:	626-354-3149
Contact Phone Ext:	Not reported
Contact Email:	jmend2039@sbcglobal.net
Operator Name:	Felsenthal Property Management Inc
Operator Address:	9201 Wilshire Blvd
Operator City:	Beverly Hills
Operator State:	California
Operator Zip:	90210
Operator Contact:	Jaime Mendoza
Operator Contact Title:	Construction Manager
Operator Contact Phone:	626-354-3149
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jmend2039@sbcglobal.net
Operator Type:	Private Business
Developer:	Felsenthal Property Management Inc
Developer Address:	9201 Wilshire Blvd
Developer City:	Beverly Hills
Developer State:	California
Developer Zip:	90210
Developer Contact:	Jaime Mendoza
Developer Contact Title:	Construction Manager
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:	Y
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	Y
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:	Ormond Lagoon, Pacific Ocean

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Certifier:	Jaime Mendoza
Certifier Title:	Construction Manager
Certification Date:	24-JUL-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	SAINT JOHNS
Address:	1950 WILLIAMS DR
City,State,Zip:	OXNARD, CA 93036
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 56C370385
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:	Terminated
Status Date:	04/07/2020
Operator Name:	Felsenthal Property Management Inc
Operator Address:	9201 Wilshire Blvd
Operator City:	Beverly Hills
Operator State:	California
Operator Zip:	90210

NPDES as of 03/2018:

NPDES Number:	CAS000002
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	447908
Order Number:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56C370385
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/28/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Felsenthal Property Management Inc
Discharge Address:	9201 Wilshire Blvd
Discharge City:	Beverly Hills
Discharge State:	California
Discharge Zip:	90210

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

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

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	447908
Order Number:	Not reported
Regulatory Measure Type:	Construction
Place ID:	Not reported
WDID:	4 56C370385
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:	07/24/2014
Processed Date:	07/28/2014
Status:	Active
Status Date:	07/28/2014
Place Size:	12.5
Place Size Unit:	Acres
Contact:	Jaime Mendoza
Contact Title:	Construction Manager
Contact Phone:	626-354-3149
Contact Phone Ext:	Not reported
Contact Email:	jmend2039@sbcglobal.net
Operator Name:	Felsenthal Property Management Inc
Operator Address:	9201 Wilshire Blvd
Operator City:	Beverly Hills
Operator State:	California
Operator Zip:	90210
Operator Contact:	Jaime Mendoza
Operator Contact Title:	Construction Manager
Operator Contact Phone:	626-354-3149
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	jmend2039@sbcglobal.net
Operator Type:	Private Business
Developer:	Felsenthal Property Management Inc
Developer Address:	9201 Wilshire Blvd
Developer City:	Beverly Hills
Developer State:	California
Developer Zip:	90210
Developer Contact:	Jaime Mendoza
Developer Contact Title:	Construction Manager
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

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Constype Gas Line Ind:	N
Constype Industrial Ind:	Y
Constype Other Description:	Not reported
Constype Other Ind:	N
Constype Recons Ind:	Y
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:	Ormond Lagoon, Pacific Ocean
Certifier:	Jaime Mendoza
Certifier Title:	Construction Manager
Certification Date:	24-JUL-14
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	SEVEN UP RC OXNARD DISTRIBUTIO
Address:	1950 Williams Dr
City:	OXNARD
Facility ID:	4 56I018914
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	8059887850
Facility Contact:	Lamont Perman
Agency Name:	SEVEN UP RC BOTTLING CO OF SOU
Agency Address:	3220 E 26th St
Agency City,St,Zip:	Los Angeles 90023
Agency Contact:	Chuck Shanley
Agency Telephone:	3232675840
Agency Type:	Private
SIC Code:	4225
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	SAINT JOHNS
Address:	1950 WILLIAMS DR
City,State,Zip:	OXNARD, CA 93036
Agency:	Felsenthal Property Management Inc
Agency Address:	9201 Wilshire Blvd Suite 301, Beverly Hills, CA 90210
Place/Project Type:	Construction - Industrial, Reconstruction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 56C370385
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/28/2014
Termination Date:	03/05/2020
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.21998
Longitude:	-119.15228

CERS:

Name:	MGR DESIGN INTERNATIONAL
Address:	1950 WILLIAMS DR.
City,State,Zip:	OXNARD, CA 93030
Site ID:	397516
CERS ID:	10201651
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	397516
Site Name:	MGR Design International
Violation Date:	02-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

	date.
Violation Notes:	Returned to compliance on 02/19/2019. Most recent submittal dated 10/19/2017. Log onto CERS, review the three sections (Facility Information, Hazardous Materials Inventory, Emergency Response & Training Plans), make updates, and provide a complete submittal to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	02-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 02/19/2019. Establish an emergency response plan, upload a copy to CERS, and maintain a copy available for employees onsite. Blank template provided.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	09-23-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 10/12/2020.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	02-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 02/05/2019. Site map submitted to CERS is missing the North direction. Add North direction to site map and upload to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	06-29-2015

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/02/2015. Facility has not provided a complete submittal to CERS. Review information, update, and provide annual submittal to CERS: -Business Activities page provide correct EPA ID Number CAL000338928. -Propane update max daily amount to 288 gallons. -Waste water base dye/water needs to be added to the inventory. -Fill out Emergency Response & Training Plan section. -Update locations of fragrances on site map and upload.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	02-05-2019
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/19/2019. Per owner Rony Haviv the training is conducted by a third party. Maintain 3 years worth of training records available.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	02-05-2019
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 02/19/2019. Per owner Rony Haviv the training is conducted by a third party. Maintain 3 years worth of training records available.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	397516
Site Name:	MGR Design International
Violation Date:	10-09-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/19/2017.
Violation Division:	Oxnard City CUPA

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Referred ovens to Prevention.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-23-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOV issued
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-29-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Added HWG Permit.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Main office is in Unit 1960 Williams Dr.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Oxnard City CUPA
Eval Program:	HW
Eval Source:	CERS,

Enforcement Action:

Site ID:	397516
Site Name:	MGR Design International
Site Address:	1950 WILLIAMS DR.
Site City:	OXNARD
Site Zip:	93030
Enf Action Date:	10-09-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	Oxnard City CUPA
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Affiliation:

Affiliation Type Desc:	Parent Corporation
Entity Name:	MGR Design International
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Yolanda Valdovinos
Entity Title:	Not reported
Affiliation Address:	1950 Williams Drive
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93036
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	MGR Design Int.
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:	(805) 981-6400,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address

SEVEN UP RC OXNARD DISTRIBUTIO (Continued) **S103990443**

Entity Title:	Not reported
Affiliation Address:	1950 Williams Drive
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93036
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Yolanda Valdovinos
Entity Title:	Controller
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Rony Haviv
Entity Title:	Not reported
Affiliation Address:	1950 Williamd Drive
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93036
Affiliation Phone:	(805) 981-6400,
Affiliation Type Desc:	Property Owner
Entity Name:	Jerry Felsenthal
Entity Title:	Not reported
Affiliation Address:	9201 Wilshire Blv
Affiliation City:	Beverly Hills
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90210
Affiliation Phone:	(805) 981-6400,
Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Document Preparer
Entity Name:	Yolanda Valdovinos
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:	,

N64 **TELEFLEX CONTROL SYSTEMS** **ENVIROSTOR** **S118757241**
WSW **1950 WILLIAMS DRIVE** **N/A**
1/8-1/4 **OXNARD, CA 93030**
0.194 mi.
1026 ft. **Site 5 of 10 in cluster N**

Relative:
Higher

Actual:
83 ft.

ENVIROSTOR:

Name:	TELEFLEX CONTROL SYSTEMS
Address:	1950 WILLIAMS DRIVE
City,State,Zip:	OXNARD, CA 93030
Facility ID:	60001505
Status:	No Action Required
Status Date:	06/27/2013
Site Code:	301514
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	12.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Manjul Bose
Supervisor:	Andres Cano
Division Branch:	Cleanup Chatsworth
Assembly:	44
Senate:	19
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	34.21998
Longitude:	-119.1522
APN:	213003120
Past Use:	ABOVE GROUND STORAGE TANKS
Potential COC:	Under Investigation
Confirmed COC:	31000-NO 31001-NO
Potential Description:	AQUI, OTH, SOIL
Alias Name:	213003120
Alias Type:	APN
Alias Name:	301514
Alias Type:	Project Code (Site Code)
Alias Name:	60001505
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	10/07/2013
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

N65
WSW
1/8-1/4
0.194 mi.
1026 ft.

BECTON DICKSON LAB
1950 WILLIAMS DR.
OXNARD, CA

Site 6 of 10 in cluster N

UST **U002244357**
N/A

Relative:
Higher

Actual:
83 ft.

VENTURA CO. UST:
Name: BECTON DICKSON LAB
Address: 1950 WILLIAMS DR.
City: OXNARD
Facility ID: D 758
Facility Status: Inactive

K66
ENE
1/8-1/4
0.198 mi.
1044 ft.

JOYCE MOTORS
2535 VENTURA BLVD.
OXNARD, CA

Site 8 of 8 in cluster K

UST **U002244320**
N/A

Relative:
Higher

Actual:
82 ft.

VENTURA CO. UST:
Name: JOYCE MOTORS
Address: 2535 VENTURA BLVD.
City: OXNARD
Facility ID: D 1015
Facility Status: Inactive

O67
ESE
1/8-1/4
0.203 mi.
1070 ft.

SOLAR SURGICAL CENTER LLC
1901 SOLAR DR STE 100
OXNARD, CA 93036

Site 1 of 2 in cluster O

RCRA NonGen / NLR **1024848916**
CAL000404936

Relative:
Lower

Actual:
77 ft.

RCRA Listings:

Date Form Received by Agency:	20150306
Handler Name:	SOLAR SURGICAL CENTER LLC
Handler Address:	1901 SOLAR DR STE 100
Handler City,State,Zip:	OXNARD, CA 93036-2642
EPA ID:	CAL000404936
Contact Name:	ROSIE MARTINEZ
Contact Address:	1901 SOLAR DR STE 100
Contact City,State,Zip:	OXNARD, CA 93036
Contact Telephone:	805-485-4345
Contact Fax:	805-512-7161
Contact Email:	ROSIE@SOLARSURGICALCENTER.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:	1901 SOLAR DR
Mailing City,State,Zip:	OXNARD, CA 93036-2642
Owner Name:	SOLAR SURGICAL CENTER LLC
Owner Type:	Other

SOLAR SURGICAL CENTER LLC (Continued) **1024848916**

Operator Name:	ROSIE MARTINEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SOLAR SURGICAL CENTER LLC (Continued) **1024848916**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SOLAR SURGICAL CENTER LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1901 SOLAR DR
Owner/Operator City,State,Zip:	OXNARD, CA 93036-2642
Owner/Operator Telephone:	805-485-4345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROSIE MARTINEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1901 SOLAR DR STE 100
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-485-4345
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150306
Handler Name: SOLAR SURGICAL CENTER LLC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	621493
NAICS Description:	FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

O68 **MIRAMAR EYE SPECIALISTS MEDICAL GROUP** **CERS HAZ WASTE** **S123533493**
ESE **1901 SOLAR DR #155** **MED WASTE VENTURA** **N/A**
1/8-1/4 **OXNARD, CA 93036** **CERS**
0.203 mi.
1070 ft. **Site 2 of 2 in cluster O**

Relative:
Lower

Actual:
77 ft.

CERS HAZ WASTE:
Name: RONALD A. GUZMAN ,D.D.S
Address: 1901 SOLAR DR. #175
City,State,Zip: OXNARD, CA 93030
Site ID: 62757
CERS ID: 10201087
CERS Description: Hazardous Waste Generator

MED WASTE VENTURA:
Name: MIRAMAR EYE SPECIALISTS MEDICAL GROUP
Address: 1901 SOLAR DR #155
City,State,Zip: OXNARD, CA 93036
File Id: FA0038137
Permits: - MEDICAL WASTE SMALL QTY GENERATOR RECORDS

CERS:
Name: RONALD A. GUZMAN ,D.D.S
Address: 1901 SOLAR DR. #175
City,State,Zip: OXNARD, CA 93030
Site ID: 62757
CERS ID: 10201087
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 62757
Site Name: Ronald A. Guzman ,D.D.S
Violation Date: 07-29-2014
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 07/30/2014. Facility has not provided required information to CERS. Log onto CERS and provide required information.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Business owner information updated. Stericycle receipts available. No violations observed during inspection.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2022
Violations Found: No
Eval Type: Routine done by local agency

MIRAMAR EYE SPECIALISTS MEDICAL GROUP (Continued) **S123533493**

Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Update zip code information on CERS. Provide generator information to waste container when in use.
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: MAYRA RIOS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Ronald A. Guzman DDS
Entity Title: Not reported
Affiliation Address: 1901 Solar Dr. #175
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93036
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Ronald A Guzman DDS
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: (805) 312-2938,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department

MIRAMAR EYE SPECIALISTS MEDICAL GROUP (Continued) **S123533493**

Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1901 solar suite 175
Affiliation City:	oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93036
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Ronald Guzman
Entity Title:	Not reported
Affiliation Address:	1901 Solar Dr. #175
Affiliation City:	OXNARD
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93036
Affiliation Phone:	(805) 983-2606,
Affiliation Type Desc:	Property Owner
Entity Name:	Ronald Guzman
Entity Title:	Not reported
Affiliation Address:	1901 Solar Dr. #175
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	93036
Affiliation Phone:	(805) 983-2606,
Affiliation Type Desc:	Identification Signer
Entity Name:	mayra rios
Entity Title:	RDA
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Ronald A. Guzman ,D.D.S
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:	,

N69 **UNIVAR U S A INC** **RCRA-SQG** **1006804881**
WSW **2001 WILLIAMS DR STE 415** **FINDS** **CAR000114330**
1/8-1/4 **OXNARD, CA 93030**
0.205 mi.
1085 ft. **Site 7 of 10 in cluster N**

Relative: **Higher**
Actual: **83 ft.**

RCRA Listings:

Date Form Received by Agency:		20020822
Handler Name:	UNIVAR U S A INC	
Handler Address:		2001 WILLIAMS DR STE 415
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAR000114330
Contact Name:		ED GAMBLIN
Contact Address:		2001 WILLIAMS DR STE 415
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-988-4851
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:		2600 S GARFIELD AVE
Mailing City,State,Zip:		COMMERCE, CA 90040
Owner Name:	MCGAELIC GROUP	
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:		Yes
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		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

UNIVAR U S A INC (Continued) **1006804881**

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:	20021107
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:	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:	D006
Waste Description:	CADMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE,

UNIVAR U S A INC (Continued) **1006804881**

1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MCGAELIC GROUP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1000 S SEAWARD AVE
Owner/Operator City,State,Zip: VENTURA, CA 93031
Owner/Operator Telephone: 805-642-0211

UNIVAR U S A INC (Continued) **1006804881**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020822
Handler Name: UNIVAR U S A INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS 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: 110013311843

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

N70 **VENTURA COUNTY PROBATION AGENCY** **RCRA NonGen / NLR** **1024873654**
WSW **1911 WILLIAMS DR STE 175** **CAL000442306**
1/8-1/4 **OXNARD, CA 93036**
0.222 mi.
1170 ft. **Site 8 of 10 in cluster N**

Relative:
Higher

Actual:
82 ft.

RCRA Listings:

Date Form Received by Agency:		20190107
Handler Name:	VENTURA COUNTY PROBATION AGENCY	
Handler Address:		1911 WILLIAMS DR STE 175
Handler City,State,Zip:		OXNARD, CA 93036
EPA ID:		CAL000442306
Contact Name:		GUADALUPE PAZ
Contact Address:		1911 WILLIAMS DR STE 175
Contact City,State,Zip:		OXNARD, CA 93036
Contact Telephone:		805-973-5136
Contact Fax:		805-973-5172
Contact Email:		GUADALUPE.PAZ@VENTURA.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1911 WILLIAMS DR STE 175
Mailing City,State,Zip:		OXNARD, CA 93036
Owner Name:	VENTURA COUNTY PROBATION AGENCY	
Owner Type:		Other
Operator Name:	GUADALUPE PAZ	
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

VENTURA COUNTY PROBATION AGENCY (Continued) **1024873654**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GUADALUPE PAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1911 WILLIAMS DR STE 175
Owner/Operator City,State,Zip:	OXNARD, CA 93036
Owner/Operator Telephone:	805-973-5136
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VENTURA COUNTY PROBATION AGENCY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 SOUTH VICTORIA
Owner/Operator City,State,Zip:	VENTURA, CA 93009
Owner/Operator Telephone:	805-654-2132
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

VENTURA COUNTY PROBATION AGENCY (Continued) **1024873654**

Historic Generators:
Receive Date: 20190107
Handler Name: VENTURA COUNTY PROBATION AGENCY
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: 922150
NAICS Description: PAROLE OFFICES AND PROBATION OFFICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N71 **COUNTY OF VENTURA-GSA** **RCRA NonGen / NLR** **1027085222**
WSW **1911 WILLIAMS DR.** **CAC003157482**
1/8-1/4 **OXNARD, CA 93036**
0.222 mi.
1170 ft. **Site 9 of 10 in cluster N**

Relative: **Higher**
Actual: **82 ft.**

RCRA Listings:
Date Form Received by Agency: 20220118
Handler Name: COUNTY OF VENTURA-GSA
Handler Address: 1911 WILLIAMS DR.
Handler City,State,Zip: OXNARD, CA 93036
EPA ID: CAC003157482
Contact Name: COUNTY OF VENTURA-GSA
Contact Address: 800 S. VICTORIA AVE., #3015
Contact City,State,Zip: VENTURA, CA 93003
Contact Telephone: 805-981-5902
Contact Fax: Not reported
Contact Email: JESSICA@QWIKRESPONSE.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: 800 S. VICTORIA AVE., #3015
Mailing City,State,Zip: VENTURA, CA 93003
Owner Name: COUNTY OF VENTURA-GSA

COUNTY OF VENTURA-GSA (Continued) **1027085222**

Owner Type:	Other
Operator Name:	COUNTY OF VENTURA-GSA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220119
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

COUNTY OF VENTURA-GSA (Continued) **1027085222**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: COUNTY OF VENTURA-GSA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 S. VICTORIA AVE., #3015
Owner/Operator City,State,Zip: VENTURA, CA 93003
Owner/Operator Telephone: 805-981-5902
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: COUNTY OF VENTURA-GSA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 800 S. VICTORIA AVE., #3015
Owner/Operator City,State,Zip: VENTURA, CA 93003
Owner/Operator Telephone: 805-981-5902
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220118
Handler Name: COUNTY OF VENTURA-GSA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 92119
NAICS Description: OTHER GENERAL GOVERNMENT SUPPORT

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N72 **OHMEDA MEDICAL DEVICES DIV** **RCRA-SQG** **1000236112**
WSW **1911 WILLIAMS DR** **FINDS** **CAD981387426**
1/8-1/4 **OXNARD, CA 93030** **ECHO**
0.222 mi.
1170 ft. **Site 10 of 10 in cluster N**

Relative: **Higher**

Actual: **82 ft.**

RCRA Listings:

Date Form Received by Agency:		19940211
Handler Name:	OHMEDA MEDICAL DEVICES DIV	
Handler Address:		1911 WILLIAMS DR
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAD981387426
Contact Name:		DIANA BEVACQUA
Contact Address:		1911 WILLIAMS DR
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-983-8530
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		WILLIAMS DR
Mailing City,State,Zip:		OXNARD, CA 93030
Owner Name:	OHMEDA MEDICAL DEVICES DIV	
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

OHMEDA MEDICAL DEVICES DIV (Continued) **1000236112**

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:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: OHMEDA MEDICAL DEVICES DIV	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1911 WILLIAMS DR
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-983-1300
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

OHMEDA MEDICAL DEVICES DIV (Continued) **1000236112**

Historic Generators:
- Receive Date: 19940211
- Handler Name: OHMEDA MEDICAL DEVICES DIV
- Federal Waste Generator Description: Small Quantity Generator
- State District Owner: CA
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
- Found Violation: No
- Agency Which Determined Violation: Not reported
- Violation Short Description: Not reported
- Date Violation was Determined: Not reported
- Actual Return to Compliance Date: Not reported
- Return to Compliance Qualifier: Not reported
- Violation Responsible Agency: Not reported
- Scheduled Compliance Date: Not reported
- Enforcement Identifier: Not reported
- Date of Enforcement Action: Not reported
- Enforcement Responsible Agency: Not reported
- Enforcement Docket Number: Not reported
- Enforcement Attorney: Not reported
- Corrective Action Component: Not reported
- Appeal Initiated Date: Not reported
- Appeal Resolution Date: Not reported
- Disposition Status Date: Not reported
- Disposition Status: Not reported
- Disposition Status Description: Not reported
- Consent/Final Order Sequence Number: Not reported
- Consent/Final Order Respondent Name: Not reported
- Consent/Final Order Lead Agency: Not reported
- Enforcement Type: Not reported
- Enforcement Responsible Person: Not reported
- Enforcement Responsible Sub-Organization: Not reported
- SEP Sequence Number: Not reported
- SEP Expenditure Amount: Not reported
- SEP Scheduled Completion Date: Not reported
- SEP Actual Date: Not reported
- SEP Defaulted Date: Not reported
- SEP Type: Not reported
- SEP Type Description: Not reported
- Proposed Amount: Not reported
- Final Monetary Amount: Not reported
- Paid Amount: Not reported
- Final Count: Not reported
- Final Amount: Not reported

OHMEDA MEDICAL DEVICES DIV (Continued) **1000236112**

Evaluation Action Summary:

Evaluation Date:	19920618
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

FINDS:

Registry ID: 110071211027

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110002689902

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000236112
Registry ID:	110002689902
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002689902
Name:	OHMEDA MEDICAL DEVICES DIV
Address:	1911 WILLIAMS DR
City,State,Zip:	OXNARD, CA 93030

Envid:	1000236112
Registry ID:	110071211027
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110071211027
Name:	COUNTY OF VENTURA-GSA
Address:	1911 WILLIAMS DR.
City,State,Zip:	OXNARD, CA 93036

P73 **BEACH CITIES DENTAL** **RCRA NonGen / NLR** **1025857487**
SE **1801 SOLAR DR SUITE 290** **CAC003037929**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 1 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20191009
Handler Name:	BEACH CITIES DENTAL	
Handler Address:		1801 SOLAR DR SUITE 290
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAC003037929
Contact Name:		CARRIE MOREHEAD-ORTIZ
Contact Address:		1801 SOLAR DR SUITE 290
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-278-8887
Contact Fax:		805-278-8837
Contact Email:		CARRIEMOREHEAD333@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1801 SOLAR DR SUITE 290
Mailing City,State,Zip:		OXNARD, CA 93030
Owner Name:	GEORGIA HADDAD	
Owner Type:		Other
Operator Name:	CARRIE MOREHEAD-ORTIZ	
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

BEACH CITIES DENTAL (Continued) **1025857487**

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:	20191011
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: GEORGIA HADDAD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR SUITE 290
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-278-8887
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CARRIE MOREHEAD-ORTIZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR SUITE 290
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-278-8887
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BEACH CITIES DENTAL (Continued) **1025857487**

Historic Generators:
Receive Date: 20191009
Handler Name: BEACH CITIES DENTAL
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: 621210
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P74 **BEACH CITIES DENTAL** **RCRA NonGen / NLR** **1025840983**
SE **1801 SOLAR DRIVE** **CAC003020588**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 2 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:
Date Form Received by Agency: 20190620
Handler Name: BEACH CITIES DENTAL
Handler Address: 1801 SOLAR DRIVE
Handler City,State,Zip: OXNARD, CA 93030
EPA ID: CAC003020588
Contact Name: CARRIE MOREHEAD-ORTIZ
Contact Address: 1801 SOLAR DRIVE
Contact City,State,Zip: OXNARD, CA 93030
Contact Telephone: 805-278-8887
Contact Fax: 805-278-8837
Contact Email: CARRIEMOREHEAD333@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: 1801 SOLAR DRIVE
Mailing City,State,Zip: OXNARD, CA 93030
Owner Name: GEORGIA HADDAD

BEACH CITIES DENTAL (Continued) **1025840983**

Owner Type:		Other
Operator Name:	CARRIE MOREHEAD-ORTIZ	
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:		20190627
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

BEACH CITIES DENTAL (Continued) **1025840983**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CARRIE MOREHEAD-ORTIZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1801 SOLAR DRIVE
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-278-8887
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: GEORGIA HADDAD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1801 SOLAR DRIVE
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-278-8887
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190620
Handler Name: BEACH CITIES DENTAL
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

P75
SE
1/8-1/4
0.241 mi.
1272 ft.

COLE & CLARK DENTAL CORP.
1801 SOLAR DR STE 100
OXNARD, CA 93030

Site 3 of 8 in cluster P

RCRA NonGen / NLR

1024800788
CAL000222303

Relative:
Lower

Actual:
77 ft.

RCRA Listings:

Date Form Received by Agency:	20010628
Handler Name:	COLE & CLARK DENTAL CORP.
Handler Address:	1801 SOLAR DR STE 100
Handler City,State,Zip:	OXNARD, CA 93030-0000
EPA ID:	CAL000222303
Contact Name:	TIFFANY LANSDEN-OFFICE MGR
Contact Address:	1801 SOLAR DR #100
Contact City,State,Zip:	OXNARD, CA 93030
Contact Telephone:	805-983-3131
Contact Fax:	805-983-3000
Contact Email:	CCORALSURGERY@HOTMAIL.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:	1801 SOLAR DR STE 100
Mailing City,State,Zip:	OXNARD, CA 93030-8210
Owner Name:	COLE & CLARK DENTAL CORP.
Owner Type:	Other
Operator Name:	TIFFANY LANSDEN-OFFICE MGR
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

COLE & CLARK DENTAL CORP. (Continued) **1024800788**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TIFFANY LANSDEN-OFFICE MGR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR #100
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-983-3131
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: COLE & CLARK DENTAL CORP.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR STE 100
Owner/Operator City,State,Zip:	OXNARD, CA 93030-0000
Owner/Operator Telephone:	805-983-3131
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

COLE & CLARK DENTAL CORP. (Continued) **1024800788**

Historic Generators:
Receive Date: 20010628
Handler Name: COLE & CLARK DENTAL CORP.
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

P76 **VISTA PACIFIC DENTAL CARE** **RCRA NonGen / NLR** **1026829311**
SE **1801 SOLAR DR STE 140** **CAL000464364**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 4 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:
Date Form Received by Agency: 20210729
Handler Name: VISTA PACIFIC DENTAL CARE
Handler Address: 1801 SOLAR DR STE 140
Handler City,State,Zip: OXNARD, CA 93030
EPA ID: CAL000464364
Contact Name: JAMIE MEYER
Contact Address: 1801 SOLAR DR STE 140
Contact City,State,Zip: OXNARD, CA 93030
Contact Telephone: 805-604-7695
Contact Fax: Not reported
Contact Email: 1801VPD@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: 1801 SOLAR DR STE 140
Mailing City,State,Zip: OXNARD, CA 93030
Owner Name: LEILA SAEDI

VISTA PACIFIC DENTAL CARE (Continued) **1026829311**

Owner Type:		Other
Operator Name:	JAMIE MEYER	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210812
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

VISTA PACIFIC DENTAL CARE (Continued) **1026829311**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: LEILA SAEDI
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1801 SOLAR DR STE 140
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 818-406-4800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JAMIE MEYER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1801 SOLAR DR STE 140
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-604-7695
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210729
Handler Name: VISTA PACIFIC DENTAL CARE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 621210
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P77 **DAVID R NEUMEISTER** **RCRA NonGen / NLR** **1024798479**
SE **1801 SOLAR DR STE 140** **CAL000203034**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 5 of 8 in cluster P**

Relative: **Lower**

Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:		20010621
Handler Name:	DAVID R NEUMEISTER	
Handler Address:		1801 SOLAR DR STE 140
Handler City,State,Zip:		OXNARD, CA 93030-0000
EPA ID:		CAL000203034
Contact Name:		JAMIE MEYER
Contact Address:		1801 SOLAR DR STE 140
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-604-7695
Contact Fax:		000-000-0000
Contact Email:		NEUMEISTERINC@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:		1801 SOLAR DR STE 140
Mailing City,State,Zip:		OXNARD, CA 93030-0000
Owner Name:	D R NEUMEISTER DDS INC	
Owner Type:		Other
Operator Name:	JAMIE MEYER	
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

DAVID R NEUMEISTER (Continued) **1024798479**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: JAMIE MEYER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR STE 140
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	805-604-7695
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: D R NEUMEISTER DDS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1801 SOLAR DR STE 140
Owner/Operator City,State,Zip:	OXNARD, CA 93030-0000
Owner/Operator Telephone:	805-604-7695
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DAVID R NEUMEISTER (Continued) **1024798479**

Historic Generators:
Receive Date: 20010621
Handler Name: DAVID R NEUMEISTER
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: 62121
NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P78 **1701 SOLAR DRIVE LLC** **RCRA NonGen / NLR** **1025835770**
SE **1801 SOLAR DRIV** **CAC003015357**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 6 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:
Date Form Received by Agency: 20190516
Handler Name: 1701 SOLAR DRIVE LLC
Handler Address: 1801 SOLAR DRIV
Handler City,State,Zip: OXNARD, CA 93030
EPA ID: CAC003015357
Contact Name: CLAUDIA SOLIS
Contact Address: 1701 SOLAR DR #235
Contact City,State,Zip: OXNARD, CA 93030
Contact Telephone: 805-278-7900
Contact Fax: Not reported
Contact Email: RECEPTION@GREENBRIERPROPERTIES.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: 1701 SOLAR DR. #235
Mailing City,State,Zip: OXNARD, CA 93030
Owner Name: NASCH PROPERTIES LLC

1701 SOLAR DRIVE LLC (Continued) **1025835770**

Owner Type:		Other
Operator Name:	CLAUDIA SOLIS	
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:		20190627
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

1701 SOLAR DRIVE LLC (Continued) **1025835770**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: NASCH PROPERTIES LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5655 LINDERO CANYON RD STE 521
Owner/Operator City,State,Zip: WESTLAKE VILLAGE, CA 91362
Owner/Operator Telephone: 818-338-1600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CLAUDIA SOLIS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1701 SOLAR DR #235
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-278-7900
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190516
Handler Name: 1701 SOLAR DRIVE LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 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

P79 **DIGNITY HEALTH MEDICAL GRP DBA DIGNITY HEALTH MED** **RCRA NonGen / NLR** **1024855952**
SE **1801 SOLAR DR STE 251** **CAL000419181**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 7 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:

Date Form Received by Agency:	20160728
Handler Name:	DIGNITY HEALTH MEDICAL GRP DBA DIGNITY HEALTH MED FOUNDATION
Handler Address:	1801 SOLAR DR STE 251
Handler City,State,Zip:	OXNARD, CA 93030-0151
EPA ID:	CAL000419181
Contact Name:	KIM SANDOVAL
Contact Address:	3400 DATA DR
Contact City,State,Zip:	RANCHO CORDOVA, CA 95670
Contact Telephone:	916-379-2952
Contact Fax:	916-858-7127
Contact Email:	KIMBERLY.SANDOVAL@DIGNITYHEALTH.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3400 DATA DRIVE
Mailing City,State,Zip:	RANCHO CORDOVA, CA 95670-0000
Owner Name:	DIGNTIY HEALTH MEDICAL FOUNDATION
Owner Type:	Other
Operator Name:	KIM 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:	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

DIGNITY HEALTH MEDICAL GRP DBA DIGNITY HEALTH MED FOUNDATION (Continued) **1024855952**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KIM SANDOVAL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3400 DATA DR
Owner/Operator City,State,Zip:	RANCHO CORDOVA, CA 95670
Owner/Operator Telephone:	916-379-2952
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DIGNTIY HEALTH MEDICAL FOUNDATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3400 DATA DR
Owner/Operator City,State,Zip:	RANCHO CORDOVA, CA 95670-0000
Owner/Operator Telephone:	916-379-2952
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DIGNITY HEALTH MEDICAL GRP DBA DIGNITY HEALTH MED FOUNDATION (Continued) **1024855952**

Historic Generators:
Receive Date: 20160728
Handler Name: DIGNITY HEALTH MEDICAL GRP DBA DIGNITY HEALTH MED FOUNDATION
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: 621493
NAICS Description: FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

P80 **DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY** **RCRA NonGen / NLR** **1024852068**
SE **1801 SOLAR DR STE 251** **CAL000411022**
1/8-1/4 **OXNARD, CA 93030**
0.241 mi.
1272 ft. **Site 8 of 8 in cluster P**

Relative: **Lower**
Actual: **77 ft.**

RCRA Listings:
Date Form Received by Agency: 20151008
Handler Name: DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY
Handler Address: 1801 SOLAR DR STE 251
Handler City,State,Zip: OXNARD, CA 93030
EPA ID: CAL000411022
Contact Name: KIM SANDOVAL
Contact Address: 3400 DATA DR
Contact City,State,Zip: RANCHO CORDOVA, CA 95670
Contact Telephone: 916-379-2952
Contact Fax: 916-858-7127
Contact Email: KIMBERLY.SANDOVAL@DIGNITYHEALTH.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 3400 DATA DRIVE
Mailing City,State,Zip: RANCHO CORDOVA, CA 95670-0000
Owner Name: DIGNTIY HEALTH MEDICAL FOUNDATION

DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY (Continued) **1024852068**

Owner Type:		Other
Operator Name:	KIM 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:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180906
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY (Continued) **1024852068**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DIGNTIY HEALTH MEDICAL FOUNDATION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3400 DATA DR
Owner/Operator City,State,Zip: RANCHO CORDOVA, CA 95670-0000
Owner/Operator Telephone: 916-379-2952
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KIM SANDOVAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3400 DATA DR
Owner/Operator City,State,Zip: RANCHO CORDOVA, CA 95670
Owner/Operator Telephone: 916-379-2952
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151008
Handler Name: DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY
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: 621493
NAICS Description: FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

81
West
1/4-1/2
0.252 mi.
1330 ft.

Relative:
Higher

Actual:
84 ft.

COASTLINE EQUIPMENT
1930 LOCKWOOD ST
OXNARD, CA 93030

Database(s): LUST, CERS HAZ WASTE, CERS TANKS, Cortese, HIST CORTESE, NPDES, CIWQS, CERS

EDR ID Number: S102523173
EPA ID Number: N/A

LUST:

Name:	COASTLINE EQUIPMENT
Address:	1930 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101134
Global Id:	T0611101134
Latitude:	34.22166
Longitude:	-119.154758
Status:	Completed - Case Closed
Status Date:	07/07/1997
Case Worker:	Not reported
RB Case Number:	C-97015
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	97015
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611101134
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611101134
Action Type:	Other
Date:	04/09/1997
Action:	Leak Discovery

Global Id:	T0611101134
Action Type:	Other
Date:	04/09/1997
Action:	Leak Reported

LUST:

Global Id:	T0611101134
Status:	Open - Case Begin Date
Status Date:	03/26/1997

Global Id:	T0611101134
Status:	Open - Site Assessment
Status Date:	03/26/1997

COASTLINE EQUIPMENT (Continued) **S102523173**

Global Id: T0611101134
Status: Open - Site Assessment
Status Date: 04/09/1997

Global Id: T0611101134
Status: Open - Site Assessment
Status Date: 06/09/1997

Global Id: T0611101134
Status: Completed - Case Closed
Status Date: 07/07/1997

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-97015
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: 97015
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611101134
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 4/9/1997
Date Leak First Reported: 4/9/1997
Date Leak Record Entered: Not reported
Date Confirmation Began: 4/9/1997
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 7/7/1997
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1671.68860699955489202067923 92
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 3/26/1997
Preliminary Site Assessment Began: 6/9/1997
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

COASTLINE EQUIPMENT (Continued) **S102523173**

GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BRAGG INVESTMENTS
RP Address: Not reported
Program: LUST
Lat/Long: 34.2219906 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Name: COASTLINE EQUIPMENT
Address: 1930 LOCKWOOD ST
City: OXNARD
Region: VENTURA
Facility ID: 97015
Status: Case Closed

CERS HAZ WASTE:
Name: COASTLINE EQUIPMENT
Address: 1930 LOCKWOOD ST.
City,State,Zip: OXNARD, CA 93036
Site ID: 20704
CERS ID: 10200184
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: COASTLINE EQUIPMENT
Address: 1930 LOCKWOOD ST.
City,State,Zip: OXNARD, CA 93036
Site ID: 20704
CERS ID: 10200184
CERS Description: Aboveground Petroleum Storage

CORTESE:
Name: COASTLINE EQUIPMENT
Address: 1930 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611101134
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

COASTLINE EQUIPMENT (Continued) **S102523173**

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:	COASTLINE EQUIPMENT
edr_fadd1:	1930 LOCKWOOD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-97015

NPDES:

Name:	BRAGG INVESTMENT CO INC
Address:	1930 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93036
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 56I020514
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	01/21/2021
Operator Name:	Bragg Investment Co Inc
Operator Address:	PO Box 727
Operator City:	Long Beach
Operator State:	California
Operator Zip:	90801

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	313090

COASTLINE EQUIPMENT (Continued) **S102523173**

Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I020514
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:	10/23/2006
Status:	Active
Status Date:	10/23/2006
Place Size:	2.5
Place Size Unit:	Acres
Contact:	Buck Baird
Contact Title:	Not reported
Contact Phone:	805-485-2106
Contact Phone Ext:	Not reported
Contact Email:	buck.baird@coastlineequipment.com
Operator Name:	Bragg Investment Co Inc
Operator Address:	PO Box 727
Operator City:	Long Beach
Operator State:	California
Operator Zip:	90801
Operator Contact:	Buck Baird
Operator Contact Title:	Not reported
Operator Contact Phone:	562-272-7400
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	buckjd@coastlineequipment.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype 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

COASTLINE EQUIPMENT (Continued) **S102523173**

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:	Pacific Ocean
Certifier:	Buck Baird
Certifier Title:	General Manager
Certification Date:	23-JUL-15
Primary Sic:	3523-Farm Machinery and Equipment
Secondary Sic:	3531-Construction Machinery and Equipment
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	313090
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I020514
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/23/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Bragg Investment Co Inc
Discharge Address:	PO Box 727
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90801
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

COASTLINE EQUIPMENT (Continued) **S102523173**

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:	BRAGG INVESTMENT CO INC
Address:	1930 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93036
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	313090
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 56I020514
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/23/2006
Termination Date Of Regulatory Measure:	11/06/2020
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 727
Discharge Name:	Bragg Investment Co Inc
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90801
Status:	Not reported

COASTLINE EQUIPMENT (Continued) **S102523173**

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:	313090
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I020514
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:	10/23/2006
Status:	Active
Status Date:	10/23/2006
Place Size:	2.5
Place Size Unit:	Acres
Contact:	Buck Baird
Contact Title:	Not reported
Contact Phone:	805-485-2106
Contact Phone Ext:	Not reported
Contact Email:	buck.baird@coastlineequipment.com
Operator Name:	Bragg Investment Co Inc
Operator Address:	PO Box 727
Operator City:	Long Beach
Operator State:	California
Operator Zip:	90801
Operator Contact:	Buck Baird
Operator Contact Title:	Not reported
Operator Contact Phone:	562-272-7400
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	buckjd@coastlineequipment.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported

COASTLINE EQUIPMENT (Continued) **S102523173**

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:	Pacific Ocean
Certifier:	Buck Baird
Certifier Title:	General Manager
Certification Date:	23-JUL-15
Primary Sic:	3523-Farm Machinery and Equipment
Secondary Sic:	3531-Construction Machinery and Equipment
Tertiary Sic:	Not reported

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	313090
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I020514
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/23/2006
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Bragg Investment Co Inc
Discharge Address:	PO Box 727
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90801
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

COASTLINE EQUIPMENT (Continued) **S102523173**

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

CIWQS:

Name:	BRAGG INVESTMENT CO INC
Address:	1930 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93036
Agency:	Bragg Investment Co Inc
Agency Address:	PO Box 727, Long Beach, CA 90801
Place/Project Type:	Industrial - Farm Machinery and Equipment
SIC/NAICS:	3523(+)
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated

COASTLINE EQUIPMENT (Continued) **S102523173**

Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 56I020514
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/23/2006
Termination Date:	11/06/2020
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.2221
Longitude:	-119.15526

CERS:

Name:	COASTLINE EQUIPMENT
Address:	1930 LOCKWOOD ST.
City,State,Zip:	OXNARD, CA 93036
Site ID:	20704
CERS ID:	10200184
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	07-11-2013
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/11/2013. Emergency Contacts & Inventory is not accurate. Update CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	22 CCR 15 66265.53 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.53
Violation Description:	Failure to maintain a copy of the contingency plan and all its revisions at the facility and to submit a copy to all local police departments, fire departments, hospitals, and State and local emergency response teams that may be called upon to provide emergency services.
Violation Notes:	Returned to compliance on 06/26/2019. Establish a Plan, upload to CERS, and maintain a copy available for employees.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	08-13-2015

COASTLINE EQUIPMENT (Continued) **S102523173**

Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 08/13/2015. Most recent CERS submittal July 2013. Provide annual submittals to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 06/26/2019. Update emergency contact information on CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/01/2019. Waste antifreeze container are missing generator information and accumulation date. Provide required information to hazardous waste containers. Also provide label to waste diesel 55 gallon container @ steamer.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 07/01/2019. #018173708 dated 5/23/2018 and

COASTLINE EQUIPMENT (Continued) **S102523173**

#017731148 dated 8/30/2017 with TSDF signatures are not available. These copies are to be available within 30 days of disposal and retained for three years. Look through records, contact hauler, and/or contact TSDF to obtain missing documents.

Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 20704
Site Name: Coastline Equipment
Violation Date: 07-11-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/15/2013. Annual training last conducted April 2012. Provide annual employee training on HM management and emergency response. Document training.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 20704
Site Name: Coastline Equipment
Violation Date: 06-05-2019
Citation: 22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description: Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes: Returned to compliance on 07/01/2019. Document inspections and maintain available for three years.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 20704
Site Name: Coastline Equipment
Violation Date: 06-05-2019
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 06/26/2019. Establish a Plan, upload to CERS, and maintain a copy available for employees.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 20704
Site Name: Coastline Equipment
Violation Date: 08-13-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

COASTLINE EQUIPMENT (Continued) **S102523173**

	records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/13/2015. 2014 annual employee training records not available. 2015 record available. Ensure to provide annual employee training and document.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 06/26/2019. Add locations of hazardous waste (waste absorbent, waste antifreeze) to the site map and upload to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	07-11-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/15/2013. Generator information missing on waste antifreeze labels. Provide required information to hazardous waste labels.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	07-11-2013
Citation:	HSC 6.95 25504(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(c)
Violation Description:	Failure to include provisions in the business plan to ensure that appropriate personnel receive initial and annual training.
Violation Notes:	Returned to compliance on 07/15/2013.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the

COASTLINE EQUIPMENT (Continued) **S102523173**

	quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 06/26/2019. Add 55 gallon container of "All Steam" degreaser to CERS.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	07-11-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	APSA Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/15/2013. Inventory list missing in 2011 version of the SPCC Plan. Provide list of liquid petroleum containers at 55 gallons or larger to SPCC Plan.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 07/01/2019. Provide annual employee training on Plan and document.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 07/01/2019. Puncture used oil filters to drain oil prior to accumulation.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	20704
Site Name:	Coastline Equipment
Violation Date:	06-05-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

COASTLINE EQUIPMENT (Continued) **S102523173**

6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 07/01/2019. Look through records and/or establish a new SPCC Plan (Tier I).
Violation Division: Oxnard City CUPA
Violation Program: APSA
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

COASTLINE EQUIPMENT (Continued) **S102523173**

Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-13-2015
Violations Found: No
Eval Type: Routine done by local agency

COASTLINE EQUIPMENT (Continued) **S102523173**

Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Julie Petersen
Entity Title: Not reported
Affiliation Address: 2825 Seaboard Lane
Affiliation City: Long Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90805
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Coastline Equipment
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: (805) 485-2106,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Document Preparer
Entity Name: Klayton Tang
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Julie Petersen
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: ,

Affiliation Type Desc: Property Owner

COASTLINE EQUIPMENT (Continued) **S102523173**

Entity Name: MCGAELIC GROUP
Entity Title: Not reported
Affiliation Address: 1000 S. Seaward Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93001
Affiliation Phone: (805) 485-7011,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1930 E Lockwood St
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93036
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Bragg Investment Company Inc.
Entity Title: Not reported
Affiliation Address: 6242 N Paramount Blvd
Affiliation City: Long Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90805-3713
Affiliation Phone: (562) 984-2400,

Affiliation Type Desc: Parent Corporation
Entity Name: Coastline Equipment - Oxnard
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: ,

Name: COASTLINE EQUIPMENT
Address: 1930 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93030
Site ID: 187382
CERS ID: T0611101134
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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: 2135766714,

82
SE
1/4-1/2
0.292 mi.
1541 ft.

VERIZON CALIFORNIA
1800 SOLAR DR
OXNARD, CA 93030

LUST
Cortese
CERS

S103966870
N/A

Relative:
Lower

Actual:
76 ft.

LUST:

Name:	VERIZON CALIFORNIA
Address:	1800 SOLAR DR
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611152145
Global Id:	T0611152145
Latitude:	34.217471
Longitude:	-119.143522
Status:	Completed - Case Closed
Status Date:	09/22/2004
Case Worker:	DBW
RB Case Number:	C04020
Local Agency:	VENTURA COUNTY
File Location:	Local Agency
Local Case Number:	04020
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611152145
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0611152145
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org
Phone Number:	8056545040

LUST:

Global Id:	T0611152145
Action Type:	ENFORCEMENT
Date:	06/23/2004
Action:	* Historical Enforcement

Global Id:	T0611152145
Action Type:	RESPONSE
Date:	07/16/2004
Action:	Other Report / Document

Global Id:	T0611152145
Action Type:	Other

VERIZON CALIFORNIA (Continued) **S103966870**

Date: 04/16/2004
Action: Leak Stopped

Global Id: T0611152145
Action Type: Other
Date: 04/16/2004
Action: Leak Discovery

Global Id: T0611152145
Action Type: ENFORCEMENT
Date: 09/22/2004
Action: Closure/No Further Action Letter

Global Id: T0611152145
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611152145
Action Type: Other
Date: 04/16/2004
Action: Leak Reported

LUST:
Global Id: T0611152145
Status: Open - Case Begin Date
Status Date: 04/16/2004

Global Id: T0611152145
Status: Open - Site Assessment
Status Date: 04/16/2004

Global Id: T0611152145
Status: Completed - Case Closed
Status Date: 09/22/2004

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C04020
Status: Leak being confirmed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 04020
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611152145
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: GONZALES RD
Enforcement Type: LFOR
Date Leak Discovered: 4/16/2004
Date Leak First Reported: 4/16/2004

VERIZON CALIFORNIA (Continued) **S103966870**

Date Leak Record Entered: Not reported
Date Confirmation Began: 4/16/2004
Date Leak Stopped: 4/16/2004
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Close Tank
Cause of Leak: UNK
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: KIM BRAY
RP Address: 13100 COLUMBIA PIKE, C-14
Program: Not reported
Lat/Long: 0 / 0
Local Agency Staff: DBW
Beneficial Use: AGR, PROC, IND, MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Name: VERIZON CALIFORNIA
Address: 1800 SOLAR DR
City: OXNARD
Region: VENTURA
Facility ID: 04020
Status: Case Closed

CORTESE:
Name: VERIZON CALIFORNIA
Address: 1800 SOLAR DR
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611152145

VERIZON CALIFORNIA (Continued) **S103966870**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	VERIZON CALIFORNIA
Address:	1800 SOLAR DR
City,State,Zip:	OXNARD, CA 93030
Site ID:	235390
CERS ID:	T0611152145
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DIANE B. WAHL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE.
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8056545040,

83
WNW
1/4-1/2
0.315 mi.
1662 ft.

FORMER MARDEN-SUSCO FACILITY
2200 FRAZIER ST
OXNARD, CA 93030

LUST
Cortese
HIST CORTESE
CERS

S102430262
N/A

Relative:
Higher

Actual:
84 ft.

LUST:

Name:	FORMER MARDEN-SUSCO FACILITY
Address:	2200 FRAZIER ST
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101058
Global Id:	T0611101058
Latitude:	34.2221261
Longitude:	-119.1558796
Status:	Completed - Case Closed
Status Date:	02/13/1996
Case Worker:	Not reported
RB Case Number:	C-95170
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	95170
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611101058
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611101058
Action Type:	Other
Date:	07/05/1995
Action:	Leak Discovery

Global Id:	T0611101058
Action Type:	Other
Date:	07/05/1995
Action:	Leak Reported

LUST:

Global Id:	T0611101058
Status:	Open - Case Begin Date
Status Date:	06/27/1995

Global Id:	T0611101058
Status:	Open - Site Assessment
Status Date:	06/27/1995

Global Id:	T0611101058
Status:	Open - Site Assessment

FORMER MARDEN-SUSCO FACILITY (Continued) **S102430262**

Status Date: 07/05/1995

Global Id: T0611101058
Status: Open - Site Assessment
Status Date: 07/11/1995

Global Id: T0611101058
Status: Open - Remediation
Status Date: 07/31/1995

Global Id: T0611101058
Status: Open - Remediation
Status Date: 12/29/1995

Global Id: T0611101058
Status: Completed - Case Closed
Status Date: 02/13/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-95170
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 95170
Case Type: Soil
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0611101058
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 7/5/1995
Date Leak First Reported: 7/5/1995
Date Leak Record Entered: Not reported
Date Confirmation Began: 7/11/1995
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 2/13/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1766.780119612935252522030402 4
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 6/27/1995
Preliminary Site Assessment Began: 7/5/1995
Pollution Characterization Began: 7/5/1995
Remediation Plan Submitted: 7/31/1995
Remedial Action Underway: 12/29/1995

FORMER MARDEN-SUSCO FACILITY (Continued) **S102430262**

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:	MCGAELIC GROUP
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.2229715 / -1
Local Agency Staff:	KCK
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	02N/22W-35C03 S
Summary:	Not reported

VENTURA CO. LUST:

Name:	FORMER MARDEN-SUSCO FACILITY
Address:	2200 FRAZIER ST
City:	OXNARD
Region:	VENTURA
Facility ID:	95170
Status:	Case Closed

CORTESE:

Name:	FORMER MARDEN-SUSCO FACILITY
Address:	2200 FRAZIER ST
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611101058
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

FORMER MARDEN-SUSCO FACILITY (Continued) **S102430262**

HIST CORTESE:

edr_fname:	FORMER MARDEN-SUSCO FACIL
edr_fadd1:	2200 FRAZIER
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-95170

CERS:

Name:	FORMER MARDEN-SUSCO FACILITY
Address:	2200 FRAZIER ST
City,State,Zip:	OXNARD, CA 93030
Site ID:	211670
CERS ID:	T0611101058
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

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84 **NISHIMORI FARMS / CAMBRIDGE DEVELOPMENT CO.** **CPS-SLIC** **S109604724**
SW **SOUTHEAST OF WILLIAMS DRIVE/SOCORRO WAY, AND WANKEL WAY** **N/A**
1/4-1/2 **OXNARD, CA 93003**
0.336 mi.
1772 ft.

Relative:
Lower

Actual:
78 ft.

CPS-SLIC:

Name:	NISHIMORI FARMS / CAMBRIDGE DEVELOPMENT CO.
Address:	SOUTHEAST OF WILLIAMS DRIVE/SOCORRO WAY, AND WANKEL WAY
City,State,Zip:	OXNARD, CA 93003
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/02/1999
Global Id:	T10000001010
Lead Agency:	VENTURA COUNTY
Lead Agency Case Number:	SR3146622
Latitude:	34.216396
Longitude:	-119.153809
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	DDD / DDE / DDT, Other Insecticides / Pesticide / Fumigants / Herbicides
Site History:	Not reported

NISHIMORI FARMS / CAMBRIDGE DEVELOPMENT CO. (Continued) **S109604724**

Click here to access the California GeoTracker records for this facility:

85
NW
1/4-1/2
0.365 mi.
1927 ft.

Relative:
Higher

Actual:
88 ft.

TODEY LINCOLN MERCURY
1601 VENTURA BLVD
OXNARD, CA 93030

LUST **S101631238**
SWEEPS UST **N/A**
CA FID UST
Cortese
ENF
CERS

LUST:

Name:	TODEY LINCOLN MERCURY
Address:	1601 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611188384
Global Id:	T0611188384
Latitude:	34.226204
Longitude:	-119.155454
Status:	Completed - Case Closed
Status Date:	11/18/2004
Case Worker:	DBW
RB Case Number:	C04007
Local Agency:	VENTURA COUNTY
File Location:	Local Agency
Local Case Number:	04007
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611188384
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0611188384
Contact Type:	Local Agency Caseworker
Contact Name:	DIANE B. WAHL
Organization Name:	VENTURA COUNTY
Address:	800 S. VICTORIA AVE.
City:	VENTURA
Email:	diane.wahl@ventura.org
Phone Number:	8056545040

LUST:

Global Id:	T0611188384
Action Type:	ENFORCEMENT
Date:	06/21/2004
Action:	* Historical Enforcement

Global Id:	T0611188384
Action Type:	ENFORCEMENT

TODEY LINCOLN MERCURY (Continued) **S101631238**

Date: 04/19/2004
Action: * Historical Enforcement

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 08/30/2004
Action: Notice to Comply

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611188384
Action Type: RESPONSE
Date: 07/09/2004
Action: Other Report / Document

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 05/05/2011
Action: Staff Letter

Global Id: T0611188384
Action Type: Other
Date: 02/16/2004
Action: Leak Stopped

Global Id: T0611188384
Action Type: Other
Date: 02/05/2004
Action: Leak Discovery

Global Id: T0611188384
Action Type: RESPONSE
Date: 10/15/2004
Action: Other Report / Document

Global Id: T0611188384
Action Type: ENFORCEMENT
Date: 11/22/2004
Action: Closure/No Further Action Letter

Global Id: T0611188384
Action Type: Other
Date: 02/16/2004
Action: Leak Reported

Global Id: T0611188384
Action Type: RESPONSE
Date: 07/09/2004
Action: Preliminary Site Assessment Report

Global Id: T0611188384
Action Type: RESPONSE
Date: 01/07/2011
Action: Soil and Water Investigation Report

TODEY LINCOLN MERCURY (Continued) **S101631238**

Global Id: T0611188384
Action Type: RESPONSE
Date: 04/20/2011
Action: Site Assessment Report

LUST:
Global Id: T0611188384
Status: Open - Case Begin Date
Status Date: 02/05/2004

Global Id: T0611188384
Status: Open - Site Assessment
Status Date: 02/16/2004

Global Id: T0611188384
Status: Open - Site Assessment
Status Date: 03/30/2004

Global Id: T0611188384
Status: Open - Site Assessment
Status Date: 05/17/2004

Global Id: T0611188384
Status: Completed - Case Closed
Status Date: 11/18/2004

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C04007
Status: Preliminary site assessment underway
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 04007
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611188384
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: AUTO CENTER DR
Enforcement Type: LFOR
Date Leak Discovered: 2/5/2004
Date Leak First Reported: 2/16/2004
Date Leak Record Entered: Not reported
Date Confirmation Began: 2/16/2004
Date Leak Stopped: 2/16/2004
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Close Tank
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported

TODEY LINCOLN MERCURY (Continued) **S101631238**

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: 3/30/2004
Preliminary Site Assessment Began: 6/7/2004
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: KEVIN TODEY
RP Address: 1601 VENTURA BLVD
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: DBW
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Name: TODEY LINCOLN MERCURY
Address: 1601 VENTURA BLVD
City: OXNARD
Region: VENTURA
Facility ID: 04007
Status: Case Closed

SWEEPS UST:
Name: WEBER MOTOR CO
Address: 1601 VENTURA BLVD
City: OXNARD
Status: Active
Comp Number: 2435
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-002435-000001
Tank Status: A
Capacity: 3000
Active Date: Not reported
Tank Use: UNKNOWN

TODEY LINCOLN MERCURY (Continued) **S101631238**

STG: P
Content: Not reported
Number Of Tanks: 1

CA FID UST:
Facility ID: 56003532
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 1601 VENTURA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: OXNARD 93030
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: TODEY LINCOLN MERCURY
Address: 1601 VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611188384
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

ENF:
Name: TODEY LINCOLN MERCURY
Address: 1601 VENTURA
City,State,Zip: OXNARD, CA 93030
Region: 4
Facility Id: 267598
Agency Name: Todey Lincoln Mercury

TODEY LINCOLN MERCURY (Continued) **S101631238**

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.216692
Place Longitude:	-119.194715
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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	4CUPA000224
Reg Measure Id:	169434
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
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

TODEY LINCOLN MERCURY (Continued) **S101631238**

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241297
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	02/05/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/05/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4CUPA000224
Description:	Notice of Noncompliance sent 2/5/02 for no SPCCC onsite.
Program:	AGT
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

CERS:

Name:	TODEY LINCOLN MERCURY
Address:	1601 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Site ID:	209544
CERS ID:	T0611188384
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DIANE B. WAHL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE.
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8056545040,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

TODEY LINCOLN MERCURY (Continued) **S101631238**

Name:	LINCOLN MERCURY OF OXNARD
Address:	1601 VENTURA BOULEVARD
City,State,Zip:	OXNARD, CA 93036-1839
Site ID:	477583
CERS ID:	110013917039
CERS Description:	US EPA Air Emission Inventory System (EIS)

Q86 **MACVALLEY OIL CO** **LUST** **S104164808**
West **1821 LOCKWOOD ST** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030** **HIST CORTESE**
0.376 mi. **CERS**
1987 ft. **Site 1 of 2 in cluster Q**

Relative:
Higher

Actual:
83 ft.

LUST:

Name:	MACVALLEY OIL CO
Address:	1821 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100891
Global Id:	T0611100891
Latitude:	34.2221364
Longitude:	-119.1574238
Status:	Completed - Case Closed
Status Date:	07/15/1996
Case Worker:	Not reported
RB Case Number:	C-94035
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	94035
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611100891
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611100891
Action Type:	ENFORCEMENT
Date:	07/13/1994
Action:	* Historical Enforcement

Global Id:	T0611100891
Action Type:	Other
Date:	07/08/1994
Action:	Leak Discovery

Global Id:	T0611100891
Action Type:	Other
Date:	07/08/1994

MACVALLEY OIL CO (Continued) **S104164808**

Action: Leak Reported

LUST:
Global Id: T0611100891
Status: Open - Case Begin Date
Status Date: 03/28/1994

Global Id: T0611100891
Status: Open - Site Assessment
Status Date: 03/28/1994

Global Id: T0611100891
Status: Open - Site Assessment
Status Date: 07/08/1994

Global Id: T0611100891
Status: Open - Site Assessment
Status Date: 07/12/1994

Global Id: T0611100891
Status: Open - Remediation
Status Date: 08/29/1995

Global Id: T0611100891
Status: Open - Remediation
Status Date: 01/04/1996

Global Id: T0611100891
Status: Completed - Case Closed
Status Date: 07/15/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-94035
Status: Case Closed
Substance: Misc. Motor Vehicle Fuels
Substance Quantity: Not reported
Local Case No: 94035
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611100891
W Global ID: W0611110007
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: EF
Date Leak Discovered: 7/8/1994
Date Leak First Reported: 7/8/1994
Date Leak Record Entered: Not reported
Date Confirmation Began: 7/8/1994
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 7/15/1996

MACVALLEY OIL CO (Continued) **S104164808**

How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: OXNARD WATER DEPT
Well Name: Not reported
Approx. Dist To Production Well (ft): 1229.503416186400628924423 2211
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 3/28/1994
Preliminary Site Assessment Began: 7/12/1994
Pollution Characterization Began: 7/12/1994
Remediation Plan Submitted: 8/29/1995
Remedial Action Underway: 1/4/1996
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 7/13/1994
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: MACVALLEY OIL CO
RP Address: Not reported
Program: LUST
Lat/Long: 34.2222295 / -1
Local Agency Staff: KCK
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Name: MACVALLEY OIL CO
Address: 1821 LOCKWOOD ST
City: OXNARD
Region: VENTURA
Facility ID: 94035
Status: Case Closed

CORTESE:
Name: MACVALLEY OIL CO
Address: 1821 LOCKWOOD ST
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100891
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported

MACVALLEY OIL CO (Continued) **S104164808**

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:	MACVALLEY OIL CO
edr_fadd1:	1821 LOCKWOOD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-94035

CERS:

Name:	MACVALLEY OIL CO
Address:	1821 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030
Site ID:	248788
CERS ID:	T0611100891
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

Q87 **EMPIRE GAS** **LUST** **S102429226**
West **1815 LOCKWOOD ST** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030** **HIST CORTESE**
0.379 mi. **CERS**
1999 ft. **Site 2 of 2 in cluster Q**

Relative:
Higher

Actual:
83 ft.

LUST:

Name:	EMPIRE GAS
Address:	1815 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100068
Global Id:	T0611100068

EMPIRE GAS (Continued) **S102429226**

Latitude: 34.222137
Longitude: -119.1574633
Status: Completed - Case Closed
Status Date: 11/24/1986
Case Worker: YR
RB Case Number: 930300625
Local Agency: Not reported
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: T0611100068
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: T0611100068
Action Type: Other
Date: 07/31/1986
Action: Leak Stopped

Global Id: T0611100068
Action Type: Other
Date: 07/31/1986
Action: Leak Discovery

Global Id: T0611100068
Action Type: Other
Date: 08/19/1986
Action: Leak Reported

LUST:
Global Id: T0611100068
Status: Open - Case Begin Date
Status Date: 07/31/1986

Global Id: T0611100068
Status: Completed - Case Closed
Status Date: 11/24/1986

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: 930300625
Status: Case Closed
Substance: Gasoline

EMPIRE GAS (Continued) **S102429226**

Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611100068	
W Global ID:	W0611110007	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	ROSE	
Enforcement Type:	Not reported	
Date Leak Discovered:	7/31/1986	
Date Leak First Reported:		8/19/1986
Date Leak Record Entered:	7/31/1987	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	7/31/1986	
Date Case Last Changed on Database:		4/24/1991
Date the Case was Closed:		11/24/1986
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	Not reported	
Water System:	OXNARD WATER DEPT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1221.307566876017581795482105 1
Source of Cleanup Funding:		Tank
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:	MCGAELIC GROUP	
RP Address:	1810 LOCKWOOD ST, OXNARD, CA 93030	
Program:	LUST	
Lat/Long:	34.2222305 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	02N/22W-35C03 S	
Summary:	Not reported	

CORTESE:

Name:	EMPIRE GAS
Address:	1815 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030

EMPIRE GAS (Continued) **S102429226**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100068
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:	EMPIRE GAS
edr_fadd1:	1815 LOCKWOOD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	930300625

CERS:

Name:	EMPIRE GAS
Address:	1815 LOCKWOOD ST
City,State,Zip:	OXNARD, CA 93030
Site ID:	236448
CERS ID:	T0611100068
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:	,

R88 **CITY OF OXNARD-COMMERCIAL DEVELOPMENT** **CPS-SLIC** **S106717863**
East **RICE AVE** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.387 mi.
2041 ft. **Site 1 of 2 in cluster R**

Relative: **Lower**
Actual: **78 ft.**

CPS-SLIC:

Name:	CITY OF OXNARD-COMMERCIAL DEVELOPMENT
Address:	RICE AVE
City,State,Zip:	OXNARD, CA 93030
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/1965
Global Id:	SLT430108
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.222432
Longitude:	-119.141691
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0011
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

R89 **SHELL - GORDON DONLON LEASE** **CPS-SLIC** **S105643395**
East **RICE AVE** **CHMIRS** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.387 mi.
2041 ft. **Site 2 of 2 in cluster R**

Relative: **Lower**
Actual: **78 ft.**

CPS-SLIC:

Name:	SHELL - GORDON DONLON LEASE
Address:	RICE AVE
City,State,Zip:	OXNARD, CA 93030
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/04/1991
Global Id:	SLT4307068
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.222432
Longitude:	-119.141691
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0119E
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CHMIRS:

SHELL - GORDON DONLON LEASE (Continued) **S105643395**

Name:	Not reported
Address:	RICE AVE SOUTH OF WOOLEY RD
City,State,Zip:	OXNARD, CA
OES Incident Number:	16475
OES notification:	Not reported
OES Date:	11/12/1996
OES Time:	06:20:00 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:	NO
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	unknown.
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1996
Agency:	chp
Incident Date:	1620 12 Nov 96
Admin Agency:	Not reported
Amount:	unknown
Contained:	Not reported
Site Type:	RD
E Date:	Not reported
Substance:	organic phosphate, a fertilizer
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	UNKNOWN
Number of Injuries:	YES
Number of Fatalities:	UNKNOWN

SHELL - GORDON DONLON LEASE (Continued) **S105643395**

#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:	traffic accident. substance is in liquid form. unknown if drain or waterway involved.

90
NNE
1/4-1/2
0.401 mi.
2116 ft.

Relative:
Higher

Actual:
84 ft.

FEDERAL EXPRESS **LUST** **S106103393**
3150 PASEO MERCADO **Cortese** **N/A**
OXNARD, CA 93030 **NPDES**
WDS
CIWQS
CERS

LUST:

Name:	FEDERAL EXPRESS
Address:	3150 PASEO MERCADO
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611161955
Global Id:	T0611161955
Latitude:	34.228504319
Longitude:	-119.145837568
Status:	Completed - Case Closed
Status Date:	03/09/2012
Case Worker:	Not reported
RB Case Number:	04008
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	04008
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel
Site History:	f

LUST:

Global Id:	T0611161955
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611161955
Action Type:	ENFORCEMENT
Date:	08/19/2004
Action:	* Historical Enforcement

Global Id:	T0611161955

FEDERAL EXPRESS (Continued) **S106103393**

Action Type: ENFORCEMENT
Date: 08/30/2004
Action: Notice to Comply

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 02/11/2005
Action: * No Action

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/31/2008
Action: Staff Letter - #16

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/27/2010
Action: Staff Letter - #L04

Global Id: T0611161955
Action Type: RESPONSE
Date: 12/13/2010
Action: Other Report / Document

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/22/2010
Action: Staff Letter - #L02

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/01/2009
Action: Staff Letter

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/18/2009
Action: Staff Letter - #L01

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter - #L03

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Closure/No Further Action Letter

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/28/2006
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2007

FEDERAL EXPRESS (Continued) **S106103393**

Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/22/2010
Action: Correspondence

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/08/2010
Action: Correspondence

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/11/2010
Action: Correspondence

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/26/2006
Action: Technical Correspondence / Assistance / Other - #10

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/03/2007
Action: Technical Correspondence / Assistance / Other - #13

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/09/2007
Action: Technical Correspondence / Assistance / Other - #12

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 02/27/2008
Action: Technical Correspondence / Assistance / Other - #15

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 06/11/2009
Action: Staff Letter - #18

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/29/2009
Action: Staff Letter - #19

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 05/10/2011
Action: LOP Case Closure Summary to RB - #ClRLAR

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/04/2010
Action: File review

FEDERAL EXPRESS (Continued) **S106103393**

Global Id: T0611161955
Action Type: Other
Date: 02/08/2004
Action: Leak Stopped

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/29/2010
Action: Other Report / Document

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0611161955
Action Type: RESPONSE
Date: 07/17/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611161955
Action Type: RESPONSE
Date: 06/15/2005
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 09/21/2007
Action: Other Workplan

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 10/24/2007
Action: Technical Correspondence / Assistance / Other - #14

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: * Historical Enforcement - #7

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/29/2007
Action: Technical Correspondence / Assistance / Other - #11

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/21/2005
Action: * Historical Enforcement - #8

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 04/22/2011
Action: Staff Letter - #ClR

Global Id: T0611161955
Action Type: ENFORCEMENT

FEDERAL EXPRESS (Continued) **S106103393**

Date: 06/06/2011
Action: Staff Letter - #P&A

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 06/28/2010
Action: File review

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T0611161955
Action Type: Other
Date: 02/08/2004
Action: Leak Discovery

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/31/2010
Action: Well Installation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 11/16/2009
Action: Well Installation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 08/16/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/31/2005
Action: Other Workplan

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/15/2004
Action: Other Report / Document

Global Id: T0611161955
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: RESPONSE
Date: 02/01/2005
Action: Soil and Water Investigation Workplan

FEDERAL EXPRESS (Continued) **S106103393**

Global Id: T0611161955
Action Type: RESPONSE
Date: 09/15/2011
Action: Well Destruction Report

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 07/01/2004
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 01/31/2005
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/03/2004
Action: * Historical Enforcement

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 11/18/2008
Action: Staff Letter - #17

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/29/2010
Action: Staff Letter - #ClzRqmnt

Global Id: T0611161955
Action Type: ENFORCEMENT
Date: 09/13/2010
Action: File review

Global Id: T0611161955
Action Type: Other
Date: 02/16/2004
Action: Leak Reported

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611161955
Action Type: RESPONSE
Date: 10/29/2004
Action: Soil and Water Investigation Report

Global Id: T0611161955
Action Type: RESPONSE
Date: 01/30/2008
Action: Well Installation Report

Global Id: T0611161955
Action Type: ENFORCEMENT

FEDERAL EXPRESS (Continued) **S106103393**

Date: 02/14/2006
Action: * Historical Enforcement - #9

LUST:
Global Id: T0611161955
Status: Open - Case Begin Date
Status Date: 02/08/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 02/16/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 07/28/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 10/01/2004

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 01/24/2005

Global Id: T0611161955
Status: Open - Site Assessment
Status Date: 10/24/2007

Global Id: T0611161955
Status: Open - Verification Monitoring
Status Date: 10/24/2007

Global Id: T0611161955
Status: Completed - Case Closed
Status Date: 03/09/2012

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C04008
Status: Leak being confirmed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 04008
Case Type: Undefined
Abatement Method Used at the Site: Not reported
Global ID: T0611161955
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: AUTO CENTER DR
Enforcement Type: LFOR
Date Leak Discovered: 2/8/2004
Date Leak First Reported: 2/16/2004

FEDERAL EXPRESS (Continued) **S106103393**

Date Leak Record Entered: Not reported
Date Confirmation Began: 2/16/2004
Date Leak Stopped: 2/8/2004
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Close Tank
Cause of Leak: UNK
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: ALAN JOHNSON
RP Address: 8950 CAL CENTER DRIVE, SUITE 370
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: DBW
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Name: FEDERAL EXPRESS
Address: 3150 PASEO MERCADO
City: OXNARD
Region: VENTURA
Facility ID: 04008
Status: Pollution Characterization

CORTESE:
Name: FEDERAL EXPRESS
Address: 3150 PASEO MERCADO
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611161955

FEDERAL EXPRESS (Continued) **S106103393**

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

NPDES:

Name:	FEDEX OXRA
Address:	3150 PASEO MERCADO
City,State,Zip:	OXNARD, CA 93036
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 56I005996
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	04/17/1992
Operator Name:	Fed Ex
Operator Address:	3620 Hacks Cross Rd Bldg B
Operator City:	Memphis
Operator State:	Tennessee
Operator Zip:	38125

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	192623
Order Number:	Not reported

FEDERAL EXPRESS (Continued) **S106103393**

Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I005996
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/17/1992
Status:	Active
Status Date:	04/17/1992
Place Size:	2.25
Place Size Unit:	Acres
Contact:	Larry Wingo
Contact Title:	Senior Environmental Specialist
Contact Phone:	817-606-4516
Contact Phone Ext:	Not reported
Contact Email:	lwwingo@fedex.com
Operator Name:	Fed Ex
Operator Address:	3541 Regional Pkwy
Operator City:	Santa Rosa
Operator State:	California
Operator Zip:	95403
Operator Contact:	Larry Wingo
Operator Contact Title:	Senior Environmental Specialist
Operator Contact Phone:	817-606-4516
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	lwwingo@fedex.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Tennessee
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

FEDERAL EXPRESS (Continued) **S106103393**

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:	Revolon Slough
Certifier:	Bill Gebhart
Certifier Title:	Manager, EOS
Certification Date:	18-JUL-17
Primary Sic:	4215-Courier Services Except by Air
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	192623
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I005996
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/17/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Fed Ex
Discharge Address:	3541 Regional Pkwy
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95403
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

FEDERAL EXPRESS (Continued) **S106103393**

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:	FEDEX OXRA
Address:	3150 PASEO MERCADO
City,State,Zip:	OXNARD, CA 93036
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	192623
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 56I005996
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/17/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	3620 Hacks Cross Rd Bldg B
Discharge Name:	Fed Ex
Discharge City:	Memphis
Discharge State:	Tennessee
Discharge Zip:	38125
Status:	Not reported
Status Date:	Not reported

FEDERAL EXPRESS (Continued) **S106103393**

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:	192623
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I005996
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/17/1992
Status:	Active
Status Date:	04/17/1992
Place Size:	2.25
Place Size Unit:	Acres
Contact:	Larry Wingo
Contact Title:	Senior Environmental Specialist
Contact Phone:	817-606-4516
Contact Phone Ext:	Not reported
Contact Email:	lwwingo@fedex.com
Operator Name:	Fed Ex
Operator Address:	3541 Regional Pkwy
Operator City:	Santa Rosa
Operator State:	California
Operator Zip:	95403
Operator Contact:	Larry Wingo
Operator Contact Title:	Senior Environmental Specialist
Operator Contact Phone:	817-606-4516
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	lwwingo@fedex.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Tennessee
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

FEDERAL EXPRESS (Continued) **S106103393**

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:	Revolon Slough
Certifier:	Bill Gebhart
Certifier Title:	Manager, EOS
Certification Date:	18-JUL-17
Primary Sic:	4215-Courier Services Except by Air
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	192623
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I005996
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/17/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Fed Ex
Discharge Address:	3541 Regional Pkwy
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95403
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

FEDERAL EXPRESS (Continued) **S106103393**

Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	FEDERAL EXPRESS
Address:	3150 Paseo Mercado
City:	OXNARD
Facility ID:	4 56I005996
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

FEDERAL EXPRESS (Continued) **S106103393**

	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:	8059880893
Facility Contact:	SENIOR MANAGER
Agency Name:	FEDERAL EXPRESS
Agency Address:	3150 Paseo Mercado
Agency City,St,Zip:	Oxnard 930368918
Agency Contact:	SR MGR
Agency Telephone:	8059880893
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	FEDEX OXRA
Address:	3150 PASEO MERCADO
City,State,Zip:	OXNARD, CA 93036
Agency:	Fed Ex
Agency Address:	3620 Hacks Cross Rd Bldg B, Memphis, TN 38125
Place/Project Type:	Industrial - Courier Services Except by Air
SIC/NAICS:	4215
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 56I005996
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/17/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported

FEDERAL EXPRESS (Continued) **S106103393**

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:	34.22885
Longitude:	-119.1468

CERS:

Name:	FEDEX OXRA
Address:	3150 PASEO MERCADO
City,State,Zip:	OXNARD, CA 93036
Site ID:	531898
CERS ID:	224279
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	531898
Site Name:	FedEx OXRA
Violation Date:	07-01-2010
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit missing 2009-10 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,

Site ID:	531898
Site Name:	FedEx OXRA
Violation Date:	07-01-2013
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	failure to submit 2012-13 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,

Site ID:	531898
Site Name:	FedEx OXRA
Violation Date:	03-23-2016
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	failure to submit missing 2014-15 annual report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2004
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	They were in compliance during the inspection. They just do loading and unloading mails at the facility.
Eval Division:	Water Boards
Eval Program:	INDSTW

FEDERAL EXPRESS (Continued) **S106103393**

Eval Source: SMARTS,

Enforcement Action:
Site ID: 531898
Site Name: FedEx OXRA
Site Address: 3150 PASEO MERCADO
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 03-23-2016
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: NNC for failure to submit 2009-10, 2012-12, 2014-15
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Site ID: 531898
Site Name: FedEx OXRA
Site Address: 3150 PASEO MERCADO
Site City: OXNARD
Site Zip: 93036
Enf Action Date: 04-25-2016
Enf Action Type: Notice of Violation
Enf Action Description: Notice of Violation
Enf Action Notes: NOV for failure to submit 2009-2010, 2012-2013, 2013-2014 annual reports
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Fed Ex
Entity Title: Operator
Affiliation Address: 3620 Hacks Cross Rd Bldg B
Affiliation City: Memphis
Affiliation State: TN
Affiliation Country: Not reported
Affiliation Zip: 38125
Affiliation Phone: ,

Name: FEDERAL EXPRESS
Address: 3150 PASEO MERCADO
City,State,Zip: OXNARD, CA 93030
Site ID: 229016
CERS ID: T0611161955
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported

FEDERAL EXPRESS (Continued) **S106103393**

Affiliation Zip: Not reported
Affiliation Phone: 2135766714,

S91 **QUINN COMPANY** **CPS-SLIC** **U001579842**
WNW **2300 N ROSE AVE** **HIST UST** **N/A**
1/4-1/2 **OXNARD, CA 93030** **CERS**
0.405 mi.
2141 ft. **Site 1 of 3 in cluster S**

Relative:
Higher

Actual:
87 ft.

CPS-SLIC:

Name:	FORMER QUINN EQUIPMENT FACILITY
Address:	2300 N. ROSE AVE
City,State,Zip:	OXNARD, CA 93030
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/18/1995
Global Id:	SLT43255253
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.192243163434
Longitude:	-119.182942300954
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0430
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HIST UST:

Name:	QUINN COMPANY
Address:	2300 N ROSE AVE
City,State,Zip:	OXNARD, CA 93030
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000058359
Facility Type:	Other
Other Type:	TRACTOR REPAIR
Contact Name:	BILL BRENSEL
Telephone:	8054852171
Owner Name:	MCGAELIC GROUP
Owner Address:	1810 LOCKWOOD ST.
Owner City,St,Zip:	OXNARD, CA 93030
Total Tanks:	0010
Tank Num:	001
Container Num:	#1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	3/8

QUINN COMPANY (Continued) **U001579842**

Leak Detection:	None
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	#2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	#3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	#4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	3/8
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	004

QUINN COMPANY (Continued) **U001579842**

Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	005
Container Num:	#5
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	3/8
Leak Detection:	None

Tank Num:	006
Container Num:	#6
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/2
Leak Detection:	Not reported

Tank Num:	006
Container Num:	6
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	1/2
Leak Detection:	None

Tank Num:	007
Container Num:	7
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	007
Container Num:	#7
Year Installed:	Not reported
Tank Capacity:	00010000

QUINN COMPANY (Continued) **U001579842**

Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	008
Container Num:	8
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	008
Container Num:	#8
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	009
Container Num:	9
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	6
Leak Detection:	None

Tank Num:	009
Container Num:	#9
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	6
Leak Detection:	None

Tank Num:	010
Container Num:	10
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	010
Container Num:	#10
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported

QUINN COMPANY (Continued) **U001579842**

Leak Detection: None

Tank Num: 011
Container Num: 11
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 012
Container Num: 12
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 013
Container Num: 13
Year Installed: Not reported
Tank Capacity: 00000050
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: None

CERS:
Name: FORMER QUINN EQUIPMENT FACILITY
Address: 2300 N. ROSE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 240150
CERS ID: SLT43255253
CERS Description: Cleanup Program Site

---

92 NNW 1/4-1/2 0.408 mi. 2156 ft.

LEXUS OF OXNARD
1621 AUTO CENTER DR.
OXNARD, CA 93030

LUST Cortese CERS **S105181175 N/A**

Relative: Higher

Actual: 89 ft.

LUST:
Name: LEXUS OF OXNARD
Address: 1621 AUTO CENTER DR
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T061110805
Global Id: T061110805
Latitude: 34.2281158
Longitude: -119.1579663
Status: Completed - Case Closed
Status Date: 10/26/2007
Case Worker: EKO
RB Case Number: 930300925

LEXUS OF OXNARD (Continued) **S105181175**

Local Agency: VENTURA COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T061110805
Contact Type: Local Agency Caseworker
Contact Name: ERIN K. O'CONNELL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE
City: VENTURA
Email: erin.oconnell@ventura.org
Phone Number: Not reported

Global Id: T061110805
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T061110805
Action Type: Other
Date: 10/18/2001
Action: Leak Discovery

Global Id: T061110805
Action Type: Other
Date: 12/12/2001
Action: Leak Reported

LUST:
Global Id: T061110805
Status: Open - Case Begin Date
Status Date: 10/18/2001

Global Id: T061110805
Status: Completed - Case Closed
Status Date: 10/26/2007

Name: LEXUS OF OXNARD
Address: 1621 AUTO CENTER DR.
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611125329
Global Id: T0611125329
Latitude: 34.2281158
Longitude: -119.1579663
Status: Completed - Case Closed

LEXUS OF OXNARD (Continued) **S105181175**

Status Date: 04/23/2002
Case Worker: Not reported
RB Case Number: C01031
Local Agency: OXNARD, CITY OF
File Location: Not reported
Local Case Number: 01031
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0611125329
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T0611125329
Action Type: ENFORCEMENT
Date: 04/23/2002
Action: Closure/No Further Action Letter

Global Id: T0611125329
Action Type: REMEDIATION
Date: 10/18/2001
Action: Excavation

Global Id: T0611125329
Action Type: Other
Date: 10/18/2001
Action: Leak Stopped

Global Id: T0611125329
Action Type: Other
Date: 10/18/2001
Action: Leak Discovery

Global Id: T0611125329
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611125329
Action Type: Other
Date: 12/12/2001
Action: Leak Reported

LUST:
Global Id: T0611125329
Status: Open - Case Begin Date
Status Date: 10/18/2001

Global Id: T0611125329

LEXUS OF OXNARD (Continued) **S105181175**

Status: Completed - Case Closed
Status Date: 04/23/2002

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C01031	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	01031	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611125329	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	ROSE AVE.	
Enforcement Type:	CLOS	
Date Leak Discovered:	10/18/2001	
Date Leak First Reported:		12/12/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	10/18/2001	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		4/23/2002
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1126.045512566184209687225456 7
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:	RON HOLMES	
RP Address:	505 PARK AVE. #900	
Program:	LUST	
Lat/Long:	34.228343 / -1	
Local Agency Staff:	EHD	

LEXUS OF OXNARD (Continued) **S105181175**

Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	
Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	930300925	
Status:	Not reported	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T061110805	
W Global ID:	Not reported	
Staff:	Not reported	
Local Agency:	Not reported	
Cross Street:	ROSE AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	10/18/2001	
Date Leak First Reported:		12/12/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		12/12/2001
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	RON HOLMES	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1126.045512566184209687225 4567
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:	RON HOLMES	
RP Address:	505 PARK AVE. #900	
Program:	LUST	

LEXUS OF OXNARD (Continued) **S105181175**

Lat/Long: 34.228343 / -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: Haz Mat incident report filed

VENTURA CO. LUST:
Name: LEXUS OF OXNARD
Address: 1621 AUTO CENTER DR.
City: OXNARD
Region: VENTURA
Facility ID: 01031
Status: Case Closed

CORTESE:
Name: LEXUS OF OXNARD
Address: 1621 AUTO CENTER DR.
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611125329
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

Name: LEXUS OF OXNARD
Address: 1621 AUTO CENTER DR
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T061110805
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

LEXUS OF OXNARD (Continued) **S105181175**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	LEXUS OF OXNARD
Address:	1621 AUTO CENTER DR
City,State,Zip:	OXNARD, CA 93030
Site ID:	229221
CERS ID:	T061110805
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ERIN K. O'CONNELL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UNKNOWN - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W 4TH STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	LEXUS OF OXNARD
Address:	1621 AUTO CENTER DR.
City,State,Zip:	OXNARD, CA 93030
Site ID:	202612
CERS ID:	T0611125329
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

LEXUS OF OXNARD (Continued) **S105181175**

Affiliation Phone: 2135766714,

T93 **AUTO FUELS INC** **LUST** **U003101581**
ENE **2460 AUTO CENTER DR** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93036** **HAZNET**
0.432 mi. **CERS**
2279 ft. **Site 1 of 2 in cluster T** **HWTS**

Relative:
Lower

Actual:
78 ft.

LUST:

Name:	PAYMARD MOBIL
Address:	2460 AUTO CENTER DR
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611152703
Global Id:	T0611152703
Latitude:	34.224299609
Longitude:	-119.141745815
Status:	Completed - Case Closed
Status Date:	01/17/2014
Case Worker:	DPP
RB Case Number:	C-03043
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611152703
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611152703
Action Type:	ENFORCEMENT
Date:	07/27/2004
Action:	* Historical Enforcement - #17

Global Id:	T0611152703
Action Type:	ENFORCEMENT
Date:	12/01/2004
Action:	* Historical Enforcement - #22

Global Id:	T0611152703
Action Type:	ENFORCEMENT
Date:	12/19/2003
Action:	* Historical Enforcement - #4

Global Id:	T0611152703
Action Type:	ENFORCEMENT

AUTO FUELS INC (Continued) **U003101581**

Date: 10/20/2003
Action: File review - #2

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Notice of Responsibility - #1

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/05/2004
Action: * Historical Enforcement - #10

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 04/08/2004
Action: * Historical Enforcement - #12

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/02/2004
Action: * Historical Enforcement - #9

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/23/2004
Action: * Historical Enforcement - #15

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/22/2004
Action: * Historical Enforcement - #11

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/25/2004
Action: Verbal Communication - #19

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/09/2005
Action: * Historical Enforcement - #25

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 07/25/2008
Action: 13267 Requirement

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/11/2008
Action: Staff Letter - #43

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/27/2004
Action: * Historical Enforcement - #7

AUTO FUELS INC (Continued) **U003101581**

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/30/2010
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/12/2011
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/10/2010
Action: Staff Letter

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/30/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/16/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/11/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/22/2006
Action: Electronic Reporting Submittal Due

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/31/2007
Action: Interim Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/30/2007
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/31/2007
Action: Interim Remedial Action Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/06/2010
Action: Well Destruction Report

Global Id: T0611152703
Action Type: RESPONSE

AUTO FUELS INC (Continued) **U003101581**

Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: REMEDIATION
Date: 10/01/2006
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611152703
Action Type: REMEDIATION
Date: 10/01/2006
Action: Soil Vapor Extraction (SVE)

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/11/2003
Action: Notice of Responsibility - #3

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/12/2004
Action: * No Action - #5

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/15/2004
Action: * Historical Enforcement - #6

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/17/2008
Action: Notice to Comply - #42

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/14/2012
Action: Clean-up and Abatement Order

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/15/2009
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/01/2006
Action: Other Report / Document

AUTO FUELS INC (Continued) **U003101581**

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2007
Action: CAP/RAP - Other Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/15/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/11/2013
Action: Request for Closure - Regulator Responded

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/13/2004
Action: * Historical Enforcement - #23

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 03/30/2007
Action: Technical Correspondence / Assistance / Other - #39

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 04/06/2006
Action: Meeting - #33

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/23/2007
Action: Technical Correspondence / Assistance / Other - #38

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/25/2007
Action: Technical Correspondence / Assistance / Other - #41

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: File review

Global Id: T0611152703
Action Type: ENFORCEMENT

AUTO FUELS INC (Continued) **U003101581**

Date: 02/22/2011
Action: Staff Letter

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: Closure/No Further Action Letter

Global Id: T0611152703
Action Type: Other
Date: 08/22/2003
Action: Leak Stopped

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 11/10/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/20/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/02/2006
Action: Remedial Progress Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 12/15/2005
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/31/2006
Action: Other Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/07/2010
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2012
Action: Soil and Water Investigation Report

AUTO FUELS INC (Continued) **U003101581**

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/17/2005
Action: * Historical Enforcement - #26

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/09/2006
Action: Notice to Comply - #31

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/05/2005
Action: * Historical Enforcement - #27

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 12/14/2005
Action: Staff Letter - #30

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/25/2007
Action: Technical Correspondence / Assistance / Other - #40

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/27/2006
Action: * Historical Enforcement - #32

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/18/2007
Action: Notice to Comply - #37

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/24/2008
Action: Staff Letter

Global Id: T0611152703
Action Type: ENFORCEMENT

AUTO FUELS INC (Continued) **U003101581**

Date: 10/17/2008
Action: 13267 Requirement

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/14/2013
Action: Notification - Preclosure

Global Id: T0611152703
Action Type: Other
Date: 08/22/2003
Action: Leak Discovery

Global Id: T0611152703
Action Type: RESPONSE
Date: 09/15/2008
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 08/27/2008
Action: Correspondence

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/18/2004
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/30/2004
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/26/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/17/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 05/06/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/18/2005
Action: Soil and Water Investigation Report

AUTO FUELS INC (Continued) **U003101581**

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/10/2005
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/28/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/29/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/13/2005
Action: CAP/RAP - Other Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/13/2005
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 06/01/2006
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Well Installation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/15/2012
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 04/12/2006
Action: Technical Correspondence / Assistance / Other - #34

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/10/2006
Action: Technical Correspondence / Assistance / Other - #35

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 11/01/2004
Action: * Historical Enforcement - #21

Global Id: T0611152703
Action Type: ENFORCEMENT

AUTO FUELS INC (Continued) **U003101581**

Date: 07/16/2004
Action: * Historical Enforcement - #16

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 09/22/2005
Action: * Historical Enforcement - #28

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/12/2004
Action: * Historical Enforcement - #13

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 08/27/2004
Action: Notice of Responsibility - #18

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 06/06/2004
Action: * Historical Enforcement - #14

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/27/2004
Action: * Historical Enforcement - #20

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/04/2006
Action: Technical Correspondence / Assistance / Other - #36

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #44

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 01/12/2005
Action: * Historical Enforcement - #24

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/19/2004
Action: * Historical Enforcement - #8

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/06/2008
Action: Staff Letter

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 02/07/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

AUTO FUELS INC (Continued) **U003101581**

Global Id: T0611152703
Action Type: Other
Date: 08/25/2003
Action: Leak Reported

Global Id: T0611152703
Action Type: RESPONSE
Date: 02/10/2004
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 01/31/2005
Action: Soil and Water Investigation Report

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/14/2004
Action: Interim Remedial Action Plan

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/19/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611152703
Action Type: RESPONSE
Date: 03/03/2008
Action: Other Report / Document

Global Id: T0611152703
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611152703
Action Type: RESPONSE
Date: 07/15/2014
Action: Well Destruction Report

Global Id: T0611152703
Action Type: ENFORCEMENT
Date: 10/26/2005
Action: * Historical Enforcement - #29

LUST:
Global Id: T0611152703

AUTO FUELS INC (Continued) **U003101581**

Status: Open - Case Begin Date
Status Date: 08/22/2003

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 08/25/2003

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 12/15/2003

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 01/07/2004

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 03/19/2004

Global Id: T0611152703
Status: Open - Remediation
Status Date: 04/14/2004

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 02/28/2005

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 07/28/2005

Global Id: T0611152703
Status: Open - Site Assessment
Status Date: 09/21/2011

Global Id: T0611152703
Status: Open - Eligible for Closure
Status Date: 01/07/2013

Global Id: T0611152703
Status: Completed - Case Closed
Status Date: 01/17/2014

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C03043
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 03043
Case Type: O, S
Abatement Method Used at the Site: Not reported
Global ID: T0611152703
W Global ID: Not reported

AUTO FUELS INC (Continued) **U003101581**

Staff:	UNK	
Local Agency:	56000L	
Cross Street:	RICE AVE	
Enforcement Type:	LFOR	
Date Leak Discovered:	8/22/2003	
Date Leak First Reported:		8/25/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	1/7/2004	
Date Leak Stopped:	8/22/2003	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Other Means	
Cause of Leak:	UNK	
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:		12/15/2003
Preliminary Site Assessment Began:		1/7/2004
Pollution Characterization Began:		3/19/2004
Remediation Plan Submitted:		4/14/2004
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/7/2004
Hist Max MTBE Conc in Groundwater:		23000
Hist Max MTBE Conc in Soil:		3600
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GEORGE PAYMARD	
RP Address:	PO BOX 7825	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	DBW	
Beneficial Use:	AGR, IND, MUN	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	PAYMARD MOBIL
Address:	2460 AUTO CENTER DR
City:	OXNARD
Region:	VENTURA
Facility ID:	03043
Status:	Remedial action (cleanup) Underway

CORTESE:

AUTO FUELS INC (Continued) **U003101581**

Name:	PAYMARD MOBIL
Address:	2460 AUTO CENTER DR
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611152703
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	AUTO FUELS INC
Address:	2460 AUTO CENTER DR
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 930367901
Contact:	MICHELLE FATEH
Telephone:	8054444775
Mailing Name:	Not reported
Mailing Address:	2460 AUTO CENTER DR
Year:	2021
Gepaid:	CAL000377127
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.06255
Year:	2021
Gepaid:	CAL000377127
TSD EPA ID:	CAD008252405
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09
Year:	2020
Gepaid:	CAL000377127
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

AUTO FUELS INC (Continued) **U003101581**

Tons:	0.1
Year:	2020
Gepaid:	CAL000377127
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1258
Year:	2020
Gepaid:	CAL000377127
TSD EPA ID:	CAD008252405
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:	0.075
Year:	2018
Gepaid:	CAL000377127
TSD EPA ID:	MXC130619001
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H020 - Solvents Recovery
Tons:	0.19800
Year:	2018
Gepaid:	CAL000377127
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.33440
Year:	2016
Gepaid:	CAL000377127
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:	0.2125
Year:	2014
Gepaid:	CAL000377127
TSD EPA ID:	CAT080013352
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.612
Year:	2014
Gepaid:	CAL000377127
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:	275.5

AUTO FUELS INC (Continued) **U003101581**

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2020
EM Manifest ID:	1147637
Shipment Date:	3/9/2020
Receipt Date:	3/16/2020
Manifest Number:	018173494JJK
Generator EPA ID:	CAL000377127
Name:	AUTO FUELS INC
Address:	2460 AUTO CENTER DR
Address 2:	Not reported
City:	OXNARD
Zip:	93036-7901
Telephone:	800-424-9300
Contact:	MICHELLE FATEH
Contact Telephone:	805-444-4775
Transporter 1 EPA ID:	CAD028277036
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	1147637
Generator EPA ID:	CAL000377127
Shipment Date:	2020-03-09
Manifest Number:	018173494JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10000
Quantity Waste:	200.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	018005520JJK20171027_D_1
Shipment Date:	10/27/2017
Receipt Date:	11/9/2017
Manifest Number:	018005520JJK
Generator EPA ID:	CAL000377127
Name:	AUTO FUELS INC
Address:	Not reported

AUTO FUELS INC (Continued) **U003101581**

Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	CAD983609678
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000206086
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	018005520JJK20171027_D_1
Generator EPA ID:	CAL000377127
Shipment Date:	2017-10-27
Manifest Number:	018005520JJK
Line Number:	1
Method Code:	H132
Quantity Tons:	0.15000
Quantity Waste:	300.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	352

Additional Info:

Year:	2014
Gen EPA ID:	CAL000377127
Shipment Date:	20141107
Creation Date:	1/8/2015 22:15:01
Receipt Date:	20141112
Manifest ID:	012485905JJK
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
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:	275.5
Waste Quantity:	250

AUTO FUELS INC (Continued) **U003101581**

Quantity Unit:	N
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140806
Creation Date:	11/3/2014 22:14:40
Receipt Date:	20140811
Manifest ID:	012485644JJK
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
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:	0.612
Waste Quantity:	180
Quantity Unit:	G
Additional 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:	CAL000377127
Shipment Date:	20131105
Creation Date:	1/6/2014 22:15:06
Receipt Date:	20131113
Manifest ID:	011712183JJK
Trans EPA ID:	CAD983609678
Trans Name:	BLACK GOLD INDUSTRIES
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:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

AUTO FUELS INC (Continued) **U003101581**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: PAYMARD MOBIL
Address: 2460 AUTO CENTER DR
City,State,Zip: OXNARD, CA 93030
Site ID: 209066
CERS ID: T0611152703
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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: 2135766714,

HWTS:
Name: AUTO FUELS INC
Address: 2460 AUTO CENTER DR
Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
EPA ID: CAL000377127
Inactive Date: Not reported
Create Date: 08/08/2012
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 2460 AUTO CENTER DR
Mailing Address 2: Not reported
Mailing City,State,Zip: OXNARD, CA 930367901
Owner Name: AUTO FUELS INC
Owner Address: 2460 AUTO CENTER DR
Owner Address 2: Not reported
Owner City,State,Zip: OXNARD, CA 930367901
Contact Name: MICHELLE FATEH
Contact Address: 2460 AUTO CENTER DR
Contact Address 2: Not reported
City,State,Zip: OXNARD, CA 93036
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.224806
Longitude: -119.141789

NAICS:
EPA ID: CAL000377127
Create Date: 2012-08-08 16:13:15.670
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2012-08-08 16:13:15.62300

AUTO FUELS INC (Continued) **U003101581**

Inactive Date:	Not reported
Facility Name:	AUTO FUELS INC
Facility Address:	2460 AUTO CENTER DR
Facility Address 2:	Not reported
Facility City:	OXNARD
Facility County:	Not reported
Facility State:	CA
Facility Zip:	930367901

U94 **GTE-EL RIO C.O.** **LUST** **S102859921**
NW **1505 VENTURA BL** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 91708** **HIST CORTESE**
0.434 mi. **CERS**
2289 ft. **Site 1 of 4 in cluster U**

Relative:
Higher

Actual:
90 ft.

LUST:

Name:	GTE EL RIO C.O.
Address:	1505 VENTURA BL
City,State,Zip:	OXNARD, CA 91708
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101082
Global Id:	T0611101082
Latitude:	34.2257595
Longitude:	-119.1590481
Status:	Completed - Case Closed
Status Date:	10/10/1996
Case Worker:	Not reported
RB Case Number:	C-96007
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	96007
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611101082
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611101082
Action Type:	ENFORCEMENT
Date:	04/16/1996
Action:	* Historical Enforcement

Global Id:	T0611101082
Action Type:	Other
Date:	03/13/1996
Action:	Leak Discovery

GTE-EL RIO C.O. (Continued) **S102859921**

Global Id: T0611101082
Action Type: Other
Date: 03/13/1996
Action: Leak Reported

LUST:
Global Id: T0611101082
Status: Open - Case Begin Date
Status Date: 01/24/1996

Global Id: T0611101082
Status: Open - Remediation
Status Date: 01/24/1996

Global Id: T0611101082
Status: Open - Site Assessment
Status Date: 03/13/1996

Global Id: T0611101082
Status: Open - Remediation
Status Date: 10/09/1996

Global Id: T0611101082
Status: Open - Site Assessment
Status Date: 10/09/1996

Global Id: T0611101082
Status: Completed - Case Closed
Status Date: 10/10/1996

Name: GTE EL RIO CENTRAL OFFICE
Address: 1505 VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100374
Global Id: T0611100374
Latitude: 34.227988
Longitude: -119.156297
Status: Completed - Case Closed
Status Date: 02/07/1991
Case Worker: Not reported
RB Case Number: C-88138
Local Agency: Not reported
File Location: Not reported
Local Case Number: 88138
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0611100374
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported

GTE-EL RIO C.O. (Continued) **S102859921**

City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T0611100374
Action Type: ENFORCEMENT
Date: 09/29/1987
Action: * Historical Enforcement

Global Id: T0611100374
Action Type: Other
Date: 09/29/1987
Action: Leak Discovery

Global Id: T0611100374
Action Type: Other
Date: 09/29/1987
Action: Leak Reported

LUST:
Global Id: T0611100374
Status: Open - Case Begin Date
Status Date: 09/29/1987

Global Id: T0611100374
Status: Open - Site Assessment
Status Date: 09/29/1987

Global Id: T0611100374
Status: Open - Site Assessment
Status Date: 07/01/1988

Global Id: T0611100374
Status: Open - Site Assessment
Status Date: 12/27/1989

Global Id: T0611100374
Status: Open - Verification Monitoring
Status Date: 12/31/1990

Global Id: T0611100374
Status: Completed - Case Closed
Status Date: 02/07/1991

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-96007
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 96007
Case Type: Soil

GTE-EL RIO C.O. (Continued) **S102859921**

Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611101082	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	3/13/1996	
Date Leak First Reported:		3/13/1996
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	3/13/1996	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		10/10/1996
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	
Approx. Dist To Production Well (ft):		636.17809771938401647169640852
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		3/13/1996
Preliminary Site Assessment Began:		10/9/1996
Pollution Characterization Began:		3/13/1996
Remediation Plan Submitted:		10/9/1996
Remedial Action Underway:		1/24/1996
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		4/16/1996
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:	GTE CALIFORNIA INC	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2257595 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	GTE EL RIO C.O.
Address:	1505 VENTURA BL
City:	OXNARD
Region:	VENTURA
Facility ID:	96007
Status:	Case Closed

GTE-EL RIO C.O. (Continued) **S102859921**

CORTESE:

Name:	GTE EL RIO C.O.
Address:	1505 VENTURA BL
City,State,Zip:	OXNARD, CA 91708
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611101082
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	GTE EL RIO CENTRAL OFFICE
Address:	1505 VENTURA BLVD
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100374
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:	GTE-EL RIO CENTRAL OFFICE
edr_fadd1:	1505 VENTURA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE

GTE-EL RIO C.O. (Continued) **S102859921**

Facility County Code: 56
Reg By: LTNKA
Reg Id: C-88138

edr_fname: GTE-EL RIO C.O.
edr_fadd1: 1505 VENTURA
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-96007

CERS:
Name: GTE EL RIO C.O.
Address: 1505 VENTURA BL
City,State,Zip: OXNARD, CA 91708
Site ID: 229722
CERS ID: T0611101082
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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: 2135766714,

U95 **GTE-EL RIO CENTRAL OFFICE** **LUST** **S102859923**
NW **1505 VENTURA BLVD** **CERS** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.434 mi.
2289 ft. **Site 2 of 4 in cluster U**

Relative:
Higher

Actual:
90 ft.

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-88138
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 88138
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611100374
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: EF
Date Leak Discovered: 9/29/1987
Date Leak First Reported: 9/29/1987
Date Leak Record Entered: Not reported

GTE-EL RIO CENTRAL OFFICE (Continued) **S102859923**

Date Confirmation Began: 7/1/1988
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 2/7/1991
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
Approx. Dist To Production Well (ft): 947.866110695822760092929 6739
Source of Cleanup Funding: S
Preliminary Site Assessment Workplan Submitted: 9/29/1987
Preliminary Site Assessment Began: 12/27/1989
Pollution Characterization Began: 12/27/1989
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 12/31/1990
Enforcement Action Date: 9/29/1987
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: GENERAL TELEPHONE CO
RP Address: Not reported
Program: LUST
Lat/Long: 34.2280035 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Name: GTE EL RIO CENTRAL OFFICE
Address: 1505 VENTURA BLVD
City: OXNARD
Region: VENTURA
Facility ID: 88138
Status: Case Closed

CERS:
Name: GTE EL RIO CENTRAL OFFICE
Address: 1505 VENTURA BLVD
City,State,Zip: OXNARD, CA 93030
Site ID: 227840
CERS ID: T0611100374
CERS Description: Leaking Underground Storage Tank Cleanup Site

GTE-EL RIO CENTRAL OFFICE (Continued) **S102859923**

Affiliation:
- Affiliation Type Desc: Regional Board Caseworker
- Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
- 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: 2135766714,

96
West
1/4-1/2
0.451 mi.
2380 ft.

STABEN EQUIPMENT CO **LUST U001579764**
2222 ROSE AVE **HIST UST N/A**
OXNARD, CA 93030

Relative:
Higher

Actual:
86 ft.

LUST:
- Name: STABEN EQUIPMENT CO
- Address: 2222 ROSE AVE
- City,State,Zip: OXNARD, CA 93030
- Lead Agency: VENTURA COUNTY
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101050
- Global Id: T0611101050
- Latitude: 34.2230977
- Longitude: -119.1583753
- Status: Completed - Case Closed
- Status Date: 07/31/1995
- Case Worker: Not reported
- RB Case Number: C-95161
- Local Agency: Not reported
- File Location: Not reported
- Local Case Number: 95161
- Potential Media Affect: Soil
- Potential Contaminants of Concern: Stoddard solvent / Mineral Spriits / Distillates
- Site History: Not reported

LUST:
- Global Id: T0611101050
- Contact Type: Regional Board Caseworker
- Contact Name: DANIEL PIROTTON
- Organization Name: LOS ANGELES RWQCB (REGION 4)
- Address: Not reported
- City: R4 UNKNOWN
- Email: dpirotton@waterboards.ca.gov
- Phone Number: 2135766714

LUST:
- Global Id: T0611101050
- Action Type: Other
- Date: 05/17/1995
- Action: Leak Discovery

- Global Id: T0611101050
- Action Type: Other

STABEN EQUIPMENT CO (Continued) **U001579764**

Date: 05/17/1995
Action: Leak Reported

LUST:
Global Id: T0611101050
Status: Open - Case Begin Date
Status Date: 05/11/1995

Global Id: T0611101050
Status: Open - Site Assessment
Status Date: 05/11/1995

Global Id: T0611101050
Status: Open - Site Assessment
Status Date: 05/17/1995

Global Id: T0611101050
Status: Open - Site Assessment
Status Date: 05/30/1995

Global Id: T0611101050
Status: Open - Remediation
Status Date: 06/15/1995

Global Id: T0611101050
Status: Open - Remediation
Status Date: 07/12/1995

Global Id: T0611101050
Status: Completed - Case Closed
Status Date: 07/31/1995

HIST UST:
Name: HUNTSBERGER
Address: 2222 NO. ROSE AVENUE
City,State,Zip: OXARD, CA 93030
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000058344
Facility Type: Other
Other Type: TRACTOR DEALERSHIP
Contact Name: C.R. HUNTSBERGER
Telephone: 8054852103
Owner Name: MCGAELIC GROUP
Owner Address: 1810 LOCKWOOD
Owner City,St,Zip: OXNARD, CA 93030
Total Tanks: 0005

Tank Num: 001
Container Num: 1
Year Installed: 1970
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM

STABEN EQUIPMENT CO (Continued) **U001579764**

Container Construction Thickness:	12
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1961
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1980
Tank Capacity:	00000250
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	1980
Tank Capacity:	00000250
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	5
Year Installed:	1980
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

S97 **QUINN COMPANY** **LUST** **S103317842**
WNW **2300 ROSE AVE, TANK #5** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030** **CERS**
0.453 mi.
2391 ft. **Site 2 of 3 in cluster S**

Relative:
Higher

Actual:
87 ft.

LUST:

Name:	QUINN COMPANY
Address:	2300 ROSE AVE, TANK #5
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100611
Global Id:	T0611100611
Latitude:	34.2232105
Longitude:	-119.158265
Status:	Completed - Case Closed
Status Date:	03/18/1991
Case Worker:	Not reported

QUINN COMPANY (Continued) **S103317842**

RB Case Number: C-90027
Local Agency: Not reported
File Location: Not reported
Local Case Number: 90027
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0611100611
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

LUST:
Global Id: T0611100611
Action Type: ENFORCEMENT
Date: 02/05/1990
Action: * Historical Enforcement

Global Id: T0611100611
Action Type: Other
Date: 02/05/1990
Action: Leak Discovery

Global Id: T0611100611
Action Type: Other
Date: 02/05/1990
Action: Leak Reported

LUST:
Global Id: T0611100611
Status: Open - Case Begin Date
Status Date: 02/05/1990

Global Id: T0611100611
Status: Open - Site Assessment
Status Date: 02/05/1990

Global Id: T0611100611
Status: Completed - Case Closed
Status Date: 03/18/1991

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-90027
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported

QUINN COMPANY (Continued) **S103317842**

Local Case No:	90027	
Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100611	
W Global ID:	W0611110007	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	2/5/1990	
Date Leak First Reported:		2/5/1990
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:		3/18/1991
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	OXNARD WATER DEPT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1380.68676496911512326090476 28
Source of Cleanup Funding:		S
Preliminary Site Assessment Workplan Submitted:		2/5/1990
Preliminary Site Assessment Began:		3/18/1991
Pollution Characterization Began:		3/18/1991
Remediation Plan Submitted:		3/18/1991
Remedial Action Underway:		3/18/1991
Post Remedial Action Monitoring Began:		3/18/1991
Enforcement Action Date:		2/5/1990
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:	McGAELIC GROUP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.2232105 / -1	
Local Agency Staff:	EHD	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	02N/22W-35C03 S	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	QUINN COMPANY
Address:	2300 ROSE AVE, TANK #5
City:	OXNARD
Region:	VENTURA

QUINN COMPANY (Continued) **S103317842**

Facility ID: 90027
Status: Case Closed

CORTESE:

Name:	QUINN COMPANY
Address:	2300 ROSE AVE, TANK #5
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100611
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	QUINN COMPANY
Address:	2300 ROSE AVE, TANK #5
City,State,Zip:	OXNARD, CA 93030
Site ID:	215294
CERS ID:	T0611100611
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

S98 **QUINN COMPANY** **LUST** **S103684227**
WNW **2300 ROSE AVE, TANKS #7&8** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030** **CERS**
0.453 mi.
2391 ft. **Site 3 of 3 in cluster S**

Relative:
Higher

Actual:
87 ft.

LUST:

Name:	QUINN COMPANY
Address:	2300 ROSE AVE, TANKS #7&8
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100612
Global Id:	T0611100612
Latitude:	34.2232105
Longitude:	-119.158265
Status:	Completed - Case Closed
Status Date:	03/18/1991
Case Worker:	Not reported
RB Case Number:	C-90028
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	90028
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611100612
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

LUST:

Global Id:	T0611100612
Action Type:	ENFORCEMENT
Date:	02/05/1990
Action:	* Historical Enforcement
Global Id:	T0611100612
Action Type:	Other
Date:	02/05/1990
Action:	Leak Discovery
Global Id:	T0611100612
Action Type:	Other
Date:	02/05/1990
Action:	Leak Reported

LUST:

Global Id:	T0611100612
Status:	Open - Case Begin Date
Status Date:	02/05/1990
Global Id:	T0611100612

QUINN COMPANY (Continued) **S103684227**

Status: Open - Site Assessment
Status Date: 02/05/1990

Global Id: T0611100612
Status: Completed - Case Closed
Status Date: 03/18/1991

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-90028	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	90028	
Case Type:	Soil	
Abatement Method Used at the Site:		EDET
Global ID:	T0611100612	
W Global ID:	W0611110007	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	2/5/1990	
Date Leak First Reported:		2/5/1990
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:		3/18/1991
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	OXNARD WATER DEPT	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1380.6867649691151232609047628
Source of Cleanup Funding:		S
Preliminary Site Assessment Workplan Submitted:		2/5/1990
Preliminary Site Assessment Began:		3/18/1991
Pollution Characterization Began:		3/18/1991
Remediation Plan Submitted:		3/18/1991
Remedial Action Underway:		3/18/1991
Post Remedial Action Monitoring Began:		3/18/1991
Enforcement Action Date:		2/5/1990
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:	McGAELIC GROUP	

QUINN COMPANY (Continued) **S103684227**

RP Address: Not reported
Program: LUST
Lat/Long: 34.2232105 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: 02N/22W-35C03 S
Summary: Not reported

VENTURA CO. LUST:
Name: QUINN COMPANY
Address: 2300 ROSE AVE, TANKS #7&8
City: OXNARD
Region: VENTURA
Facility ID: 90028
Status: Case Closed

CORTESE:
Name: QUINN COMPANY
Address: 2300 ROSE AVE, TANKS #7&8
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100612
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: QUINN COMPANY
Address: 2300 ROSE AVE, TANKS #7&8
City,State,Zip: OXNARD, CA 93030
Site ID: 229680
CERS ID: T0611100612
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)

QUINN COMPANY (Continued) **S103684227**

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:	2135766714,

U99 **DCH HONDA OF OXNARD** **RCRA-LQG 1000126965**
NW **1500 E VENTURA BLVD** **LUST CAD982403131**
1/4-1/2 **OXNARD, CA 93030** **CERS**
0.454 mi.
2396 ft. **Site 3 of 4 in cluster U**

Relative: **Higher**
Actual: **91 ft.**

RCRA Listings:

Date Form Received by Agency:		20190701
Handler Name:	DCH HONDA OF OXNARD	
Handler Address:		1500 E VENTURA BLVD
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAD982403131
Contact Name:		BRIAN M LEWEY
Contact Address:		E VENTURA BLVD
Contact City,State,Zip:		OXNARD, CA 93030
Contact Telephone:		805-973-1000 x1501
Contact Fax:		Not reported
Contact Email:		BLEWEY@DCHUSA.COM
Contact Title:		OPERATIONS MANAGER
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		E VENTURA BLVD
Mailing City,State,Zip:		OXNARD, CA 93030
Owner Name:	DCH(OXNARD)INC	
Owner Type:		Private
Operator Name:	DCH(OXNARD)INC	
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

DCH HONDA OF OXNARD (Continued) **1000126965**

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:	20190702
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:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

DCH HONDA OF OXNARD (Continued) **1000126965**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CORPORATION	
Legal Status:	County
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:	County
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: DCH(OXNARD)INC	
Legal Status:	Private
Date Became Current:	20141001
Date Ended Current:	Not reported
Owner/Operator Address:	1500 E VENTURA BLVD
Owner/Operator City,State,Zip:	OXNARD, CA 93030
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: DCH(OXNARD)INC	
Legal Status:	Private
Date Became Current:	20141001
Date Ended Current:	Not reported
Owner/Operator Address:	1500 E VENTURA BLVD
Owner/Operator City,State,Zip:	OXNARD, CA 93030
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19890823
Handler Name: DCH OXNARD INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

DCH HONDA OF OXNARD (Continued) **1000126965**

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:	20190701
Handler Name: DCH HONDA OF OXNARD	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44111
NAICS Description:	NEW CAR DEALERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

LUST:

Name:	HONDA OF OXNARD
Address:	1500 VENTURA BLVD.
City,State,Zip:	OXNARD, CA 93030
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611170364
Global Id:	T0611170364
Latitude:	34.228084
Longitude:	-119.156427
Status:	Completed - Case Closed
Status Date:	10/02/2003
Case Worker:	DBW
RB Case Number:	C02012
Local Agency:	VENTURA COUNTY
File Location:	Not reported
Local Case Number:	02012
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611170364
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON

DCH HONDA OF OXNARD (Continued) **1000126965**

Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0611170364
Contact Type: Local Agency Caseworker
Contact Name: DIANE B. WAHL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE.
City: VENTURA
Email: diane.wahl@ventura.org
Phone Number: 8056545040

LUST:
Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 07/30/2003
Action: File review

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 07/29/2003
Action: File review

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 05/14/2003
Action: * Historical Enforcement

Global Id: T0611170364
Action Type: RESPONSE
Date: 06/01/2003
Action: Soil and Water Investigation Report

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 10/02/2003
Action: Closure/No Further Action Letter

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 01/01/2003
Action: * Historical Enforcement

Global Id: T0611170364
Action Type: Other
Date: 07/24/2002
Action: Leak Stopped

Global Id: T0611170364
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611170364

DCH HONDA OF OXNARD (Continued) **1000126965**

Action Type: Other
Date: 07/24/2002
Action: Leak Discovery

Global Id: T0611170364
Action Type: RESPONSE
Date: 08/22/2003
Action: Other Report / Document

Global Id: T0611170364
Action Type: Other
Date: 07/24/2002
Action: Leak Reported

LUST:
Global Id: T0611170364
Status: Open - Case Begin Date
Status Date: 07/24/2002

Global Id: T0611170364
Status: Completed - Case Closed
Status Date: 10/02/2003

CERS:
Name: HONDA OF OXNARD
Address: 1500 VENTURA BLVD.
City,State,Zip: OXNARD, CA 93030
Site ID: 222155
CERS ID: T0611170364
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: DIANE B. WAHL - VENTURA COUNTY
Entity Title: Not reported
Affiliation Address: 800 S. VICTORIA AVE.
Affiliation City: VENTURA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8056545040,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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: 2135766714,

U100 **HONDA OF OXNARD** **LUST** **U003783512**
NW **1500 VENTURA BLVD.** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.454 mi.
2396 ft. **Site 4 of 4 in cluster U**

Relative:
Higher

Actual:
91 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-02012	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	02012	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611170364	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	ROSE AVE.	
Enforcement Type:	CLOS	
Date Leak Discovered:	7/24/2002	
Date Leak First Reported:		7/24/2002
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	7/24/2002	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		10/2/2003
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Close Tank	
Cause of Leak:	UNK	
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:		0
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	ND	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	HANK SCHLEGEL	
RP Address:	1500 VENTURA BLVD.	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	DBW	

HONDA OF OXNARD (Continued) **U003783512**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

VENTURA CO. LUST:
Name: HONDA OF OXNARD
Address: 1500 VENTURA BLVD
City: OXNARD
Region: VENTURA
Facility ID: 02012
Status: Case Closed

CORTESE:
Name: HONDA OF OXNARD
Address: 1500 VENTURA BLVD.
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611170364
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

T101 **JIM'S TEXACO (FORMER)** **LUST** **S101305761**
ENE **3025 SANTA CLARA AVE** **Cortese** **N/A**
1/4-1/2 **OXNARD, CA 93030** **HIST CORTESE**
0.458 mi.
2420 ft. **Site 2 of 2 in cluster T**

Relative:
Lower

Actual:
78 ft.

LUST:
Name: JIM'S TEXACO (RICE/101 OVERPASS)
Address: 3025 SANTA CLARA AVE
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100817
Global Id: T0611100817
Latitude: 34.223917853
Longitude: -119.1411645

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Status: Completed - Case Closed
Status Date: 03/06/2013
Case Worker: EKO
RB Case Number: C92031
Local Agency: VENTURA COUNTY
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 92031
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History: GW monitoring.

LUST:
Global Id: T0611100817
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T0611100817
Contact Type: Local Agency Caseworker
Contact Name: ERIN K. O'CONNELL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE
City: VENTURA
Email: erin.oconnell@ventura.org
Phone Number: Not reported

LUST:
Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/03/2002
Action: Notice of Reimbursement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/04/2003
Action: * Historical Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/30/2002
Action: Notice of Reimbursement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/22/1993
Action: * Historical Enforcement - #4

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 02/07/1994
Action: * Historical Enforcement - #5

Global Id: T0611100817

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Action Type: ENFORCEMENT
Date: 11/30/1994
Action: * Historical Enforcement - #7

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/01/2001
Action: * Historical Enforcement - #11

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 09/19/2000
Action: * Historical Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/10/2000
Action: * Historical Enforcement - #10

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/23/2001
Action: * Historical Enforcement - #13

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/17/2003
Action: * Historical Enforcement - #24

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/22/2004
Action: * Historical Enforcement - #33

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 09/24/2003
Action: Technical Correspondence / Assistance / Other - #23

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: * Historical Enforcement - #26

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2004
Action: Technical Correspondence / Assistance / Other - #30

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/02/2004
Action: * Historical Enforcement - #25

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 09/09/1992

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Action: * Historical Enforcement - #2

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/12/1994
Action: * Historical Enforcement - #6

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/12/1998
Action: * Historical Enforcement - #9

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/05/2013
Action: File Review - Closure

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/04/2010
Action: File review

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/01/2012
Action: File Review - Closure

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/24/2003
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2002
Action: Monitoring Report - Quarterly

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2002
Action: Sensitive Receptor Survey Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/23/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/29/2003
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/18/2003
Action: Interim Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/29/2003
Action: Remedial Progress Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/19/1992
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/30/1992
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 06/22/1993
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/22/1993
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/1995
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2000
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/30/2001
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/30/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2002
Action: Sensitive Receptor Survey Report

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/22/2002
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/26/2006
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/31/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/31/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/21/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/23/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2012
Action: Fact Sheets - Public Participation

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/26/2012
Action: Fact Sheets - Public Participation

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/18/2008
Action: Technical Correspondence / Assistance / Other - #47

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/23/2007
Action: Technical Correspondence / Assistance / Other - #44

Global Id: T0611100817
Action Type: ENFORCEMENT

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 10/03/2005
Action: * Historical Enforcement - #35

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/02/2003
Action: * Historical Enforcement - #21

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 02/18/2003
Action: * Historical Enforcement - #19

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/01/2003
Action: * Historical Enforcement - #20

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/26/2002
Action: * Historical Enforcement - #18

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/15/2002
Action: * Historical Enforcement - #17

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/19/2001
Action: * Historical Enforcement - #14

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: * Historical Enforcement - #15

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: * Historical Enforcement - #16

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 02/14/2008
Action: Verbal Communication - #46

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/31/2012
Action: Staff Letter

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/10/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/14/2005
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/31/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/08/2013
Action: Request for Closure - Regulator Responded

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/04/2007
Action: Technical Correspondence / Assistance / Other - #45

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/24/2006
Action: Meeting - #37

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/14/2005
Action: * Historical Enforcement - #36

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/11/2006
Action: Notice of Violation - #41

Global Id: T0611100817
Action Type: ENFORCEMENT

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 05/07/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/03/2011
Action: File review

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/23/2007
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Waste Discharge Requirements

Global Id: T0611100817
Action Type: Other
Date: 08/16/1992
Action: Leak Stopped

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/01/2005
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/30/2005
Action: Monitoring Report - Quarterly

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/31/2006
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/11/2005
Action: Interim Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/31/2006
Action: Monitoring Report - Other

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2008
Action: Other Report / Document

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/05/2006
Action: Technical Correspondence / Assistance / Other - #39

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/12/2006
Action: Technical Correspondence / Assistance / Other - #40

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/18/2007
Action: Technical Correspondence / Assistance / Other - #43

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/20/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 01/14/2011
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/05/2011
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 12/11/2012
Action: Verbal Enforcement

Global Id: T0611100817
Action Type: Other
Date: 08/15/1992
Action: Leak Discovery

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2009
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/18/2004
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/30/2004
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2004
Action: Monitoring Report - Other

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/30/2005
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/11/2004
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 09/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/02/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/30/2002
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/01/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/31/2011
Action: NPDES / WDR Reports

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/16/2011
Action: Correspondence

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/12/2006
Action: Verbal Communication - #38

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/20/2004
Action: * Historical Enforcement - #31

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/02/2004
Action: Meeting - #28

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/19/2004
Action: File review - #32

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: * Historical Enforcement - #22

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/07/1992
Action: * Historical Enforcement - #3

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/08/1996
Action: * Historical Enforcement - #8

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 04/25/2001
Action: * Historical Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/10/2004
Action: * Historical Enforcement - #29

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/20/2005
Action: Technical Correspondence / Assistance / Other - #34

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 05/18/2004
Action: * Historical Enforcement - #27

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/18/2008
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/08/2008
Action: Verbal Enforcement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 07/25/2008
Action: 13267 Requirement

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 10/06/2008
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 10/03/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/23/2011
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 06/14/2005
Action: Staff Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/02/2011
Action: Meeting

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 03/06/2013
Action: Closure/No Further Action Letter

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/10/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/13/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611100817
Action Type: Other
Date: 08/17/1992
Action: Leak Reported

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/31/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/15/2008
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/20/2008
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/10/2003
Action: Other Report / Document

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/15/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/30/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2003
Action: Well Installation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/01/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 12/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Other

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/28/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 12/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/15/2003
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/02/2004
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 12/28/2003
Action: Remedial Progress Report

Global Id: T0611100817
Action Type: RESPONSE

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 10/30/2003
Action: Unknown

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 09/09/2004
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/05/2004
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/22/2005
Action: Well Installation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/25/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/30/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/30/2007
Action: Other Report / Document

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/11/2010
Action: Soil and Water Investigation Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/06/2010
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/30/2009
Action: Site Assessment Report

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/11/2010
Action: Well Destruction Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/30/2008
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/12/2010
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/30/2010
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/30/2005
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/08/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/26/2009
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/19/2009
Action: Pilot Study / Treatability Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 07/15/2008
Action: Site Assessment Report

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/10/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/01/1992
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Date: 05/24/2011
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/14/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/07/2003
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 12/01/1993
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/14/2005
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/19/2008
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/01/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 02/28/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 06/23/2006
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 10/03/2007
Action: Other Workplan

Global Id: T0611100817
Action Type: RESPONSE
Date: 05/07/2007
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 03/12/2004
Action: Correspondence

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Action Type: RESPONSE
Date: 08/05/2004
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/01/2003
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 11/06/2003
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 01/07/2003
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/21/2006
Action: Correspondence

Global Id: T0611100817
Action Type: RESPONSE
Date: 04/29/2002
Action: Correspondence

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 01/09/2007
Action: Verbal Communication - #42

Global Id: T0611100817
Action Type: ENFORCEMENT
Date: 08/18/1992
Action: * Historical Enforcement - #1

LUST:
Global Id: T0611100817
Status: Open - Case Begin Date
Status Date: 08/15/1992

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 08/17/1992

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 09/02/1992

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 01/05/1994

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Global Id: T0611100817
Status: Open - Remediation
Status Date: 01/01/2001

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 06/15/2003

Global Id: T0611100817
Status: Open - Remediation
Status Date: 08/29/2003

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 03/30/2004

Global Id: T0611100817
Status: Open - Remediation
Status Date: 04/14/2004

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 11/30/2005

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 12/21/2006

Global Id: T0611100817
Status: Open - Remediation
Status Date: 03/30/2007

Global Id: T0611100817
Status: Open - Remediation
Status Date: 04/17/2007

Global Id: T0611100817
Status: Open - Site Assessment
Status Date: 06/30/2007

Global Id: T0611100817
Status: Open - Verification Monitoring
Status Date: 06/30/2010

Global Id: T0611100817
Status: Open - Eligible for Closure
Status Date: 10/04/2012

Global Id: T0611100817
Status: Completed - Case Closed
Status Date: 03/06/2013

Name: JIM'S TEXACO (RICE/101 OVERPASS)
Address: 3025 SANTA CLARA AVE
City,State,Zip: OXNARD, CA 93036
Lead Agency: VENTURA COUNTY

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611147926
Global Id:	T0611147926
Latitude:	34.223917853
Longitude:	-119.1411645
Status:	Completed - Case Closed
Status Date:	03/06/2013
Case Worker:	EKO
RB Case Number:	C07004
Local Agency:	VENTURA COUNTY
File Location:	Local Agency Warehouse
Local Case Number:	07004
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	BLANK

LUST:

Global Id:	T0611147926
Contact Type:	Regional Board Caseworker
Contact Name:	DANIEL PIROTTON
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	dpirotton@waterboards.ca.gov
Phone Number:	2135766714

Global Id:	T0611147926
Contact Type:	Local Agency Caseworker
Contact Name:	ERIN K. O'CONNELL
Organization Name:	VENTURA COUNTY
Address:	800 S. VICTORIA AVE
City:	VENTURA
Email:	erin.oconnell@ventura.org
Phone Number:	Not reported

LUST:

Global Id:	T0611147926
Action Type:	ENFORCEMENT
Date:	05/04/2010
Action:	File review

Global Id:	T0611147926
Action Type:	ENFORCEMENT
Date:	03/06/2013
Action:	Closure/No Further Action Letter

Global Id:	T0611147926
Action Type:	ENFORCEMENT
Date:	12/11/2012
Action:	File review

Global Id:	T0611147926
Action Type:	ENFORCEMENT
Date:	11/14/2012
Action:	File Review - Closure

Global Id: T0611147926

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Action Type: ENFORCEMENT
Date: 03/14/2008
Action: Technical Correspondence / Assistance / Other - #2

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 09/17/2009
Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 02/02/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T0611147926
Action Type: Other
Date: 08/05/2003
Action: Leak Stopped

Global Id: T0611147926
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

Global Id: T0611147926
Action Type: Other
Date: 08/04/2003
Action: Leak Discovery

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 03/11/2008
Action: File review - #1

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 08/11/2011
Action: File review

Global Id: T0611147926
Action Type: ENFORCEMENT
Date: 01/31/2012
Action: File review

Global Id: T0611147926
Action Type: Other
Date: 07/30/2007
Action: Leak Reported

LUST:
Global Id: T0611147926
Status: Open - Case Begin Date

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Status Date: 08/04/2003

Global Id: T0611147926
Status: Open - Site Assessment
Status Date: 07/30/2007

Global Id: T0611147926
Status: Open - Site Assessment
Status Date: 01/02/2008

Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 01/02/2008

Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 01/02/2008

Global Id: T0611147926
Status: Open - Verification Monitoring
Status Date: 10/28/2010

Global Id: T0611147926
Status: Open - Eligible for Closure
Status Date: 10/04/2012

Global Id: T0611147926
Status: Completed - Case Closed
Status Date: 03/06/2013

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C92031	
Status:	Remediation Plan	
Substance:	Diesel	
Substance Quantity:	Not reported	
Local Case No:	92031	
Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100817	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	LFOR	
Date Leak Discovered:	8/15/1992	
Date Leak First Reported:		8/17/1992
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	8/17/1992	
Date Leak Stopped:	8/16/1992	
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	

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Cause of Leak:	Not reported
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	188.15259622418645322260485969
Source of Cleanup Funding:	F
Preliminary Site Assessment Workplan Submitted:	8/17/1992
Preliminary Site Assessment Began:	1/5/1994
Pollution Characterization Began:	3/30/2004
Remediation Plan Submitted:	4/14/2004
Remedial Action Underway:	8/29/2003
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	8/17/1992
Historical Max MTBE Date:	11/12/2003
Hist Max MTBE Conc in Groundwater:	9900
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	JIM'S TEXACO
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.22391785 / -1
Local Agency Staff:	EKO
Beneficial Use:	AGR, GWR, MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

VENTURA CO. LUST:

Name:	JIM'S TEXACO (RICE/101 OVERPASS)
Address:	3025 SANTA CLARA AVE
City:	OXNARD
Region:	VENTURA
Facility ID:	92031
Status:	Remedial action (cleanup) Underway

Name:	JIM'S TEXACO (RICE/101 OVERPASS)
Address:	3025 SANTA CLARA AVE
City:	OXNARD
Region:	VENTURA
Facility ID:	07004
Status:	Leak being confirmed

CORTESE:

Name:	JIM'S TEXACO (RICE/101 OVERPASS)
Address:	3025 SANTA CLARA AVE
City,State,Zip:	OXNARD, CA 93036
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611147926

JIM'S TEXACO (FORMER) (Continued) **S101305761**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	JIM'S TEXACO (RICE/101 OVERPASS)
Address:	3025 SANTA CLARA AVE
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100817
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:	JIM'S TEXACO
edr_fadd1:	3025 SANTA CLARA
City,State,Zip:	OXNARD, CA 93030
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-92031

V102 **SHELL SS - ROSE** **LUST** **S105180658**
WSW **1901 ROSE AVE.** **N/A**
1/4-1/2 **OXNARD, CA 93030**
0.461 mi.
2434 ft. **Site 1 of 3 in cluster V**

Relative: **Lower**

Actual: **80 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C01024	
Status:	Pollution Characterization	
Substance:	71432, 80066	
Substance Quantity:	Not reported	
Local Case No:	01024	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T061119012	
W Global ID:	Not reported	
Staff:	Not reported	
Local Agency:	56000L	
Cross Street:	LOCKWOOD ST	
Enforcement Type:	LFOR	
Date Leak Discovered:	11/5/2001	
Date Leak First Reported:		11/6/2001
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	1/2/1999	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM,	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	BRAD BOSCHETTO	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		545.69941138416960299650661708
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		11/19/2002
Preliminary Site Assessment Began:		2/14/2003
Pollution Characterization Began:		1/19/2004
Remediation Plan Submitted:		3/31/2003
Remedial Action Underway:		11/12/2002
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		3/21/2003
Hist Max MTBE Conc in Groundwater:		13000
Hist Max MTBE Conc in Soil:		7300
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BRAD BOSCHETTO	
RP Address:	2225 ONTARIO ST	
Program:	LUST	
Lat/Long:	34.219047 / -1	
Local Agency Staff:	EKO	

SHELL SS - ROSE (Continued) **S105180658**

Beneficial Use: AGR, GWR, MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Haz Mat incident report filed

V103 **SHELL SS - ROSE** **LUST** **S105974874**
WSW **1901 ROSE AVE.** **N/A**
1/4-1/2 **OXNARD, CA**
0.461 mi.
2434 ft. **Site 2 of 3 in cluster V**

Relative:
Lower

Actual:
80 ft.

VENTURA CO. LUST:
Name: SHELL SS - ROSE
Address: 1901 ROSE AVE.
City: OXNARD
Region: VENTURA
Facility ID: 01024
Status: Remedial action (cleanup) Underway

V104 **SHELL SERVICE STATION** **RCRA-SQG** **1005904352**
WSW **1901 N ROSE AVE** **LUST** **CAR000121624**
1/4-1/2 **OXNARD, CA 93036** **FINDS**
0.486 mi. **ECHO**
2567 ft. **Site 3 of 3 in cluster V** **Cortese**
HAZNET
Relative: **CERS**
Lower **HWTS**

Actual:
79 ft.

RCRA Listings:

Date Form Received by Agency:		20020709
Handler Name:	SHELL SERVICE STATION	
Handler Address:		1901 N ROSE AVE
Handler City,State,Zip:		OXNARD, CA 93030
EPA ID:		CAR000121624
Contact Name:		SONDRA BIENVENU
Contact Address:		P O BOX 2648
Contact City,State,Zip:		HOUSTON, TX 77252-2648
Contact Telephone:		713-241-5036
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 2648
Mailing City,State,Zip:		HOUSTON, TX 77252-2648
Owner Name:	EQUILON ENTERPRISES L L C	
Owner Type:		Private

SHELL SERVICE STATION (Continued) **1005904352**

Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

SHELL SERVICE STATION (Continued) **1005904352**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: EQUILON ENTERPRISES L L C
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 2648
Owner/Operator City,State,Zip: HOUSTON, TX 77252-2648
Owner/Operator Telephone: 713-241-5036
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020709
Handler Name: SHELL SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: SHELL SS - ROSE
Address: 1901 N ROSE AVE.
City,State,Zip: OXNARD, CA 93030
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T061119012
Global Id: T061119012
Latitude: 34.2193788205971
Longitude: -119.158916473389

SHELL SERVICE STATION (Continued) **1005904352**

Status: Completed - Case Closed
Status Date: 04/23/2013
Case Worker: EKO
RB Case Number: C01024
Local Agency: VENTURA COUNTY
File Location: Local Agency Warehouse
Local Case Number: 01024
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Benzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, * * TERT-BUTYL ALCOHOL (TBA), * TERT-BUTYL ALCOHOL (TBA)
Site History: BLANK

LUST:
Global Id: T061119012
Contact Type: Regional Board Caseworker
Contact Name: DANIEL PIROTTON
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: dpirotton@waterboards.ca.gov
Phone Number: 2135766714

Global Id: T061119012
Contact Type: Local Agency Caseworker
Contact Name: DIANE B. WAHL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE.
City: VENTURA
Email: diane.wahl@ventura.org
Phone Number: 8056545040

Global Id: T061119012
Contact Type: Local Agency Caseworker
Contact Name: ERIN K. O'CONNELL
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVE
City: VENTURA
Email: erin.oconnell@ventura.org
Phone Number: Not reported

Global Id: T061119012
Contact Type: Regional Board Caseworker
Contact Name: UNKNOWN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W 4TH STREET
City: LOS ANGELES
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/22/2002
Action: * Historical Enforcement - #8

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 01/02/2003
Action: * Historical Enforcement - #10

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/15/2003
Action: * Historical Enforcement - #29

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: * Historical Enforcement - #18

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/30/2003
Action: Technical Correspondence / Assistance / Other - #22

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/29/2003
Action: * Historical Enforcement - #14

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/10/2003
Action: * Historical Enforcement - #16

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/03/2003
Action: * Historical Enforcement - #17

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/25/2003
Action: * Historical Enforcement - #28

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/31/2002
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/10/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/02/2001
Action: Technical Correspondence / Assistance / Other

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/24/2003
Action: * Historical Enforcement - #32

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/02/2004
Action: * Historical Enforcement - #33

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/20/2004
Action: * Historical Enforcement - #35

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: Technical Correspondence / Assistance / Other - #40

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/28/2003
Action: * Historical Enforcement - #27

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/21/2008
Action: Technical Correspondence / Assistance / Other - #62

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/04/2002
Action: * Historical Enforcement - #2

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/03/2003
Action: * Historical Enforcement - #11

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/20/2002
Action: * Historical Enforcement - #6

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/16/2003
Action: * Historical Enforcement - #23

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/16/2003
Action: * Historical Enforcement - #24

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/27/2003
Action: * Historical Enforcement - #26

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 12/17/2002
Action: * Historical Enforcement - #9

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/16/2003
Action: Technical Correspondence / Assistance / Other - #12

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/17/2003
Action: * Historical Enforcement - #25

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: * Historical Enforcement - #41

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/18/2002
Action: * Historical Enforcement - #4

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/24/2003
Action: * Historical Enforcement - #13

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/07/2003
Action: * Historical Enforcement - #15

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/08/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/24/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/10/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/21/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/01/2010
Action: Staff Letter

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/05/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/07/2013
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/08/2012
Action: Staff Letter

Global Id: T061119012
Action Type: Other
Date: 01/01/1999
Action: Leak Began

Global Id: T061119012
Action Type: RESPONSE
Date: 03/15/2004
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 03/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/12/2002
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 11/04/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 08/27/2002
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 09/11/2002
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 10/04/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 12/09/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/09/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 11/12/2002
Action: Interim Remedial Action Report

Global Id: T061119012
Action Type: RESPONSE
Date: 12/06/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/14/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/17/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/09/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/06/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2003
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 06/06/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 07/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 11/03/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/22/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/23/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/29/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/14/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/07/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 04/15/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2003
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 11/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 04/18/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/21/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 03/03/2003
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 04/16/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/12/2002
Action: Interim Remedial Action Report

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2002
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/16/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/10/2002
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 08/02/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2002
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 09/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2006
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2006
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2007
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/20/2011
Action: Risk Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/29/2010
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: REMEDIATION

SHELL SERVICE STATION (Continued) **1005904352**

Date: 01/06/2003
Action: Excavation

Global Id: T061119012
Action Type: REMEDIATION
Date: 03/28/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/02/2008
Action: Meeting - #59

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/08/2003
Action: * Historical Enforcement - #20

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/07/2003
Action: * Historical Enforcement - #19

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/10/2003
Action: * Historical Enforcement - #31

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/08/2001
Action: Notice of Responsibility - #1

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/05/2002
Action: * Historical Enforcement - #3

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/31/2002
Action: * Historical Enforcement - #5

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/25/2002
Action: * Historical Enforcement - #7

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/20/2008
Action: Meeting - #58

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #61

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/18/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/01/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/26/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/09/2012
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/23/2013
Action: Staff Letter

Global Id: T061119012
Action Type: RESPONSE
Date: 07/10/2009
Action: Pilot Study / Treatability Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 12/21/2012
Action: Correspondence

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 09/12/2006
Action: Technical Correspondence / Assistance / Other - #47

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 02/22/2008
Action: Technical Correspondence / Assistance / Other - #57

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 05/14/2007
Action: Technical Correspondence / Assistance / Other - #52

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/20/2007
Action: Technical Correspondence / Assistance / Other - #53

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Technical Correspondence / Assistance / Other - #55

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/28/2007
Action: Technical Correspondence / Assistance / Other - #56

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/16/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/08/2011
Action: Staff Letter

Global Id: T061119012
Action Type: Other
Date: 01/02/1999
Action: Leak Stopped

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2011
Action: Well Destruction Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2010
Action: Pilot Study/ Treatability Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2005
Action: Monitoring Report - Quarterly

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 10/27/2006
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 05/30/2008
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 08/02/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/29/2010
Action: Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 03/31/2010
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 04/12/2013
Action: Well Destruction Report

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2012
Action: Other Report / Document

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/23/2005
Action: * No Action - #37

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/01/2006
Action: * Historical Enforcement - #43

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: * Historical Enforcement - #42

Global Id: T061119012
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **1005904352**

Date: 08/16/2005
Action: * Historical Enforcement - #39

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/10/2006
Action: Technical Correspondence / Assistance / Other - #44

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/15/2005
Action: * Historical Enforcement - #38

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 06/19/2006
Action: Technical Correspondence / Assistance / Other - #45

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/10/2006
Action: Technical Correspondence / Assistance / Other - #46

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/25/2007
Action: Technical Correspondence / Assistance / Other - #51

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/23/2008
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/11/2009
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 07/13/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 12/08/2010
Action: File review

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/03/2010
Action: Staff Letter

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/22/2011
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/02/2011
Action: File review

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/20/2012
Action: File review

Global Id: T061119012
Action Type: Other
Date: 11/05/2001
Action: Leak Discovery

Global Id: T061119012
Action Type: RESPONSE
Date: 07/31/2009
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/26/2010
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 08/16/2004
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2005
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 04/30/2005
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/19/2004
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 02/28/2005
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Unknown

Global Id: T061119012
Action Type: RESPONSE
Date: 05/29/2002
Action: Interim Remedial Action Plan

Global Id: T061119012
Action Type: RESPONSE
Date: 04/28/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2003
Action: Preliminary Site Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 08/15/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 12/08/2006
Action: Electronic Reporting Submittal Due

Global Id: T061119012
Action Type: RESPONSE
Date: 04/13/2012
Action: Other Report / Document

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/06/2006
Action: Technical Correspondence / Assistance / Other - #49

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 03/22/2004
Action: * Historical Enforcement - #34

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/03/2004
Action: * Historical Enforcement - #36

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/09/2006
Action: Technical Correspondence / Assistance / Other - #48

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Meeting - #50

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: * Historical Enforcement - #30

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/20/2007
Action: Technical Correspondence / Assistance / Other - #54

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 10/29/2010
Action: Staff Letter

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 04/28/2008
Action: Technical Correspondence / Assistance / Other - #60

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 05/12/2011
Action: File review

Global Id: T061119012
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T061119012
Action Type: Other

SHELL SERVICE STATION (Continued) **1005904352**

Date: 11/06/2001
Action: Leak Reported

Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2009
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/15/2004
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 05/31/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/23/2004
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 01/12/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 03/15/2002
Action: Other Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 05/24/2002
Action: Preliminary Site Assessment Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 03/26/2002
Action: Sensitive Receptor Survey Report

Global Id: T061119012
Action Type: RESPONSE
Date: 06/27/2002
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 01/31/2002
Action: Preliminary Site Assessment Workplan

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Action Type: RESPONSE
Date: 11/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2004
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 08/27/2003
Action: Soil and Water Investigation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 11/05/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2004
Action: Remedial Progress Report

Global Id: T061119012
Action Type: RESPONSE
Date: 10/17/2003
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 11/12/2003
Action: Soil and Water Investigation Workplan

Global Id: T061119012
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/30/2005
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 10/31/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **1005904352**

Date: 12/01/2003
Action: Other Report / Document

Global Id: T061119012
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 08/08/2008
Action: Well Installation Report

Global Id: T061119012
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 01/26/2011
Action: Risk Assessment Report

Global Id: T061119012
Action Type: RESPONSE
Date: 04/15/2011
Action: Correspondence

Global Id: T061119012
Action Type: RESPONSE
Date: 04/29/2011
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 07/29/2011
Action: Monitoring Report - Quarterly

Global Id: T061119012
Action Type: RESPONSE
Date: 05/04/2011
Action: Correspondence

LUST:
Global Id: T061119012
Status: Open - Case Begin Date
Status Date: 01/01/1999

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/28/2001

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 12/31/2001

Global Id: T061119012

SHELL SERVICE STATION (Continued) **1005904352**

Status: Open - Site Assessment
Status Date: 01/31/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 02/04/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 05/24/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 07/05/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/16/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/20/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 08/27/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 10/04/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 10/30/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/04/2002

Global Id: T061119012
Status: Open - Remediation
Status Date: 11/12/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/19/2002

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/06/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/22/2003

Global Id: T061119012
Status: Open - Site Assessment

SHELL SERVICE STATION (Continued) **1005904352**

Status Date: 01/28/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/31/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 02/14/2003

Global Id: T061119012
Status: Open - Remediation
Status Date: 03/31/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 05/30/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 06/06/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 11/12/2003

Global Id: T061119012
Status: Open - Site Assessment
Status Date: 01/19/2004

Global Id: T061119012
Status: Open - Remediation
Status Date: 07/30/2004

Global Id: T061119012
Status: Open - Remediation
Status Date: 04/28/2005

Global Id: T061119012
Status: Open - Remediation
Status Date: 08/08/2005

Global Id: T061119012
Status: Open - Remediation
Status Date: 11/01/2005

Global Id: T061119012
Status: Open - Verification Monitoring
Status Date: 11/01/2005

Global Id: T061119012
Status: Open - Verification Monitoring
Status Date: 06/01/2006

Global Id: T061119012
Status: Open - Eligible for Closure
Status Date: 03/27/2013

SHELL SERVICE STATION (Continued) **1005904352**

Global Id: T061119012
Status: Completed - Case Closed
Status Date: 04/23/2013

FINDS:
Registry ID: 110012543649

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1005904352
Registry ID: 110012543649
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012543649
Name: SHELL SERVICE STATION
Address: 1901 N ROSE AVE
City,State,Zip: OXNARD, CA 93036

CORTESE:
Name: SHELL SS - ROSE
Address: 1901 N ROSE AVE.
City,State,Zip: OXNARD, CA 93030
Region: CORTESE
Envirostor Id: Not reported
Global ID: T061119012
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

SHELL SERVICE STATION (Continued) **1005904352**

File Name: Active Open

HAZNET:

Name:	SHELL SERVICE STATION
Address:	1901 N ROSE AVE
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
Contact:	Adam Estes
Telephone:	3172917007
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Year:	2010
Gepaid:	CAR000121624
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:	0.417
Year:	2009
Gepaid:	CAR000121624
TSD EPA ID:	CAD008302903
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:	0.105
Year:	2009
Gepaid:	CAR000121624
TSD EPA ID:	TXD055141378
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.03
Year:	2009
Gepaid:	CAR000121624
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:	0.0417
Year:	2008
Gepaid:	CAR000121624
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0475
Year:	2008
Gepaid:	CAR000121624
TSD EPA ID:	CAD008302903
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)

SHELL SERVICE STATION (Continued) **1005904352**

Tons: 0.05

Year: 2007
Gepaid: CAR000121624
TSD EPA ID: WAD991281767
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: 0.015

Year: 2007
Gepaid: CAR000121624
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2007
Gepaid: CAR000121624
TSD EPA ID: CAD008830290
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: 0.075

Year: 2006
Gepaid: CAR000121624
TSD EPA ID: CAD028409019
CA Waste Code: 352 - Other organic solids
Disposal Method: H01 - Transfer Station
Tons: 0.1455

Click this hyperlink while viewing on your computer to access
8 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2010
Gen EPA ID: CAR000121624

Shipment Date: 20100310
Creation Date: 6/10/2010 18:30:18
Receipt Date: 20100310
Manifest ID: 005729759JJK
Trans EPA ID: CAR000148338
Trans Name: AMERICAN INTEGRATED SERVICES 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: 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)

SHELL SERVICE STATION (Continued) **1005904352**

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:	20100310
Creation Date:	6/10/2010 18:30:18
Receipt Date:	20100310
Manifest ID:	005729758JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES 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:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.39615
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

Additional Info:

Year:	2009
Gen EPA ID:	CAR000121624
Shipment Date:	20090922
Creation Date:	5/16/2013 22:15:09
Receipt Date:	Not reported
Manifest ID:	005731708JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	CLEAN HARBORS ENV SVCS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D001

SHELL SERVICE STATION (Continued) **1005904352**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090617
Creation Date:	8/17/2009 18:30:40
Receipt Date:	20090618
Manifest ID:	005817438JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
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:	20090309
Creation Date:	4/14/2009 18:30:22
Receipt Date:	20090312
Manifest ID:	005588345JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED 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:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D018
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:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090309
Creation Date:	4/14/2009 18:30:22

SHELL SERVICE STATION (Continued) **1005904352**

Receipt Date:	20090312
Manifest ID:	005588273JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAR000121624
Shipment Date:	20081105
Creation Date:	12/11/2008 18:30:44
Receipt Date:	20081107
Manifest ID:	004523801JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
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:	20080513
Creation Date:	9/4/2008 18:30:30
Receipt Date:	20080522
Manifest ID:	003317851JJK
Trans EPA ID:	CAR000152785

SHELL SERVICE STATION (Continued) **1005904352**

Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAR000121624
Shipment Date:	20071031
Creation Date:	1/25/2008 18:31:06
Receipt Date:	20071107
Manifest ID:	003318875JJK
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.06
Waste Quantity:	120
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:	20070706
Creation Date:	11/3/2007 18:30:21
Receipt Date:	20070710
Manifest ID:	000292213JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SHELL SERVICE STATION (Continued) **1005904352**

TSDF EPA ID:	CAD008830290
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
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:	20070504
Creation Date:	8/20/2008 18:30:08
Receipt Date:	20070518
Manifest ID:	000509615JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIMENTAL
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070402
Creation Date:	8/23/2007 18:30:34
Receipt Date:	20070411
Manifest ID:	002084649JJK
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SHELL SERVICE STATION (Continued) **1005904352**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAR000121624
Shipment Date:	20060608
Creation Date:	8/25/2006 18:37:36
Receipt Date:	20060614
Manifest ID:	24908466
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
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:	20060106
Creation Date:	6/22/2006 18:32:46
Receipt Date:	20060111
Manifest ID:	24845218
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0455
Waste Quantity:	91
Quantity Unit:	P
Additional Code 1:	Not reported

SHELL SERVICE STATION (Continued) **1005904352**

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: CAR000121624

Shipment Date: 20051102
Creation Date: 3/14/2007 18:30:14
Receipt Date: 20051109
Manifest ID: 24329891
Trans EPA ID: CAR000152785
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.045
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: 20050802
Creation Date: 4/13/2006 18:45:56
Receipt Date: 20050805
Manifest ID: 24329603
Trans EPA ID: CAR000152785
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDF Alt EPA ID: CAD028409019
TSDF Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

SHELL SERVICE STATION (Continued) **1005904352**

Additional Info:

Year:	2004
Gen EPA ID:	CAR000121624
Shipment Date:	20041012
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041012
Manifest ID:	23765653
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
Meth Code:	R01 - Recycler
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:	20040825
Creation Date:	1/4/2005 18:33:27
Receipt Date:	20040826
Manifest ID:	23771180
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
Meth Code:	R01 - Recycler
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040804
Creation Date:	11/5/2004 18:32:00
Receipt Date:	20040804
Manifest ID:	23771062
Trans EPA ID:	CAD008364432

SHELL SERVICE STATION (Continued) **1005904352**

Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
Meth Code:	R01 - Recycler
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040719
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040719
Manifest ID:	23770876
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
Meth Code:	R01 - Recycler
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040628
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040628
Manifest ID:	22786870
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA

SHELL SERVICE STATION (Continued) **1005904352**

Meth Code:	R01 - Recycler
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040615
Creation Date:	10/29/2004 7:58:42
Receipt Date:	20040615
Manifest ID:	22786803
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.03
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:	20040314
Creation Date:	8/23/2004 8:25:08
Receipt Date:	20040315
Manifest ID:	22795136
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SHELL SERVICE STATION (Continued) **1005904352**

Shipment Date:	20040224
Creation Date:	8/20/2004 9:49:45
Receipt Date:	20040224
Manifest ID:	22794927
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040210
Creation Date:	8/20/2004 9:31:41
Receipt Date:	20040210
Manifest ID:	22794899
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	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

Additional Info:

Year:	2003
Gen EPA ID:	CAR000121624

Shipment Date:	20031104
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031106
Manifest ID:	22785021
Trans EPA ID:	CAD008364432

SHELL SERVICE STATION (Continued) **1005904352**

Trans Name:	RHO-CHEM
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:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAR000121624
Shipment Date:	20021001
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20021007
Manifest ID:	22089561
Trans EPA ID:	CAR000118992
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	D001
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020907
Creation Date:	2/18/2003 18:31:24
Receipt Date:	20020909
Manifest ID:	22241612
Trans EPA ID:	CAD982030173
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982484933
Trans Name:	Not reported

SHELL SERVICE STATION (Continued) **1005904352**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	2
Waste Quantity:	4000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020722
Creation Date:	1/21/2003 18:30:55
Receipt Date:	20020726
Manifest ID:	21815453
Trans EPA ID:	CAR000031211
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	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:	0.714
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

CERS:

Name:	SHELL SS - ROSE
Address:	1901 N ROSE AVE.
City,State,Zip:	OXNARD, CA 93030
Site ID:	208913
CERS ID:	T061119012
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	DIANE B. WAHL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE.
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	8056545040,

SHELL SERVICE STATION (Continued) **1005904352**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DANIEL PIROTTON - LOS ANGELES RWQCB (REGION 4)
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:	2135766714,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	UNKNOWN - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W 4TH STREET
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ERIN K. O'CONNELL - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVE
Affiliation City:	VENTURA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	SHELL SERVICE STATION
Address:	1901 N ROSE AVE S A P 135721
Address 2:	Not reported
City,State,Zip:	OXNARD, CA 93030
EPA ID:	CAR000121624
Inactive Date:	Not reported
Create Date:	03/04/2003
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	7180 BROADWAY
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LEMON GROVE, CA 91945
Owner Name:	MILAD PAUL
Owner Address:	7180 BROADWAY
Owner Address 2:	Not reported
Owner City,State,Zip:	LEMON GROVE, CA 91945
Contact Name:	KIM KWOK
Contact Address:	6520 CORPORATE DRIVE
Contact Address 2:	Not reported
City,State,Zip:	INDIANAPOLIS, IN 462780000
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.219023
Longitude:	-119.158412

SHELL SERVICE STATION (Continued) **1005904352**

NAICS:

EPA ID:	CAR000121624
Create Date:	2003-10-23 13:13:52.000
NAICS Code:	44711
NAICS Description:	Gasoline Stations with Convenience Stores
Issued EPA ID Date:	2003-03-04 14:25:35.18700
Inactive Date:	Not reported
Facility Name:	SHELL SERVICE STATION
Facility Address:	1901 N Rose Ave
Facility Address 2:	S A P 135721
Facility City:	Oxnard
Facility County:	Not reported
Facility State:	CA
Facility Zip:	93030

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105 NNW 1/2-1 0.638 mi. 3367 ft. **RIO DEL VALLE SCHOOL SOUTHERN PARCEL** **ENVIROSTOR** **S128634379**
2600 NORTH ROSE AVENUE **SCH** **N/A**
OXNARD, CA 93036

Relative: Higher

Actual: 97 ft.

ENVIROSTOR:

Name:	RIO DEL VALLE SCHOOL SOUTHERN PARCEL
Address:	2600 NORTH ROSE AVENUE
City,State,Zip:	OXNARD, CA 93036
Facility ID:	60003298
Status:	Active
Status Date:	03/30/2022
Site Code:	304685
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	11.1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	44
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic DDD DDE DDT Lead
Confirmed COC:	Arsenic DDD DDE DDT Lead
Potential Description:	NONE SPECIFIED
Alias Name:	304685
Alias Type:	Project Code (Site Code)
Alias Name:	60003298
Alias Type:	Envirostor ID Number

RIO DEL VALLE SCHOOL SOUTHERN PARCEL (Continued) **S128634379**

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Supplemental Site Investigation Report
Future Due Date:	2023
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Preliminary Endangerment Assessment Report
Schedule Due Date:	10/13/2022
Schedule Revised Date:	Not reported

SCH:

Name:	RIO DEL VALLE SCHOOL SOUTHERN PARCEL
Address:	2600 NORTH ROSE AVENUE
City,State,Zip:	OXNARD, CA 93036
Facility ID:	60003298
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	11.1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304685
Assembly:	44
Senate:	19
Special Program Status:	Not reported
Status:	Active
Status Date:	03/30/2022
Restricted Use:	NO
Funding:	School District
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	Arsenic, DDD, DDE, DDT, Lead
Confirmed COC:	Arsenic, DDD, DDE, DDT, Lead
Potential Description:	NONE SPECIFIED
Alias Name:	304685
Alias Type:	Project Code (Site Code)
Alias Name:	60003298
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported

RIO DEL VALLE SCHOOL SOUTHERN PARCEL (Continued) **S128634379**

Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Supplemental Site Investigation Report
Future Due Date:	2023
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Preliminary Endangerment Assessment Report
Schedule Due Date:	10/13/2022
Schedule Revised Date:	Not reported

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106 South 1/2-1 0.655 mi. 3461 ft. **RIO ROSALES** **ENVIROSTOR SCH** **S107737155 N/A**
KOHALA/JACINTO STREET
OXNARD, CA 93030

Relative: Lower
Actual: 70 ft.

ENVIROSTOR:

Name:	RIO ROSALES
Address:	KOHALA/JACINTO STREET
City,State,Zip:	OXNARD, CA 93030
Facility ID:	56010011
Status:	No Further Action
Status Date:	06/26/2002
Site Code:	304101
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	9.63
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	37
Senate:	19
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.2254
Longitude:	-119.1713
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	DDE Silver DDD Toxaphene Thallium and compounds Beryllium and compounds DDT
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	RIO ROSALES ELEM. SCH./PLAYGROUND (PROP)
Alias Type:	Alternate Name
Alias Name:	RIO ROSALES ELEM. SCH./PLYGRD (PROP)
Alias Type:	Alternate Name
Alias Name:	RIO ROSALES ELEMENTARY SCH. & PLAYGROUND
Alias Type:	Alternate Name
Alias Name:	RIO SCHOOL DISTRICT

RIO ROSALES (Continued) **S107737155**

Alias Type: Alternate Name
Alias Name: RIO SD-RIO ROSALES/VCA
Alias Type: Alternate Name
Alias Name: 304101
Alias Type: Project Code (Site Code)
Alias Name: 56010011
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/10/1997
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/06/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/02/2001
Comments: PEA Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2000
Comments: Phase 1 for Northeast Corner of Kohala & Jacinto

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/21/1995
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/20/1998
Comments: Other Report

Completed Area Name: PROJECT WIDE

RIO ROSALES (Continued) **S107737155**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/1996
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/2000
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/1999
Comments: Other Report

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Name: RIO ROSALES
Address: KOHALA/JACINTO STREET
City,State,Zip: OXNARD, CA 93030
Facility ID: 56010011
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.63
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304101
Assembly: 37
Senate: 19
Special Program Status: Not reported
Status: No Further Action
Status Date: 06/26/2002
Restricted Use: NO
Funding: School District
Latitude: 34.2254
Longitude: -119.1713
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: DDE, DDE, Silver, DDD, Toxaphene, Thallium and compounds, Beryllium

RIO ROSALES (Continued) **S107737155**

and compounds, DDT
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: RIO ROSALES ELEM. SCH./PLAYGROUND (PROP)
Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEM. SCH./PLYGRD (PROP)
Alias Type: Alternate Name
Alias Name: RIO ROSALES ELEMENTARY SCH. & PLAYGROUND
Alias Type: Alternate Name
Alias Name: RIO SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: RIO SD-RIO ROSALES/VCA
Alias Type: Alternate Name
Alias Name: 304101
Alias Type: Project Code (Site Code)
Alias Name: 56010011
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/10/1997
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/06/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/02/2001
Comments: PEA Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/26/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2000
Comments: Phase 1 for Northeast Corner of Kohala & Jacinto

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

RIO ROSALES (Continued) **S107737155**

Completed Date: 06/21/1995
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/20/1998
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/1996
Comments: Other Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/01/2000
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/30/1999
Comments: Other Report

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

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107 **PROCTER & GAMBLE PAPER PRODUCTS** **RCRA-LQG** **1000181055**
SSE **800 NORTH RICE AVENUE** **ENVIROSTOR** **93030PRCTR800NO**
1/2-1 **OXNARD, CA 93030** **CERS HAZ WASTE**
0.853 mi. **CERS TANKS**
4505 ft. **TRIS**
ICIS
Relative: **US AIRS**
Lower **FINDS**
ECHO
Actual: **EMI**
69 ft. **MED WASTE VENTURA**
CIWQS
CERS

RCRA Listings:
Date Form Received by Agency: 20220304
Handler Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Handler Address: 800 N RICE AVE
Handler City,State,Zip: OXNARD, CA 93030-0000
EPA ID: CAD072263494
Contact Name: CINDY G STINES

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Contact Address:	N RICE AVE
Contact City,State,Zip:	OXNARD, CA 93030-0000
Contact Telephone:	805-485-8871 x2408
Contact Fax:	Not reported
Contact Email:	STINES.CG@PG.COM
Contact Title:	SITE ENVIRONMENTAL LEADER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N RICE AVE
Mailing City,State,Zip:	OXNARD, CA 93030-0000
Owner Name:	THE PROTECTOR AND GAMBLE COMPANY
Owner Type:	Private
Operator Name:	THE PROCTER AND GAMBLE COMPANY
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
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

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

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:	20220613
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Waste Code: D009
Waste Description: MERCURY

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U159
Waste Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste Code: U213
Waste Description: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: THE PROTECTOR AND GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROTECTOR AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201-0599
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: PROCTER AND GAMBLE
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 800 N RICE RD
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-485-8871

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: THE PROCTER AND GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROCTER AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201-0599
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: PROCTOR & GAMBLE PAPER PRODUCTS COMPANY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 866
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PROCTER AND GAMBLE
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 800 N RICE RD
Owner/Operator City,State,Zip: OXNARD, CA 93030
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: THE PROCTER AND GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROCTER AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PROTECTOR AND GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Owner/Operator Address: 1 PROTECTOR AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201-0599
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: PROCTOR & GAMBLE PAPER PRODUCTS COMPANY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 866
Owner/Operator City,State,Zip: CITY NOT REPORTED, CA 99999
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PROCTOR & GAMBLE PAPER PRODUCTS COMPANY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 866
Owner/Operator City,State,Zip: OXNARD, CA 93032
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PROCTER & GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROCTER AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201
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: THE PROCTER AND GAMBLE COMPANY
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROCTER AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201-0599
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: THE PROTECTOR AND GAMBLE COMPANY

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: 1 PROTECTOR AND GAMBLE PLAZA
Owner/Operator City,State,Zip: CINCINNATI, OH 45201-0599
Owner/Operator Telephone: 805-485-8871
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NUTTER.JL@PG.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: THE PROCTER & GAMBLE PAPER PROD. CO
Legal Status: Private
Date Became Current: 19731018
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100928
Handler Name: PROCTER AND GAMBLE
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: 20160523
Handler Name: THE PROCTER & GAMBLE PAPER PRODUCTS COMPANY
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: 20180227
Handler Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
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

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20201001
Handler Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220304
Handler Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
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: 19960901
Handler Name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
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

Receive Date: 19960901
Handler Name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Receive Date: 19800815
Handler Name: PROCTER & GAMBLE PAPER PRODUCTS COMPANY
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

Receive Date: 19900404
Handler Name: PROCTER & GAMBLE PAPER PRODUCTS CO
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: 19940331
Handler Name: PROCTER & GAMBLE PAPER PRODUCTS CO.
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: 19960322
Handler Name: PROCTER AND GAMBLE PAPER PRODUCTS,OXNARD
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: 32212
NAICS Description: PAPER MILLS

NAICS Code: 322121

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

NAICS Description: PAPER (EXCEPT NEWSPRINT) MILLS

NAICS Code: 322291
NAICS Description: SANITARY PAPER PRODUCT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19860225
Actual Return to Compliance Date:	19860417
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19860425
Enforcement Identifier:	001
Date of Enforcement Action:	19860331
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19860225
Actual Return to Compliance Date:	19860417
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	19860225
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	R9
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 20050511
Actual Return to Compliance Date: 20050516
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 20050511
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19840822
Actual Return to Compliance Date: 19850520
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19841015
Enforcement Identifier: 001
Date of Enforcement Action: 19840904
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19860625
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Evaluation Date:	19940705
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19860225
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19860417
Scheduled Compliance Date:	19860425
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070806
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20200727
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19860225
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19860417
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920529
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20170315
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20050511
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20050516
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19840822
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19850520
Scheduled Compliance Date:	19841015
Date of Request:	Not reported
Date Response Received:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Request Agency: Not reported
Former Citation: Not reported

ENVIROSTOR:
Name: FACELLE CO INC
Address: 800 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Facility ID: 56260002
Status: Refer: Other Agency
Status Date: 08/31/1995
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 Chatsworth
Assembly: 44
Senate: 19
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.20961
Longitude: -119.1387
APN: 216015136
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * ORGANIC MONOMER WASTE, INCLUDING UNREACTED RESINS * OTHER STILL BOTTOM WASTE * DETERGENT & SOAP * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * ADHESIVES * PAPER SLUDGE/PULP
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CHARMIN PAPER PRODUCTS (1973-PRESENT)
Alias Type: Alternate Name
Alias Name: PROCTOR & GAMBLE PAPER PRODUCTS
Alias Type: Alternate Name
Alias Name: STANDARD OIL CO OF CA(1956-69)
Alias Type: Alternate Name
Alias Name: 216015136
Alias Type: APN
Alias Name: CAD980636807
Alias Type: EPA Identification Number
Alias Name: 56260002
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: 11/15/1994
Comments: CALSITES VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 12/31/1910
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CERS HAZ WASTE:
Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Address: 800 N. RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 403966
CERS ID: 10152315
CERS Description: RCRA LQ HW Generator

Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Address: 800 N. RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 403966
CERS ID: 10152315
CERS Description: Hazardous Chemical Management

Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Address: 800 N. RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 403966
CERS ID: 10152315
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Address: 800 N. RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 403966
CERS ID: 10152315
CERS Description: Aboveground Petroleum Storage

Facility, Chemical, Releases and Other Waste Management Summary Information:
TRI ID: 93030PRCTR800NO
Form Type: Form R
Reporting year: 2018
Trade secret indicator: NO
Sanitized indicator: NO
Title of certifying official: PLANT MANAGER LELON FRAZIER
Certifying officials signature indicator: ELECTRONIC
Date signed: 2019-06-24
Name: THE PROCTER & GAMBLE PAPER PRODUCT CO

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Address:		800 N RICE AVE
City,State,Zip:		OXNARD, CA 93030
BIA code:		Not reported
Tribe name:		Not reported
Mailing name:		THE PROCTER & GAMBLE PAPER PRODUCT CO
Mailing street:		800 N RICE AVE
Mailing province:		Not reported
Mailing City,State,Zip:		OXNARD, CA 93030
Entire facility ind:		YES
Partial facility ind:		NO
Federal facility ind:		NO
Goco facility ind:		NO
Assigned fed facility flag:		NO
Public contact name:		CHAD BYRON
Public contact phone and Ext:		8054858871
Public contact email:		BYRON.CJ@PG.COM
Primary sic code:		Not reported
Sic code 2:		Not reported
Sic code 3:		Not reported
Sic code 4:		Not reported
Sic code 5:		Not reported
Sic code 6:		Not reported
Naics origin:		Not reported
Primary naics code:		322291
Naics code 2:		Not reported
Naics code 3:		Not reported
Naics code 4:		Not reported
Naics code 5:		Not reported
Naics code 6:		Not reported
Latitude:		34.20915
Longitude:		-119.14208
D and B number A:		072263494
D and B number B:		Not reported
RCRA number A:		CAD072263494
RCRA number B:		Not reported
RCRA number C:		Not reported
RCRA number D:		Not reported
RCRA number E:		Not reported
RCRA number F:		Not reported
RCRA number G:		Not reported
RCRA number H:		Not reported
NPDES number A:		CAZ192570
NPDES number B:		Not reported
NPDES number C:		Not reported
NPDES number D:		Not reported
NPDES number E:		Not reported
NPDES number F:		Not reported
NPDES number G:		Not reported
Parent company name:		THE PROCTER & GAMBLE CO
Parent company D and B number:		001316827
Standardized parent company name:		THE PROCTER & GAMBLE CO
Document control number:		1318217063369
TRI ID:		93030PRCTR800NO
Cas number:		007664417
Chemical name:	AMMONIA	
Classification:		TRI
Unit of measure:		Pounds

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	03
Fugitive air emissions - total release pounds:	24
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	24
Fugitive air emissions - basis of estimate:	Published Emission Factors
Stack air emissions - release pounds:	17000
Stack air emissions - release range code:	Not reported
Total stack air emissions:	17000
Stack air emissions - basis of estimate:	Periodic/Random Monotoning Data
Total air emissions:	17024
Discharges to stream a - stream name:	REVOLON SLOUGH
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Other
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	1
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Other
Total on-site land releases:	0
Total on-site releases:	17024
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	110000
Total on-site waste management:	110000
On-site energy recovery method 1:	Not Applicable

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000481274
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0

Chemical Activities and Uses:

Cas number:	007664417
Document control number:	1318217063369
Chemical name: AMMONIA	
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	Yes
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	Yes
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	Yes
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	THE PROCTER & GAMBLE PAPER PRODUCT CO
Submitted Street:	800 N RICE AVE
Submitted City:	OXNARD
Submitted County:	VENTURA
Submitted State:	CA
Submitted Zip Code:	93030
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	THE PROCTER & GAMBLE CO
Submitted Parent Company DB Number:	001316827
Submitted Standardized Parent Company Name:	THE PROCTER & GAMBLE CO
Submitted Primary NAICS Code:	322291
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2019
First year the facility reported:	1987
Number of forms submitted:	2
Total number of forms submitted:	64 20200808

Detailed Source Reduction Activities and Methods:

Cas number:	007664417
Document control number:	1318217063369
Chemical name: AMMONIA	
Classification:	TRI
Unit of measure:	Pounds
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	16000
Other on-site releases - current year:	17000
Other on-site releases - following year:	17000
Other on-site releases - 2nd-following year:	17000
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	0
Other off-site releases - current year:	0
Other off-site releases - following year:	0
Other off-site releases - 2nd-following year:	0
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0
Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	130000
Quantity treated on site current year:	110000
Quantity treated on site following year:	110000
Quantity treated on site 2nd-following year:	110000
Quantity treated off site prior year:	0
Quantity treated off site current year:	0
Quantity treated off site following year:	0
Quantity treated off site 2nd-following year:	0
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1.07
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-NA
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	007664417
Document control number:	1318217063369

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Chemical name:	AMMONIA
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1:	Neutralization
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Gaseous (gases, vapors, airborne particulates)
Stream 2 - trtmt method - sequence 1:	Other Air Emission Treatment
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	NO
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	007664417
Document control number:	1318217063369

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Chemical name:	AMMONIA
Classification:	TRI
Unit of measure:	Pounds
POTW name:	CITY OF OXNARD WASTEWATER TREATMENT PLANT
POTW address:	6001 PERKINS RD
POTW City,State,Zip:	OXNARD, CA 93033
POTW county:	VENTURA
Quantity transferred:	0
Basis of estimate:	Not reported
Discharges to water streams:	0
Discharges to water streams - basis of estimate:	Not reported
Discharges to other activities:	0
Discharges to other activities - basis of estimate:	Not reported
Released to air:	0
Released to air - basis of estimate:	Not reported
Sludge to disposal:	0
Sludge to disposal - basis of estimate:	Not reported
Sludge to incineration - metals:	0
Sludge to incineration - metals - basis of estimate:	Not reported
Sludge to agricultural applications:	0
Sludge to agricultural applications - basis of estimate:	Not reported
Other or unknown disposal:	0
Other or unknown disposal - basis of estimate:	Not reported
Other or unknown treatment:	0
Other or unknown treatment - basis of estimate:	Other
Sludge to incineration - nonmetals:	0
Sludge to incineration - nonmetals - basis of estimate:	Not reported
Total treated:	0
POTW Registry ID:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Off Site - POTW Releases:	0
Experimental and Est. Treatment:	0
Experimental and Est. Treatment - Basis of Est.:	Not reported

TRI ID:	93030PRCTR800NO
Cas number:	N150
Chemical name:	DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification:	DIOXIN
Unit of measure:	Grams
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	12
Fugitive air emissions - total release pounds:	.0016
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	.0016
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	0
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Other
Total air emissions:	.0016
Discharges to stream a - stream name:	REVOLON SLOUGH
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Other

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Total number of receiving streams:	1
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Other
Total on-site land releases:	0
Total on-site releases:	.0016
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	.013
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	.013
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	.00093
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	.00093
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	.01393
Total POTW transfer:	.00093
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000481274
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Chemical Activities and Uses:

Cas number:	N150
Document control number:	1318217063371
Chemical name:	DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification:	DIOXIN
Unit of measure:	Grams
Produce the chemical:	Yes
Import the chemical:	Yes
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	Yes
As a manufactured impurity:	Yes
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	Yes
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No
Submitted Facility Name:	THE PROCTER & GAMBLE PAPER PRODUCT CO
Submitted Street:	800 N RICE AVE
Submitted City:	OXNARD
Submitted County:	VENTURA
Submitted State:	CA
Submitted Zip Code:	93030
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	THE PROCTER & GAMBLE CO
Submitted Parent Company DB Number:	001316827
Submitted Standardized Parent Company Name:	THE PROCTER & GAMBLE CO
Submitted Primary NAICS Code:	322291
Submitted Industry Code:	322
Submitted Industry Name:	Paper
Industry Code:	322
Industry Name:	Paper
Last year the facility reported:	2019
First year the facility reported:	1987
Number of forms submitted:	2
Total number of forms submitted:	64 20200808

Detailed Source Reduction Activities and Methods:

Cas number:	N150
Document control number:	1318217063371
Chemical name:	DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification:	DIOXIN
Unit of measure:	Grams
On-site limited releases - prior year:	0
On-site limited releases - current year:	0
On-site limited releases - following year:	0
On-site limited releases - 2nd-following year:	0
Other on-site releases - prior year:	.00165
Other on-site releases - current year:	.0016
Other on-site releases - following year:	.0016
Other on-site releases - 2nd-following year:	.0016
Off-site limited releases - prior year:	0
Off-site limited releases - current year:	0
Off-site limited releases - following year:	0
Off-site limited releases - 2nd-following year:	0
Other off-site releases - previous year:	.01022
Other off-site releases - current year:	.013
Other off-site releases - following year:	.013
Other off-site releases - 2nd-following year:	.013
Energy recovery on site prior year:	0
Energy recovery on site current year:	0
Energy recovery on site following year:	0
Energy recovery on site 2nd-following year:	0
Energy recovery off site prior year:	0
Energy recovery off site current year:	0
Energy recovery off site following year:	0
Energy recovery off site 2nd-following year:	0
Quantity recycled on site prior year:	0
Quantity recycled on site current year:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Quantity recycled on site following year:	0
Quantity recycled on site 2nd-following year:	0
Quantity recycled off site prior year:	0
Quantity recycled off site current year:	0
Quantity recycled off site following year:	0
Quantity recycled off site 2nd-following year:	0
Quantity treated on site prior year:	0
Quantity treated on site current year:	0
Quantity treated on site following year:	0
Quantity treated on site 2nd-following year:	0
Quantity treated off site prior year:	.00081
Quantity treated off site current year:	.00093
Quantity treated off site following year:	.00093
Quantity treated off site 2nd-following year:	.00093
Catastrophic releases or other one-time events:	Not reported
Prod ratio/activity index:	1.07
Prod ratio or activity:	PRODUCTION
1st SR reduction activity:	NA-NA
1st SR activity ID meth code and desc 1:	Not reported
1st SR activity ID meth code and desc 2:	Not reported
1st SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 1st source REDN act code and desc:	Not reported
2nd SR activity code and desc:	Not reported
2nd SR activity ID meth code and desc 1:	Not reported
2nd SR activity ID meth code and desc 2:	Not reported
2nd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 2nd source REDN act code and desc:	Not reported
3rd SR activity code and desc:	Not reported
3rd SR activity ID meth code and desc 1:	Not reported
3rd SR activity ID meth code and desc 2:	Not reported
3rd SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 3rd source REDN act code and desc:	Not reported
4th SR activity code and desc:	Not reported
4th SR activity ID meth code and desc 1:	Not reported
4th SR activity ID meth code and desc 2:	Not reported
4th SR activity ID meth code and desc 3:	Not reported
EST Ann REDN 4th source REDN act code and desc:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N150
Document control number:	1318217063371
Chemical name:	DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification:	DIOXIN
Unit of measure:	Grams
Stream 1 - waste stream code:	NA
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	N150
Document control number:	1318217063371
Chemical name:	DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification:	DIOXIN
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	2
Offsite name:	AGROMIN HORTICULTURAL PRODUCTS (VIA VEOLIA)
Offsite street address:	201 KINETIC DRIVE
Offsite City,State,Zip:	OXNARD, CA 93030
Offsite county:	VENTURA
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Grams
Offsite TRF to WST broker for DSP m94 LBS:	.013
Offsite TRF to WST broker for DSP m94 BOE:	Other
Total amount transferred offsite for disposal:	.013
Total amount transferred offsite for recycling:	0

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Total amount transferred offsite for energy recovery: 0
Total amount transferred offsite for treatment: 0
FRS ID - Transfer Location: Not reported

Details of Transfers to Publicly Owned Treatment Works:
Cas number: N150
Document control number: 1318217063371
Chemical name: DIOXIN AND DIOXIN-LIKE COMPOUNDS
Classification: DIOXIN
Unit of measure: Grams
POTW name: CITY OF OXNARD WASTEWATER TREATMENT PLANT
POTW address: 6001 PERKINS RD
POTW City,State,Zip: OXNARD, CA 93033
POTW county: VENTURA
Quantity transferred: .00093
Basis of estimate: Not reported
Discharges to water streams: 0
Discharges to water streams - basis of estimate: Not reported
Discharges to other activities: 0
Discharges to other activities - basis of estimate: Not reported
Released to air: 0
Released to air - basis of estimate: Not reported
Sludge to disposal: 0
Sludge to disposal - basis of estimate: Not reported
Sludge to incineration - metals: 0
Sludge to incineration - metals - basis of estimate: Not reported
Sludge to agricultural applications: 0
Sludge to agricultural applications - basis of estimate: Not reported
Other or unknown disposal: 0
Other or unknown disposal - basis of estimate: Not reported
Other or unknown treatment: .00093
Other or unknown treatment - basis of estimate: Other
Sludge to incineration - nonmetals: 0
Sludge to incineration - nonmetals - basis of estimate: Not reported
Total treated: .00093
POTW Registry ID: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: 0
Off Site - POTW Releases: 0
Experimental and Est. Treatment: 0
Experimental and Est. Treatment - Basis of Est.: Not reported

ICIS:
Enforcement Action ID: CAVCAA0000061110001500188
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500188
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500187
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500187
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500178
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500178
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500176
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500176
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500146
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500146
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500145
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500145
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA00000611100015001500098
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500098
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500093
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500093
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500073
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500073
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500072
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500072

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Facility Name:	PROCTER & GAMBLE PAPER PRODUCTS
Facility Address:	800 NORTH RICE AVENUE OXNARD, CA 93030
Enforcement Action Type:	Notice of Violation
Facility County:	VENTURA
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	2676
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	34.209139
Longitude in Decimal Degrees:	-119.142083
Permit Type Desc:	Not reported
Program System Acronym:	CAVCA0000611100015
Facility NAICS Code:	322291
Tribal Land Code:	Not reported

Enforcement Action ID:	CAVCAA00000611100015000051
FRS ID:	110000481274
Action Name:	PROCTER & GAMBLE PAPER PRODUCTS 061110001500051
Facility Name:	PROCTER & GAMBLE PAPER PRODUCTS
Facility Address:	800 NORTH RICE AVENUE OXNARD, CA 93030
Enforcement Action Type:	Administrative Order
Facility County:	VENTURA
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	2676
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	34.209139
Longitude in Decimal Degrees:	-119.142083
Permit Type Desc:	Not reported
Program System Acronym:	CAVCA0000611100015
Facility NAICS Code:	322291
Tribal Land Code:	Not reported

Enforcement Action ID:	CAVCAA00000611100015000050
FRS ID:	110000481274
Action Name:	PROCTER & GAMBLE PAPER PRODUCTS 061110001500050
Facility Name:	PROCTER & GAMBLE PAPER PRODUCTS
Facility Address:	800 NORTH RICE AVENUE OXNARD, CA 93030
Enforcement Action Type:	Notice of Violation
Facility County:	VENTURA
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	2676
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	34.209139
Longitude in Decimal Degrees:	-119.142083
Permit Type Desc:	Not reported
Program System Acronym:	CAVCA0000611100015
Facility NAICS Code:	322291
Tribal Land Code:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Enforcement Action ID: CAVCAA0000061110001500047
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500047
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500046
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500046
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500043
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500043
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Administrative Order
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: SCAAAO
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Facility NAICS Code: 322291
Tribal Land Code: Not reported

Enforcement Action ID: CAVCAA0000061110001500042
FRS ID: 110000481274
Action Name: PROCTER & GAMBLE PAPER PRODUCTS 061110001500042
Facility Name: PROCTER & GAMBLE PAPER PRODUCTS
Facility Address: 800 NORTH RICE AVENUE
OXNARD, CA 93030
Enforcement Action Type: Notice of Violation
Facility County: VENTURA
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 2676
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 34.209139
Longitude in Decimal Degrees: -119.142083
Permit Type Desc: Not reported
Program System Acronym: CAVCA0000611100015
Facility NAICS Code: 322291
Tribal Land Code: Not reported

US AIRS (AFS):
Envid: 1000181055
Region Code: 09
County Code: CA111
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
D and B Number: Not reported
Facility Site Name: PROCTER & GAMBLE PAPER PRODUCTS
Primary SIC Code: 2676
NAICS Code: 322291
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1982-03-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Program: New Source Performance Standards
Activity Date: 1985-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1985-09-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1986-01-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1987-02-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1987-05-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1987-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1989-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1991-12-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-11-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1992-12-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1993-11-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1994-11-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1995-10-31 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1996-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1997-10-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 1999-11-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2001-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2005-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2005-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2006-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2007-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2008-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2009-10-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2010-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2010-12-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2011-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2012-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: New Source Performance Standards
Activity Date: 2014-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-09-10 00:00:00
Activity Status Date: 2015-01-21 18:11:04
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-05-19 00:00:00
Activity Status Date: 2015-08-06 16:36:11
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-05 00:00:00
Activity Status Date: 2015-08-18 13:21:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-04 00:00:00
Activity Status Date: 2016-08-04 17:01:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2003-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-12-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-11-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-11-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2007-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2007-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2009-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-10-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-12-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2012-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-11-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-13 00:00:00
Activity Status Date: 2010-08-17 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-15 00:00:00
Activity Status Date: 2013-06-06 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-06 00:00:00
Activity Status Date: 2014-05-30 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: Not reported
Activity Status Date: 1992-09-02 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 1992-11-19 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 1993-06-21 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2004-08-09 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: Not reported
Activity Status Date: 2005-11-11 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-09-10 00:00:00
Activity Status Date: 2015-01-21 18:11:04
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-05-19 00:00:00
Activity Status Date: 2015-08-06 16:36:11
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-05 00:00:00
Activity Status Date: 2015-08-18 13:21:43
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-02-12 00:00:00
Activity Status Date: 2016-07-14 19:25:41
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-04 00:00:00
Activity Status Date: 2016-08-04 17:01:09
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2000-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2001-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-04-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-06-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-07-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2002-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2003-06-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-06-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-12-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-11-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-11-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-04-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-06-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-11-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-04-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2006-06-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-03-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-04-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-05-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-03-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-03-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-04-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2008-09-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-12-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-03-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-10-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-01-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-03-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-06-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2010-12-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-05-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-06-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-06-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-11-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-12-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-03-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-05-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-07-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-03 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-11-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2013-03-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-05-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-04-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-07-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-02-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-03-11 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-03-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-05-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1992-09-02 00:00:00
Activity Status Date: 1992-09-02 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1992-11-19 00:00:00
Activity Status Date: 1992-11-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1993-06-21 00:00:00
Activity Status Date: 1993-06-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-07-19 00:00:00
Activity Status Date: 2004-07-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Activity Date: 2005-10-04 00:00:00
Activity Status Date: 2005-10-04 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-21 00:00:00
Activity Status Date: 2010-07-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-06-06 00:00:00
Activity Status Date: 2013-06-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-05-14 00:00:00
Activity Status Date: 2014-05-14 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1992-08-12 00:00:00
Activity Status Date: 1992-08-12 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1992-11-11 00:00:00
Activity Status Date: 1992-11-11 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1993-06-10 00:00:00
Activity Status Date: 1993-06-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-04-30 00:00:00
Activity Status Date: 2004-04-30 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-05-23 00:00:00
Activity Status Date: 2005-05-23 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 09
Programmatic ID: AIR CAVCA0000611100015
Facility Registry ID: 110000481274
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2010-07-13 00:00:00
Activity Status Date: 2010-07-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Region Code:	09
Programmatic ID:	AIR CAVCA0000611100015
Facility Registry ID:	110000481274
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-05-15 00:00:00
Activity Status Date:	2013-05-15 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

Region Code:	09
Programmatic ID:	AIR CAVCA0000611100015
Facility Registry ID:	110000481274
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-05-06 00:00:00
Activity Status Date:	2014-05-06 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

FINDS:
Registry ID: 110000481274

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
AIR PROGRAM
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.
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.
US Emissions & Generation Resource Database (EGRID) contains data on emissions and resource mix for virtually every power plant and company that generates electricity in the United States.
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,

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

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.
OSHA ESTABLISHMENT
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.
STATE MASTER
ELECTRIC GENERATOR
AIR MAJOR
HAZARDOUS WASTE BIENNIAL REPORTER
US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.
GREENHOUSE GAS REPORTER

Registry ID: 110055870062

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000181055
Registry ID:	110000481274
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000481274
Name:	THE PROCTER & GAMBLE PAPER PRODUCT CO
Address:	800 N RICE AVE
City,State,Zip:	OXNARD, CA 93030

EMI:

Name:	PROCTOR & GAMBLE PAPER PRODUCT
Address:	800 N RICE AV
City,State,Zip:	OXNARD, CA 930330000
Year:	1987
County Code:	56
Air Basin:	SCC
Facility ID:	215
Air District Name:	VEN
SIC Code:	2033
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1987
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	37
Reactive Organic Gases Tons/Yr:	5
Carbon Monoxide Emissions Tons/Yr:	80
NOX - Oxides of Nitrogen Tons/Yr:	255
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	81
Part. Matter 10 Micrometers and Smllr Tons/Yr:	60

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1990
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	75
Reactive Organic Gases Tons/Yr:	43
Carbon Monoxide Emissions Tons/Yr:	80
NOX - Oxides of Nitrogen Tons/Yr:	212
SOX - Oxides of Sulphur Tons/Yr:	1
Particulate Matter Tons/Yr:	105
Part. Matter 10 Micrometers and Smllr Tons/Yr:	76

Name:	PROCTOR & GAMBLE PAPER PRODUCT
Address:	800 N RICE AV
City,State,Zip:	OXNARD, CA 930330000
Year:	1990
County Code:	56
Air Basin:	SCC
Facility ID:	215
Air District Name:	VEN

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

SIC Code:	2033
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1995
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	93
Reactive Organic Gases Tons/Yr:	59
Carbon Monoxide Emissions Tons/Yr:	178
NOX - Oxides of Nitrogen Tons/Yr:	319
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	151
Part. Matter 10 Micrometers and Smllr Tons/Yr:	111

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1996
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	87
Reactive Organic Gases Tons/Yr:	52
Carbon Monoxide Emissions Tons/Yr:	277
NOX - Oxides of Nitrogen Tons/Yr:	178
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	60
Part. Matter 10 Micrometers and Smllr Tons/Yr:	47

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1997
County Code:	56

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	224
Reactive Organic Gases Tons/Yr:	58
Carbon Monoxide Emissions Tons/Yr:	185
NOX - Oxides of Nitrogen Tons/Yr:	153
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	60
Part. Matter 10 Micrometers and Smllr Tons/Yr:	47

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1998
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	250
Reactive Organic Gases Tons/Yr:	78
Carbon Monoxide Emissions Tons/Yr:	128
NOX - Oxides of Nitrogen Tons/Yr:	151
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	38
Part. Matter 10 Micrometers and Smllr Tons/Yr:	32

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	1999
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	252
Reactive Organic Gases Tons/Yr:	78
Carbon Monoxide Emissions Tons/Yr:	114
NOX - Oxides of Nitrogen Tons/Yr:	168
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	39
Part. Matter 10 Micrometers and Smllr Tons/Yr:	33

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

City,State,Zip:	OXNARD, CA 930330000
Year:	2000
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	235
Reactive Organic Gases Tons/Yr:	77
Carbon Monoxide Emissions Tons/Yr:	106
NOX - Oxides of Nitrogen Tons/Yr:	150
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	38
Part. Matter 10 Micrometers and Smllr Tons/Yr:	32

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	2001
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	B
Total Organic Hydrocarbon Gases Tons/Yr:	183
Reactive Organic Gases Tons/Yr:	55
Carbon Monoxide Emissions Tons/Yr:	122
NOX - Oxides of Nitrogen Tons/Yr:	152
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	36
Part. Matter 10 Micrometers and Smllr Tons/Yr:	30

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	2002
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	185
Reactive Organic Gases Tons/Yr:	53
Carbon Monoxide Emissions Tons/Yr:	123
NOX - Oxides of Nitrogen Tons/Yr:	146
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	35
Part. Matter 10 Micrometers and Smllr Tons/Yr:	30

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	2003
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	179
Reactive Organic Gases Tons/Yr:	58
Carbon Monoxide Emissions Tons/Yr:	158
NOX - Oxides of Nitrogen Tons/Yr:	133
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	34
Part. Matter 10 Micrometers and Smllr Tons/Yr:	29

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	2004
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	137.383
Reactive Organic Gases Tons/Yr:	46.08
Carbon Monoxide Emissions Tons/Yr:	173.235
NOX - Oxides of Nitrogen Tons/Yr:	86.725
SOX - Oxides of Sulphur Tons/Yr:	1.514
Particulate Matter Tons/Yr:	33.17
Part. Matter 10 Micrometers and Smllr Tons/Yr:	28.15

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 930330000
Year:	2005
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	171.929
Reactive Organic Gases Tons/Yr:	59.7330397
Carbon Monoxide Emissions Tons/Yr:	102.105
NOX - Oxides of Nitrogen Tons/Yr:	89.23
SOX - Oxides of Sulphur Tons/Yr:	1.513

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Particulate Matter Tons/Yr: 32.161
Part. Matter 10 Micrometers and Smllr Tons/Yr: 27.124608

Name: PROCTER & GAMBLE PAPER PROD.
Address: 800 NORTH RICE AVENUE
City,State,Zip: OXNARD, CA 930330000
Year: 2006
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 148.674943
Reactive Organic Gases Tons/Yr: 47.598834294
Carbon Monoxide Emissions Tons/Yr: 41.98888
NOX - Oxides of Nitrogen Tons/Yr: 72.17863
SOX - Oxides of Sulphur Tons/Yr: 1.46058
Particulate Matter Tons/Yr: 28.936085
Part. Matter 10 Micrometers and Smllr Tons/Yr: 25.76558434

Name: PROCTER & GAMBLE PAPER PROD.
Address: 800 NORTH RICE AVENUE
City,State,Zip: OXNARD, CA 93234
Year: 2007
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 136.8816758
Reactive Organic Gases Tons/Yr: 49.05490852
Carbon Monoxide Emissions Tons/Yr: 55.82806
NOX - Oxides of Nitrogen Tons/Yr: 92.02524
SOX - Oxides of Sulphur Tons/Yr: 1.69014
Particulate Matter Tons/Yr: 34.233315
Part. Matter 10 Micrometers and Smllr Tons/Yr: 29.258987324

Name: PROCTER & GAMBLE PAPER PRODUCTS CO.
Address: 800 NORTH RICE AVENUE
City,State,Zip: OXNARD, CA 93030
Year: 2008
County Code: 56
Air Basin: SCC
Facility ID: 15
Air District Name: VEN
SIC Code: 2676
Air District Name: VENTURA COUNTY APCD
Community Health Air Pollution Info System: N
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 118.35693
Reactive Organic Gases Tons/Yr: 43.00705

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Carbon Monoxide Emissions Tons/Yr:	41.25977
NOX - Oxides of Nitrogen Tons/Yr:	48.1715
SOX - Oxides of Sulphur Tons/Yr:	1.5775
Particulate Matter Tons/Yr:	32.03677
Part. Matter 10 Micrometers and Smllr Tons/Yr:	27.04915684

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2009
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	130.7330345
Reactive Organic Gases Tons/Yr:	43.962728599999998
Carbon Monoxide Emissions Tons/Yr:	67.051689999999994
NOX - Oxides of Nitrogen Tons/Yr:	92.220619999999997
SOX - Oxides of Sulphur Tons/Yr:	1.7492319999999999
Particulate Matter Tons/Yr:	33.926262000000001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	26.981721031999999

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2010
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	139.08766199999999
Reactive Organic Gases Tons/Yr:	48.789369999999998
Carbon Monoxide Emissions Tons/Yr:	70.135310000000004
NOX - Oxides of Nitrogen Tons/Yr:	97.474199999999996
SOX - Oxides of Sulphur Tons/Yr:	1.79593
Particulate Matter Tons/Yr:	36.117787
Part. Matter 10 Micrometers and Smllr Tons/Yr:	28.085668911999999

Name:	PROCTER & GAMBLE PAPER PROD.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2011
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	132.092659
Reactive Organic Gases Tons/Yr:	45.609359
Carbon Monoxide Emissions Tons/Yr:	65.82376
NOX - Oxides of Nitrogen Tons/Yr:	97.039575
SOX - Oxides of Sulphur Tons/Yr:	1.83171
Particulate Matter Tons/Yr:	35.41572
Part. Matter 10 Micrometers and Smllr Tons/Yr:	29.83878732

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2012
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	136.11723425
Reactive Organic Gases Tons/Yr:	46.10633127
Carbon Monoxide Emissions Tons/Yr:	45.557135
NOX - Oxides of Nitrogen Tons/Yr:	98.877415
SOX - Oxides of Sulphur Tons/Yr:	1.81059675
Particulate Matter Tons/Yr:	35.18934925
Part. Matter 10 Micrometers and Smllr Tons/Yr:	30.143505092

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2013
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	140.90758
Reactive Organic Gases Tons/Yr:	50.407229332
Carbon Monoxide Emissions Tons/Yr:	57.36006
NOX - Oxides of Nitrogen Tons/Yr:	99.7762
SOX - Oxides of Sulphur Tons/Yr:	1.767634
Particulate Matter Tons/Yr:	36.195665
Part. Matter 10 Micrometers and Smllr Tons/Yr:	30.651573792

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2014
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	188.8761
Reactive Organic Gases Tons/Yr:	58.37146122
Carbon Monoxide Emissions Tons/Yr:	48.94074
NOX - Oxides of Nitrogen Tons/Yr:	92.8515
SOX - Oxides of Sulphur Tons/Yr:	1.7104
Particulate Matter Tons/Yr:	33.28398
Part. Matter 10 Micrometers and Smllr Tons/Yr:	28.26918584

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2015
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	142.4271
Reactive Organic Gases Tons/Yr:	62.45876
Carbon Monoxide Emissions Tons/Yr:	38.85
NOX - Oxides of Nitrogen Tons/Yr:	93.0646
SOX - Oxides of Sulphur Tons/Yr:	1.65795
Particulate Matter Tons/Yr:	32.90746
Part. Matter 10 Micrometers and Smllr Tons/Yr:	27.7513168

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2016
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	N
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	62.9055
Reactive Organic Gases Tons/Yr:	55.2333
Carbon Monoxide Emissions Tons/Yr:	140.5662
NOX - Oxides of Nitrogen Tons/Yr:	95.5853
SOX - Oxides of Sulphur Tons/Yr:	1.6658
Particulate Matter Tons/Yr:	33.9864
Part. Matter 10 Micrometers and Smllr Tons/Yr:	28.7673554

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2017
County Code:	56

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	85.430075
Reactive Organic Gases Tons/Yr:	57.118832287
Carbon Monoxide Emissions Tons/Yr:	176.04404038
NOX - Oxides of Nitrogen Tons/Yr:	96.88379695
SOX - Oxides of Sulphur Tons/Yr:	1.5755846697
Particulate Matter Tons/Yr:	32.657288847
Part. Matter 10 Micrometers and Smllr Tons/Yr:	27.372167234

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2018
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	131.67764189
Reactive Organic Gases Tons/Yr:	41.082214745
Carbon Monoxide Emissions Tons/Yr:	137.13986805
NOX - Oxides of Nitrogen Tons/Yr:	104.57366131
SOX - Oxides of Sulphur Tons/Yr:	1.7360418375
Particulate Matter Tons/Yr:	35.492819925
Part. Matter 10 Micrometers and Smllr Tons/Yr:	29.905513902

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Year:	2019
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	131.39552937
Reactive Organic Gases Tons/Yr:	42.300121527
Carbon Monoxide Emissions Tons/Yr:	151.59273888
NOX - Oxides of Nitrogen Tons/Yr:	107.20941306
SOX - Oxides of Sulphur Tons/Yr:	1.6608651712
Particulate Matter Tons/Yr:	35.199617362
Part. Matter 10 Micrometers and Smllr Tons/Yr:	29.626891072

Name:	PROCTER & GAMBLE PAPER PRODUCTS CO.
Address:	800 NORTH RICE AVENUE

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

City,State,Zip:	OXNARD, CA 93030
Year:	2020
County Code:	56
Air Basin:	SCC
Facility ID:	15
Air District Name:	VEN
SIC Code:	2676
Air District Name:	VENTURA COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	137.47431637
Reactive Organic Gases Tons/Yr:	45.979094451
Carbon Monoxide Emissions Tons/Yr:	198.99597998
NOX - Oxides of Nitrogen Tons/Yr:	105.30386124
SOX - Oxides of Sulphur Tons/Yr:	1.730224725
Particulate Matter Tons/Yr:	35.066036277
Part. Matter 10 Micrometers and Smllr Tons/Yr:	29.668760838

MED WASTE VENTURA:

Name:	PROCTER & GAMBLE PAPER PROD
Address:	800 N RICE AVE
City,State,Zip:	OXNARD, CA 93030
File Id:	FA0019975
Permits:	- MEDICAL WASTE SMALL QTY GENERATOR RECORDS

CIWQS:

Name:	SONIC
Address:	800 N RICE AVENUE
City,State,Zip:	OXNARD, CA 93030
Agency:	The P&G Paper Products Co
Agency Address:	800 North Rice Ave, Oxnard, CA 93030
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 56C361931
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	09/12/2011
Termination Date:	11/16/2012
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.20827
Longitude:	-119.13864

CERS:

Name:	THE PROCTER & GAMBLE PAPER PRODUCTS CO
Address:	800 N. RICE AVE

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

City,State,Zip: OXNARD, CA 93030
Site ID: 403966
CERS ID: 10152315
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 06-08-1993
Citation: 01001 - Search Title 8 regulations for 6151 E02 at https://www.dir.ca.gov/title8/index/T8index.asp
Violation Description: Cal/OSHA Violation
Violation Notes: Not reported
Violation Division: Cal/OSHA
Violation Program: OSHA
Violation Source: CERS,

Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 03-15-2017
Citation: 22 CCR 45 67450.3(c)(9)(F) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.3(c)(9)(F)
Violation Description: Failure of generator to obtain assessment or reassessment every five (5) years or the remaining service life of the tank system, as stated in the engineer's assessment, whichever is less. This assessment applies to onground or aboveground tank systems containing only non-RCRA hazardous wastes generated onsite, and tank systems authorized under Permit-by-Rule, Conditional Authorization, and Conditional Exemption or for a small quantity generator onground or aboveground tank systems containing RCRA hazardous wastes generated onsite.
Violation Notes: Ancillary equipment for hazardous waste tank not tested (waste emulsion tank). Secondary containment area for tank is questionable. Facility has scheduled a P.E. assessment (tank, ancillary equipment, & secondary containment)for 3/30/17.
Violation Division: Oxnard City CUPA
Violation Program: CE
Violation Source: CERS,

Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 03-15-2017
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes: Returned to compliance on 03/22/2017. hazardous waste tanks not properly labeled. Waste Ink/Water and Waste Emulsion tanks do not have any labels on them.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 07-09-2020
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Violation Description:	Tiered Permitting - Administration/Documentation - General
Violation Notes:	failure to annually submit waste minimization certification HSC 25202.9
Violation Division:	Oxnard City CUPA
Violation Program:	CA
Violation Source:	CERS,
Site ID:	403966
Site Name:	THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date:	03-15-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 04/24/2017. Several hazardous waste containers were missing their physical & chemical characteristics on the labels.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,
Site ID:	403966
Site Name:	THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date:	03-15-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/04/2017. Reported inventory does not match what's stored on site. Several chemicals noted during the 3/15/17 walk-through were not included in your last CERS inventory submittal.
Violation Division:	Oxnard City CUPA
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	403966
Site Name:	THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date:	03-15-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 04/24/2017. Monthly inspections from June 2016 - February 2017 are missing. NOTE: Per 4/21/17 letter addressing the violations, facility is unable to find records for the period identified. Facility procedures have been changed to prevent this issue in the future.
Violation Division:	Oxnard City CUPA
Violation Program:	APSA

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Violation Source: CERS,

Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 03-15-2017
Citation: 22 CCR 15 66265.35 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.35
Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes.
Violation Notes: Returned to compliance on 03/22/2017. Aisle space not maintained on hazardous waste containers stored in the "Ink 90-day area".
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 403966
Site Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Violation Date: 03-15-2017
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes: Returned to compliance on 04/26/2017. Accumulation time exceeded for 3 waste paint drums. Note: This violation was addressed in a letter separate from the inspection report (re: extended RTC date).
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-22-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No program elements inspected this date. This visit was only to formally discuss violations observed during the March 15, 2017

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

inspection.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Occupational Safety and Health Administration Inspection
Eval Date: 06-08-1993
Violations Found: Yes
Eval Type: Cal/OSHA Inspection
Eval Notes: Not reported
Eval Division: Cal/OSHA
Eval Program: OSHA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-17-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Eval Date: 07-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HWLQG
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: galvani ratley
Entity Title: ESL
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: THE PROCTER & GAMBLE PAPER PRODUCTS CO
Entity Title: Not reported
Affiliation Address: 800 N. RICE AVE
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93030
Affiliation Phone: (805) 485-8871,

Affiliation Type Desc: Facility Mailing Address

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	800 N. Rice Ave.
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	,
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Kyle Field
Entity Title:	Site Environmental Leader
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	The Procter & Gamble Paper Products Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(805) 485-8871,
Affiliation Type Desc:	Document Preparer
Entity Name:	Courtney Wilson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Cindy Stines
Entity Title:	Not reported
Affiliation Address:	800 N. Rice Ave.
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Marvelle Berry
Entity Title:	Plant Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: The Procter & Gamble Paper Products Company
Entity Title: Not reported
Affiliation Address: 800 N. Rice Ave.
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 93030
Affiliation Phone: (805) 485-8871,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Parent Corporation
Entity Name: PROCTER & GAMBLE PAPER PRODUCTS CO
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: ,

Name: SCE CHARMIN SUBSTATION
Address: 800 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 155144
CERS ID: 10398925
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations noted at this time.
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
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: ,

Affiliation Type Desc: Identification Signer
Entity Name: Mark Landin
Entity Title: Senior Advisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: 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: 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

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Affiliation Zip: Not reported
Affiliation Phone: ,

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
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Document Preparer
Entity Name: Mark Landin
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: 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: ,

Name: SCE PROCGEN SUBSTATION
Address: 800 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 69528
CERS ID: 10398931
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-03-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations noted at this time.
Eval Division: Oxnard City CUPA

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
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: ,

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: ,

Affiliation Type Desc: Identification Signer
Entity Name: Mark Landin
Entity Title: Senior Advisor
Affiliation Address: Not reported
Affiliation City: Not reported

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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
Affiliation Country: United States
Affiliation Zip: 91770
Affiliation Phone: (626) 302-1212,

Affiliation Type Desc: CUPA District
Entity Name: Oxnard Fire Department
Entity Title: Not reported
Affiliation Address: 360 West Second Street
Affiliation City: Oxnard
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: (805) 385-7722,

Affiliation Type Desc: Document Preparer
Entity Name: Mark Landin
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: 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: ,

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,

Name: THE PROCTER & GAMBLE PAPER PRODUCT CO

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Address: 800 N. RICE AVE.
City,State,Zip: OXNARD, CA 930308991
Site ID: 488221
CERS ID: 110000481274
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: JIM TOUGAS
Entity Title: SITE IHS LEADER
Affiliation Address: POBOX 7640
Affiliation City: SANFRANCISCO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: KYLE A FLD
Entity Title: SITE ENVIRONMENTAL LEADER
Affiliation Address: 800 N RICE AVE
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MARIO AGUILAR
Entity Title: HSE MANAGER
Affiliation Address: 800 N RICE AVE
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MR MANUEL CEJA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: PROCTER AND GAMBLE PAPER PROD
Entity Title: OWNER
Affiliation Address: 800 N RICE AVE
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Entity Name: PROCTER AND GAMBLE PAPER PROD
Entity Title: OPERATOR
Affiliation Address: 800 N RICE AVE
Affiliation City: OXNARD
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Public Contact
Entity Name: KEITH BUSBY
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: ,

Name: THE PROCTER & GAMBLE PAPER PRODUCT COMPANY
Address: 800 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 161033
CERS ID: 93030PRCTR800NO
CERS Description: Toxic Release Inventory

Affiliation:
Affiliation Type Desc: Public Contact
Entity Name: Marvelle Berry
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: 8059838924,

Affiliation Type Desc: Company Official
Entity Name: Marvelle Berry
Entity Title: Procter & Gamble Oxnard Plant Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: ,

Affiliation Type Desc: Parent Company
Entity Name: THE PROCTER & GAMBLE CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: 93030
Affiliation Phone: ,

PROCTER & GAMBLE PAPER PRODUCTS (Continued) **1000181055**

Affiliation Type Desc:	Technical Contact
Entity Name:	Cindy Stines
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	8054858871,

108
ENE
1/2-1
0.940 mi.
4965 ft.

MANHOLE **Notify 65** **S100179746**
3717 NYELAND AVE. **N/A**
OXNARD, CA 93030

Relative:
Lower

Actual:
75 ft.

NOTIFY 65:

Name:	MANHOLE
Address:	3717 NYELAND AVE.
City,State,Zip:	OXNARD, CA 93030
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

109
SSE
1/2-1
0.959 mi.
5061 ft.

SANTA CLARA CHEMICAL COMPANY **ENVIROSTOR** **S101482916**
521 NORTH RICE ROAD **SWRCY** **N/A**
OXNARD, CA 93030 **CERS HAZ WASTE**
NPDES
WDS
CIWQS
CERS

Relative:
Lower

Actual:
67 ft.

ENVIROSTOR:

Name:	SANTA CLARA CHEMICAL COMPANY
Address:	521 NORTH RICE ROAD
City,State,Zip:	OXNARD, CA 93030
Facility ID:	56730054
Status:	Refer: Other Agency
Status Date:	08/31/1995
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 Chatsworth

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Assembly: 44
Senate: 19
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.20735
Longitude: -119.1428
APN: 214001214
Past Use: NONE SPECIFIED
Potential COC: * Pesticides - Wastes From Production * EMPTY PESTICIDE CONTAINERS, 30 GALLONS OR MORE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PACIFIC PATIO
Alias Type: Alternate Name
Alias Name: 214001214
Alias Type: APN
Alias Name: CAD980636799
Alias Type: EPA Identification Number
Alias Name: 56730054
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: 11/15/1994
Comments: CalSites Validation Program confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/12/1983
Comments: Facility identified from ERRIS; Records Search: 1964 Pac Tel Directory - insecticides.

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

SWRCY:
Name: SA RECYCLING
Address: 521 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Reg Id: 146992
Cert Id: RC146992.001
Mailing Address: 2411 N Glassell St
Mailing City: Orange
Mailing State: CA
Mailing Zip Code: 92865

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Website:	Not reported
Email:	tjohnson@sarecycling.com
Phone Number:	(714) 283-6188
Rural:	N
Operation Begin Date:	10/11/2011
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon - Fri 9:00 am - 3:00 pm; Sat 9:00 am - 2:00 pm; Sun Closed
Organization ID:	18968
Organization Name:	SA Recycling LLC

CERS HAZ WASTE:

Name:	SA RECYCLING
Address:	521 N. RICE AVE
City,State,Zip:	OXNARD, CA 93030
Site ID:	149759
CERS ID:	10202131
CERS Description:	Hazardous Waste Generator

NPDES:

Name:	SA RECYCLING
Address:	521 N RICE AVE
City,State,Zip:	OXNARD, CA 93030
Facility Status:	Active
NPDES Number:	CAS000001
Region:	4
Agency Number:	0
Regulatory Measure ID:	421296
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	4 56I023382
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/21/2011
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2411 N Glassell Street
Discharge Name:	SA Recycling LLC
Discharge City:	Orange
Discharge State:	California
Discharge Zip:	92865
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

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Regulatory Measure ID:	421296
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I023382
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/21/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SA Recycling LLC
Discharge Address:	2411 N Glassell Street
Discharge City:	Orange
Discharge State:	California
Discharge Zip:	92865
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

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

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:	421296
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I023382
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:	10/21/2011
Processed Date:	10/21/2011
Status:	Active
Status Date:	10/21/2011
Place Size:	.98
Place Size Unit:	Acres
Contact:	Todd Peterson
Contact Title:	Not reported
Contact Phone:	714-632-2000
Contact Phone Ext:	2041
Contact Email:	tpeterson@sarecycling.com
Operator Name:	SA Recycling LLC
Operator Address:	2411 N Glassell Street
Operator City:	Orange
Operator State:	California
Operator Zip:	92865
Operator Contact:	Todd Peterson
Operator Contact Title:	Not reported
Operator Contact Phone:	714-632-2000
Operator Contact Phone Ext:	2041
Operator Contact Email:	tpeterson@sarecycling.com
Operator Type:	Private Business
Developer:	Not reported

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype 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:	Pacific Ocean
Certifier:	Tesha Johnson
Certifier Title:	Corporate Permits Manager
Certification Date:	30-APR-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	SA RECYCLING
Address:	521 N RICE AVE
City,State,Zip:	OXNARD, CA 93030
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 56I023382
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Status:	Active
Status Date:	10/21/2011
Operator Name:	SA Recycling LLC
Operator Address:	2411 N Glassell Street
Operator City:	Orange
Operator State:	California
Operator Zip:	92865

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	421296
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 56I023382
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/21/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SA Recycling LLC
Discharge Address:	2411 N Glassell Street
Discharge City:	Orange
Discharge State:	California
Discharge Zip:	92865
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

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

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:	421296
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 56I023382
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:	10/21/2011
Processed Date:	10/21/2011
Status:	Active
Status Date:	10/21/2011
Place Size:	.98
Place Size Unit:	Acres
Contact:	Todd Peterson
Contact Title:	Not reported
Contact Phone:	714-632-2000
Contact Phone Ext:	2041
Contact Email:	tpeterson@sarecycling.com

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Operator Name:	SA Recycling LLC
Operator Address:	2411 N Glassell Street
Operator City:	Orange
Operator State:	California
Operator Zip:	92865
Operator Contact:	Todd Peterson
Operator Contact Title:	Not reported
Operator Contact Phone:	714-632-2000
Operator Contact Phone Ext:	2041
Operator Contact Email:	tpeterson@sarecycling.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype 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:	Pacific Ocean
Certifier:	Tesha Johnson
Certifier Title:	Corporate Permits Manager
Certification Date:	30-APR-15
Primary Sic:	5093-Scrap and Waste Materials
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Name:	CALIFORNIA PUBLIC RECYCLING
Address:	521 N Rice Ave
City:	OXNARD
Facility ID:	4 56I017180
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

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

	are assigned by the Regional Board
Subregion:	4
Facility Telephone:	8059811133
Facility Contact:	Steve Helvik
Agency Name:	CALIFORNIA PUBLIC RECYCLING
Agency Address:	521 North Rice Ave
Agency City,St,Zip:	Oxnard 93030
Agency Contact:	Steve Helvik
Agency Telephone:	8059811133
Agency Type:	Private
SIC Code:	5093
SIC Code 2:	Not reported
Primary Waste Type:	Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Primary Waste:	STORMS
Waste Type2:	Not reported
Waste2:	Stormwater Runoff
Primary Waste Type:	Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	SA RECYCLING
Address:	521 N RICE AVE
City,State,Zip:	OXNARD, CA 93030
Agency:	SA Recycling LLC
Agency Address:	2411 N Glassell Street, Orange, CA 92865
Place/Project Type:	Industrial - Scrap and Waste Materials
SIC/NAICS:	5093
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 56I023382
NPDES Number:	CAS000001

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Adoption Date:	Not reported
Effective Date:	10/21/2011
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.20738
Longitude:	-119.1427

CERS:

Name:	SA RECYCLING
Address:	521 N. RICE AVE
City,State,Zip:	OXNARD, CA 93030
Site ID:	149759
CERS ID:	10202131
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	149759
Site Name:	SA Recycling
Violation Date:	03-17-2015
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes:	Returned to compliance on 03/18/2015. Contingency plan submittal to CERS on Feb 2015 was incomplete. Have emergency coordinator sign/date contingency plan and upload to CERS. Maintain a copy onsite for employees.
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	149759
Site Name:	SA Recycling
Violation Date:	03-17-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/18/2015. Hazardous material inventory submittal to CERS on Feb 2015 was incomplete. Oily absorbent fill out "Hazardous Material Type" as waste and fill out "Annual Waste Amount". Waste Oil fill out "Hazardous Material Type" as waste and fill out "Annual Waste Amount".
Violation Division:	Oxnard City CUPA
Violation Program:	HW
Violation Source:	CERS,

Site ID:	149759
Site Name:	SA Recycling
Violation Date:	10-31-2018

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 11/12/2018.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 149759
Site Name: SA Recycling
Violation Date: 10-31-2018
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 11/12/2018.
Violation Division: Oxnard City CUPA
Violation Program: HW
Violation Source: CERS,

Site ID: 149759
Site Name: SA Recycling
Violation Date: 10-31-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 11/12/2018.
Violation Division: Oxnard City CUPA
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-02-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Oxnard City CUPA
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Jose Martinez
Entity Title: Not reported
Affiliation Address: 3200 C. Frontera St.
Affiliation City: Anaheim
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92806
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: SA Recycling LLC
Entity Title: Not reported
Affiliation Address: 3200 E Frontera Street
Affiliation City: Anaheim
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92806
Affiliation Phone: (714) 632-2000,

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Affiliation Type Desc:	CUPA District
Entity Name:	Oxnard Fire Department
Entity Title:	Not reported
Affiliation Address:	360 West Second Street
Affiliation City:	Oxnard
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93030
Affiliation Phone:	(805) 385-7722,

Affiliation Type Desc:	Document Preparer
Entity Name:	Lindsay Maine
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2411 N Glassell
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92865
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	SA Recycling
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Lindsay Maine
Entity Title:	Corporate Environmental Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	SA Recycling LLC
Entity Title:	Not reported
Affiliation Address:	2411 N Glassell St
Affiliation City:	Orange
Affiliation State:	CA
Affiliation Country:	United States

SANTA CLARA CHEMICAL COMPANY (Continued) **S101482916**

Affiliation Zip: 92865
Affiliation Phone: (714) 632-2000,

Affiliation Type Desc: Operator
Entity Name: SA Recycling
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: (805) 973-1448,

Name: SA RECYCLING
Address: 521 N RICE AVE
City,State,Zip: OXNARD, CA 93030
Site ID: 541396
CERS ID: 813231
CERS Description: Industrial Facility Storm Water

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-25-2019
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: During the inspection, Staff verified that measures indicated in the Level 1 ERA report were implemented. Staff verified that personnel were trained and that monitoring, and inspections, were conducted for the facility. Staff mentioned the discoloration on the pavement and was informed that since materials are dropped off by individuals, there is often discolored water coming off items or vehicles. Mr. Morales informed Staff that a second filtration unit is planned to be installed for additional treatment of stormwater prior to leaving the premises. Facility was in compliance at the time of the inspection and no issues were identified. Facility is to continue to monitor exceedances and evaluate how to reduce elevated levels identified through sampling data.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: SA Recycling LLC
Entity Title: Operator
Affiliation Address: 2411 N Glassell Street
Affiliation City: Orange
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92865
Affiliation Phone: ,

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
OXNARD	S122495079	HS #8	CAMINO DEL SOL	93030	ENVIROSTOR, SCH
OXNARD	S103878593	CITY OF OXNARD-COMMERCIAL DEVELOPM	RICE	93030	CPS-SLIC
OXNARD	S100539068	SANTA CLARA/MAXWELL SWIFT/CONNOLLY	VENTURA RD.	93030	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/19/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 71

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/09/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 81

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: 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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/01/2022
Date Data Arrived at EDR: 06/09/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
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: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/07/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/26/2022
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: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/12/2022
Date Data Arrived at EDR: 08/16/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 11/21/2022
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: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176
Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
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: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

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

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

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

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

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

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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

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: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 76

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 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: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
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: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/12/2022
Next Scheduled EDR Contact: 12/26/2022
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: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/18/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 06/10/2022
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 69
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
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: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 68

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 12/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/25/2022
Date Data Arrived at EDR: 07/01/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/22/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
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: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/20/2022
Date Data Arrived at EDR: 05/20/2022
Date Made Active in Reports: 08/09/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/16/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/12/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 73

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 20

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
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: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/09/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
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: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/10/2022
Date Data Arrived at EDR: 06/10/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
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: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/29/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 79

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/20/2022
Date Data Arrived at EDR: 07/20/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 75

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
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: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/07/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/11/2022
Date Made Active in Reports: 09/23/2022
Number of Days to Update: 74

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 03/22/2022
Date Data Arrived at EDR: 06/24/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/14/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/22/2022
Date Data Arrived at EDR: 07/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 73

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/03/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 78

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/26/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 05/05/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/20/2022
Number of Days to Update: 75

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/19/2022
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
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: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
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: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/27/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 76

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/26/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
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: 05/26/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 09/14/2022
Number of Days to Update: 76

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 84

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/07/2022
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: 05/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
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: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

22-13677
213009
OXNARD, CA 93036

TARGET PROPERTY COORDINATES

Latitude (North):	34.221668 - 34ˆ 13’ 18.00’’
Longitude (West):	119.149486 - 119ˆ 8’ 58.15’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	301995.0
UTM Y (Meters):	3788628.8
Elevation:	81 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11998320 OXNARD, CA
Version Date:	2018

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

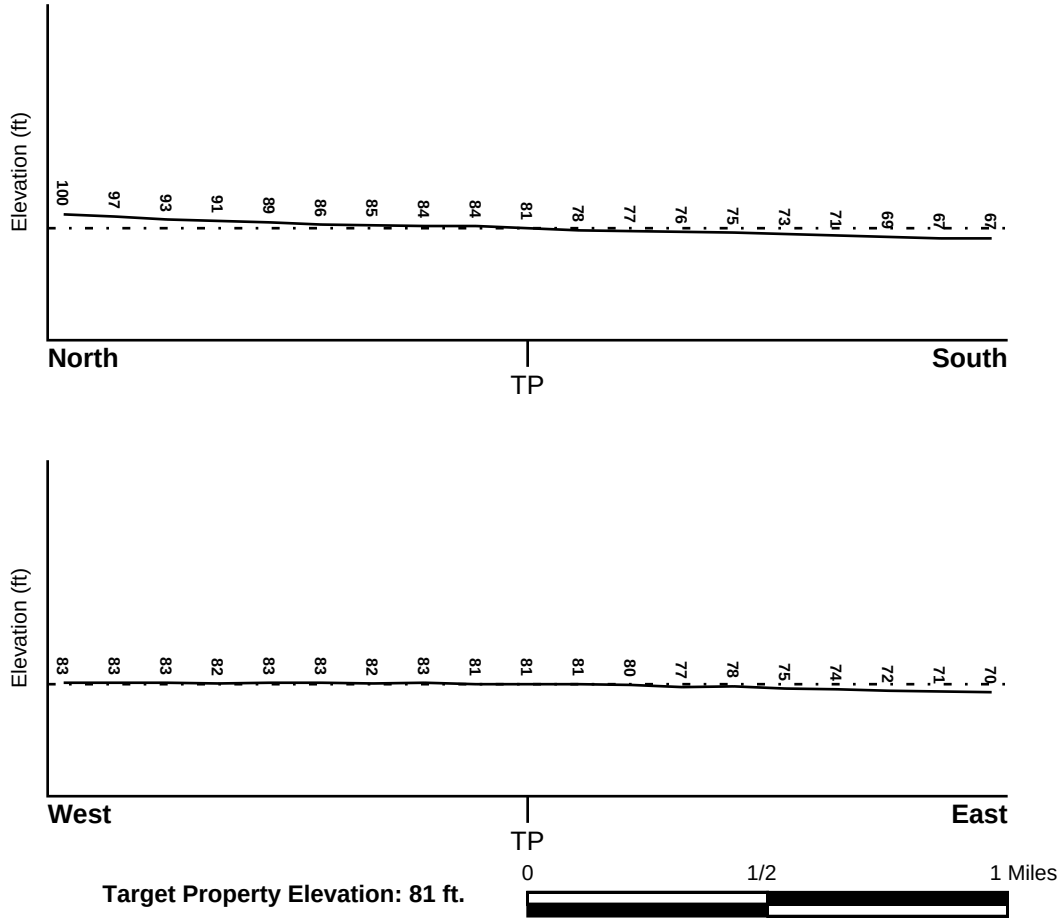
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

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
06111C0910E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
OXNARD	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

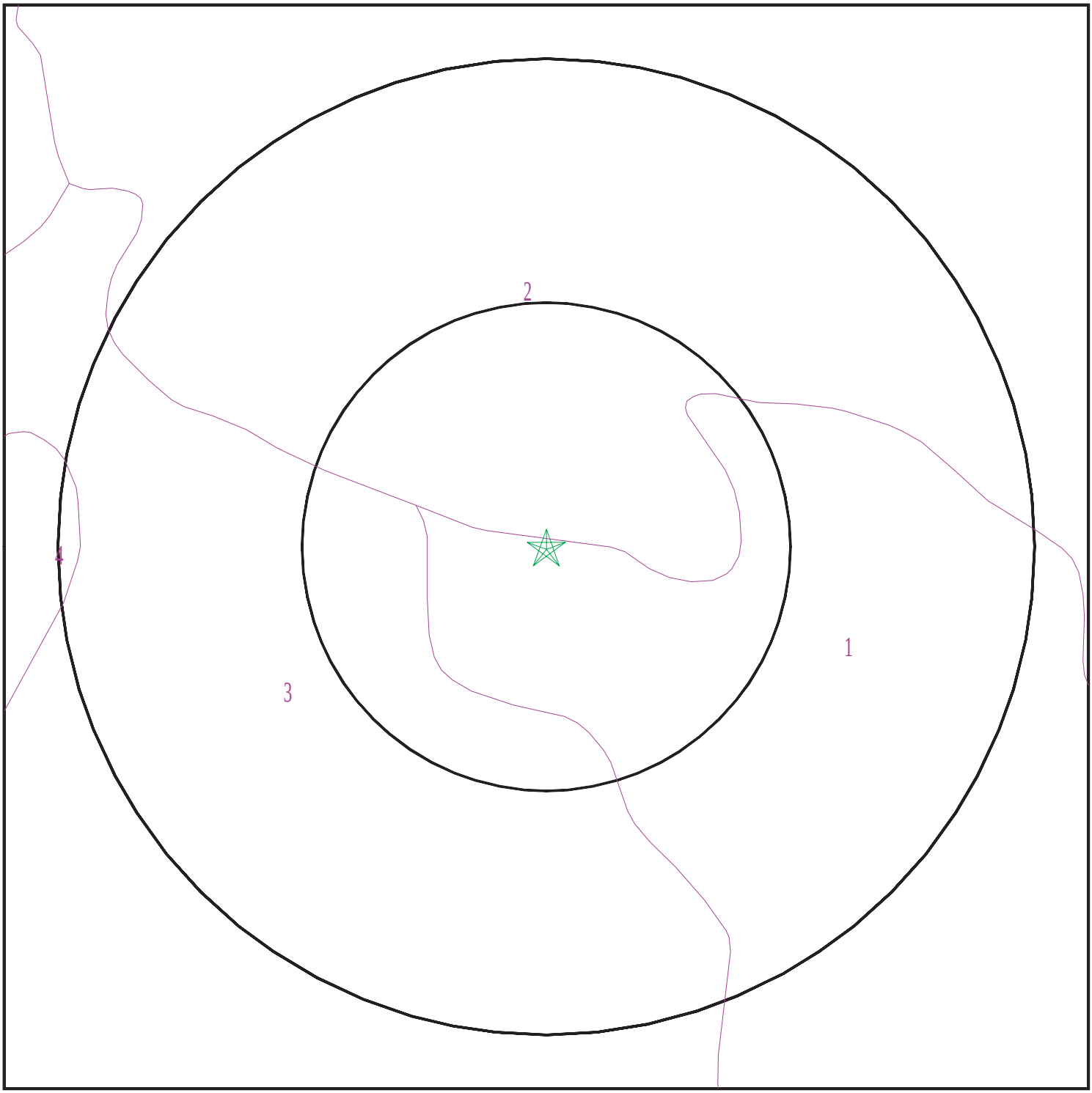
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 07153734.2r



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	22-13677	CLIENT:	Rincon
ADDRESS:	213009 Oxnard CA 93036	CONTACT:	Janey Lange
		INQUIRY #:	07153734.2r
LAT/LONG:	34.221668 / 119.149486	DATE:	October 19, 2022 6:18 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: CAMARILLO

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	24 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
2	24 inches	50 inches	stratified sandy loam to sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	50 inches	79 inches	fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: HUENEME

Soil Surface Texture: loamy sand

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 107 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	16 inches	59 inches	stratified sandy loam to silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: PICO

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9
2	14 inches	53 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9
3	53 inches	59 inches	stratified gravelly sand to gravelly loamy coarse sand	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: METZ

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4
2	7 inches	59 inches	stratified sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

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
B7	USGS40000142569	1/8 - 1/4 Mile NW
28	USGS40000142574	1/4 - 1/2 Mile NW
M119	USGS40000142540	1/2 - 1 Mile WSW
O129	USGS40000142559	1/2 - 1 Mile East
130	USGS40000142589	1/2 - 1 Mile NNE
S186	USGS40000142583	1/2 - 1 Mile NW
X212	USGS40000142563	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AF236	USGS40000142603	1/2 - 1 Mile NNW
241	USGS40000142591	1/2 - 1 Mile NE
AG245	USGS40000142609	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000032750	0 - 1/8 Mile SSE
2	CADWR0000000539	1/8 - 1/4 Mile North
A3	CAEDF0000116033	1/8 - 1/4 Mile NE
A4	CAEDF0000127707	1/8 - 1/4 Mile NE
5	CADWR0000024797	1/8 - 1/4 Mile WSW
A6	CAEDF0000018405	1/8 - 1/4 Mile NE
A8	CAEDF0000083137	1/8 - 1/4 Mile NNE
A9	CAEDF0000143311	1/8 - 1/4 Mile NE
A10	CAEDF0000134250	1/8 - 1/4 Mile NE
B11	CADWR0000014478	1/8 - 1/4 Mile NW
A12	CAEDF0000093585	1/8 - 1/4 Mile NNE
A13	CAEDF0000075406	1/4 - 1/2 Mile NE
C14	CADWR0000030294	1/4 - 1/2 Mile ENE
C15	CADWR0000035041	1/4 - 1/2 Mile ENE
C16	2309	1/4 - 1/2 Mile ENE
17	CADWR0000002178	1/4 - 1/2 Mile North
D18	2310	1/4 - 1/2 Mile ENE
D19	CAEDF0000094971	1/4 - 1/2 Mile East
D20	CAEDF0000037407	1/4 - 1/2 Mile East
D21	CAEDF0000003201	1/4 - 1/2 Mile East
D22	CAEDF0000070378	1/4 - 1/2 Mile ENE
D23	CAEDF0000114512	1/4 - 1/2 Mile ENE
24	CADWR9000007697	1/4 - 1/2 Mile East
E25	CAEDF0000009648	1/4 - 1/2 Mile East
E26	CAEDF0000067083	1/4 - 1/2 Mile East
E27	CAEDF0000081593	1/4 - 1/2 Mile East
F29	CADWR9000007675	1/4 - 1/2 Mile SE
F30	CADWR9000007671	1/4 - 1/2 Mile SE
F31	CADWR0000032183	1/4 - 1/2 Mile SE
D32	CAEDF0000008611	1/4 - 1/2 Mile ENE
F33	CADWR9000007669	1/4 - 1/2 Mile SE
D34	CAEDF0000088770	1/4 - 1/2 Mile ENE
D35	CAEDF0000107149	1/4 - 1/2 Mile ENE
D36	CAEDF0000072395	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F37	CADWR9000007668	1/4 - 1/2 Mile SE
F38	CADDW0000018326	1/4 - 1/2 Mile SE
D39	CAEDF0000092690	1/4 - 1/2 Mile ENE
D40	CAEDF0000003046	1/4 - 1/2 Mile ENE
D41	CAEDF0000067103	1/4 - 1/2 Mile ENE
D42	CAEDF0000046519	1/4 - 1/2 Mile ENE
D43	CAEDF0000121840	1/4 - 1/2 Mile ENE
D44	CAEDF0000097852	1/4 - 1/2 Mile ENE
D45	CAEDF0000094836	1/4 - 1/2 Mile ENE
F46	CADDW0000017984	1/4 - 1/2 Mile SE
D47	CAEDF0000039899	1/4 - 1/2 Mile ENE
D48	CAEDF0000008348	1/4 - 1/2 Mile ENE
49	CADWR0000009631	1/4 - 1/2 Mile NNE
D50	CAEDF0000105519	1/4 - 1/2 Mile ENE
D51	CAEDF0000051622	1/4 - 1/2 Mile ENE
F52	CADDW0000011564	1/4 - 1/2 Mile SE
F53	CADDW0000022724	1/4 - 1/2 Mile SE
D54	CAEDF0000019568	1/4 - 1/2 Mile ENE
D55	CAEDF0000008428	1/4 - 1/2 Mile ENE
D56	CAEDF0000003845	1/4 - 1/2 Mile ENE
D57	CAEDF0000142333	1/4 - 1/2 Mile ENE
D58	CAEDF0000097289	1/4 - 1/2 Mile ENE
D59	CAEDF0000086822	1/4 - 1/2 Mile ENE
D60	CAEDF0000056586	1/4 - 1/2 Mile ENE
D61	CAEDF0000075779	1/4 - 1/2 Mile ENE
D62	CAEDF0000072983	1/4 - 1/2 Mile ENE
E63	CAEDF0000142288	1/4 - 1/2 Mile ENE
D64	CAEDF0000098991	1/4 - 1/2 Mile ENE
D65	CAEDF0000135983	1/4 - 1/2 Mile ENE
D66	CAEDF0000017765	1/4 - 1/2 Mile ENE
D67	CAEDF0000129342	1/4 - 1/2 Mile ENE
D68	CAEDF0000042243	1/4 - 1/2 Mile ENE
D69	CAEDF0000051940	1/4 - 1/2 Mile ENE
F70	CADWR9000007670	1/4 - 1/2 Mile SE
F71	CADWR9000007672	1/4 - 1/2 Mile SE
F72	CADWR9000007674	1/4 - 1/2 Mile SE
D73	CAEDF0000031956	1/4 - 1/2 Mile ENE
D74	CAEDF0000009323	1/4 - 1/2 Mile ENE
D75	CAEDF0000083406	1/4 - 1/2 Mile ENE
D76	CAEDF0000006634	1/4 - 1/2 Mile ENE
D77	CAEDF0000034804	1/4 - 1/2 Mile ENE
E78	CAEDF0000068136	1/4 - 1/2 Mile ENE
D79	CAEDF0000042137	1/4 - 1/2 Mile ENE
D80	CAEDF0000064578	1/4 - 1/2 Mile ENE
G81	CAEDF0000087545	1/4 - 1/2 Mile ENE
D82	CAEDF0000057072	1/4 - 1/2 Mile ENE
D83	CAEDF0000134074	1/4 - 1/2 Mile ENE
E84	CAEDF0000138112	1/4 - 1/2 Mile East
E85	CAEDF0000075169	1/4 - 1/2 Mile East
E86	CAEDF0000066511	1/4 - 1/2 Mile East
D87	CAEDF0000042054	1/4 - 1/2 Mile ENE
H88	CAEDF0000084080	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D89	CAEDF0000097889	1/4 - 1/2 Mile ENE
D90	CAEDF0000019719	1/4 - 1/2 Mile ENE
D91	CAEDF0000131048	1/4 - 1/2 Mile ENE
D92	CAEDF0000114892	1/4 - 1/2 Mile ENE
D93	CAEDF0000110831	1/4 - 1/2 Mile ENE
G94	CAEDF0000064747	1/4 - 1/2 Mile ENE
D95	CAEDF0000003468	1/4 - 1/2 Mile ENE
G96	CAEDF0000125524	1/4 - 1/2 Mile ENE
G97	CAEDF0000039850	1/4 - 1/2 Mile East
G98	CAEDF0000125363	1/4 - 1/2 Mile East
G99	CAEDF0000064900	1/4 - 1/2 Mile East
G100	CAEDF0000134603	1/4 - 1/2 Mile ENE
G101	CAEDF0000035652	1/4 - 1/2 Mile ENE
I102	CADWR0000023989	1/2 - 1 Mile WSW
G103	CADWR0000017389	1/2 - 1 Mile ENE
G104	CADWR0000006508	1/2 - 1 Mile ENE
G105	CADWR0000001031	1/2 - 1 Mile ENE
J106	CADWR0000005675	1/2 - 1 Mile WNW
K107	CAEDF0000124534	1/2 - 1 Mile NNE
K108	CAEDF0000048155	1/2 - 1 Mile NNE
K109	CAEDF0000135045	1/2 - 1 Mile NNE
K110	CAEDF0000003166	1/2 - 1 Mile NNE
K111	CAEDF0000009889	1/2 - 1 Mile NNE
L112	CAEDF0000051670	1/2 - 1 Mile West
I113	CAEDF0000039536	1/2 - 1 Mile WSW
I114	CAEDF0000128800	1/2 - 1 Mile WSW
M115	CADWR9000007681	1/2 - 1 Mile WSW
M116	CADWR0000026438	1/2 - 1 Mile WSW
H117	CAEDF0000004571	1/2 - 1 Mile ENE
J118	CAEDF0000107725	1/2 - 1 Mile West
I120	CAEDF0000103722	1/2 - 1 Mile WSW
I121	CAEDF0000099221	1/2 - 1 Mile WSW
I122	CAEDF0000073815	1/2 - 1 Mile WSW
J123	CAEDF0000073294	1/2 - 1 Mile WNW
K124	CADWR0000022758	1/2 - 1 Mile NNE
I125	CAEDF0000060893	1/2 - 1 Mile WSW
I126	CAEDF0000106673	1/2 - 1 Mile WSW
N127	CAUSGS000001157	1/2 - 1 Mile ENE
N128	CAUSGSN00005582	1/2 - 1 Mile ENE
N131	CADWR9000007711	1/2 - 1 Mile ENE
M132	CAEDF0000031411	1/2 - 1 Mile WSW
P133	CAEDF0000087196	1/2 - 1 Mile WSW
P134	CAEDF0000023990	1/2 - 1 Mile WSW
P135	CAEDF0000090238	1/2 - 1 Mile WSW
P136	CAEDF0000110263	1/2 - 1 Mile WSW
P137	CAEDF0000104343	1/2 - 1 Mile WSW
L138	CAEDF0000088110	1/2 - 1 Mile West
L139	CAEDF0000077614	1/2 - 1 Mile West
N140	CADDW0000021897	1/2 - 1 Mile ENE
L141	CAEDF0000023606	1/2 - 1 Mile West
P142	CAEDF0000090095	1/2 - 1 Mile WSW
P143	CAEDF0000114284	1/2 - 1 Mile WSW

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P144	CAEDF0000087706	1/2 - 1 Mile WSW
P145	CAEDF0000128819	1/2 - 1 Mile WSW
P146	CAEDF0000049359	1/2 - 1 Mile WSW
P147	CAEDF0000068331	1/2 - 1 Mile WSW
M148	CAEDF0000112289	1/2 - 1 Mile WSW
P149	CAEDF0000097721	1/2 - 1 Mile WSW
P150	CAEDF0000069179	1/2 - 1 Mile WSW
P151	CAEDF0000139184	1/2 - 1 Mile WSW
P152	CAEDF0000129932	1/2 - 1 Mile WSW
N153	2306	1/2 - 1 Mile ENE
N154	2307	1/2 - 1 Mile ENE
P155	CAEDF0000114219	1/2 - 1 Mile WSW
P156	CAEDF0000112422	1/2 - 1 Mile WSW
O157	CAEDF0000117301	1/2 - 1 Mile East
P158	CAEDF0000057172	1/2 - 1 Mile WSW
P159	CAEDF0000129638	1/2 - 1 Mile WSW
P160	CAEDF0000125340	1/2 - 1 Mile WSW
Q161	CAEDF0000124889	1/2 - 1 Mile West
Q162	CAEDF0000090468	1/2 - 1 Mile West
O163	CAEDF0000090489	1/2 - 1 Mile East
P164	CAEDF0000108354	1/2 - 1 Mile WSW
O165	CAEDF0000143704	1/2 - 1 Mile East
P166	CAEDF0000107852	1/2 - 1 Mile WSW
P167	CAEDF0000100375	1/2 - 1 Mile WSW
P168	CAEDF0000015051	1/2 - 1 Mile WSW
R169	CADWR0000000030	1/2 - 1 Mile NE
R170	CADWR0000026393	1/2 - 1 Mile NE
S171	CADWR0000013340	1/2 - 1 Mile NW
P172	CAEDF0000130184	1/2 - 1 Mile WSW
P173	CAEDF0000011839	1/2 - 1 Mile WSW
Q174	CAEDF0000075911	1/2 - 1 Mile West
Q175	CAEDF0000132385	1/2 - 1 Mile West
P176	CAEDF0000118410	1/2 - 1 Mile WSW
177	CAEDF0000013007	1/2 - 1 Mile West
T178	CADWR9000007745	1/2 - 1 Mile North
T179	CADWR0000029444	1/2 - 1 Mile North
180	CADWR0000000446	1/2 - 1 Mile SSW
Q181	CAEDF0000087195	1/2 - 1 Mile WSW
P182	CAEDF0000079260	1/2 - 1 Mile WSW
P183	CAEDF0000060953	1/2 - 1 Mile WSW
P184	CAEDF0000000873	1/2 - 1 Mile WSW
185	CAEDF0000048236	1/2 - 1 Mile WNW
U187	CADDW0000010336	1/2 - 1 Mile ENE
U188	CADDW0000018384	1/2 - 1 Mile ENE
189	CADWR0000031659	1/2 - 1 Mile SSE
190	CADWR0000005867	1/2 - 1 Mile NNW
S191	CADDW0000002857	1/2 - 1 Mile NW
V192	CAEDF0000033887	1/2 - 1 Mile WSW
V193	CAEDF0000112649	1/2 - 1 Mile WSW
V194	CAEDF0000045902	1/2 - 1 Mile WSW
V195	CAEDF0000095191	1/2 - 1 Mile WSW
W196	CADWR9000007673	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
X197	CAEDF0000059753	1/2 - 1 Mile East
X198	CAEDF0000075096	1/2 - 1 Mile East
X199	CAEDF0000137430	1/2 - 1 Mile East
X200	CAEDF0000061914	1/2 - 1 Mile East
X201	CAEDF0000060802	1/2 - 1 Mile East
X202	CAEDF0000118731	1/2 - 1 Mile East
X203	CAEDF0000013665	1/2 - 1 Mile East
X204	CAEDF0000003408	1/2 - 1 Mile East
X205	CAEDF0000117145	1/2 - 1 Mile East
206	2317	1/2 - 1 Mile NW
W207	CADWR9000007667	1/2 - 1 Mile SE
208	CAEDF0000143817	1/2 - 1 Mile West
X209	2311	1/2 - 1 Mile East
210	CAEDF0000043082	1/2 - 1 Mile West
Y211	CAEDF0000098070	1/2 - 1 Mile WNW
213	CADWR0000030432	1/2 - 1 Mile SE
Z214	CAUSGSN00007590	1/2 - 1 Mile East
Y215	CAEDF0000127615	1/2 - 1 Mile WNW
Z216	CADWR0000023334	1/2 - 1 Mile East
Z217	CADWR0000010112	1/2 - 1 Mile East
218	CADWR0000025174	1/2 - 1 Mile NE
AA219	CADWR0000003233	1/2 - 1 Mile NW
AA220	CADWR0000020422	1/2 - 1 Mile NW
AA221	CADWR0000030031	1/2 - 1 Mile NW
AA222	CADWR0000009331	1/2 - 1 Mile NW
AB223	CADDW0000000131	1/2 - 1 Mile North
Z224	CADDW0000008972	1/2 - 1 Mile East
AB225	2313	1/2 - 1 Mile North
AB226	2315	1/2 - 1 Mile North
227	CADWR0000035954	1/2 - 1 Mile WNW
228	CADWR9000007735	1/2 - 1 Mile NE
AC229	2312	1/2 - 1 Mile NNW
AC230	2314	1/2 - 1 Mile NNW
AD231	CADWR9000007640	1/2 - 1 Mile SSE
AC232	CADDW0000016796	1/2 - 1 Mile NNW
AE233	2316	1/2 - 1 Mile NW
AE234	CADDW0000003976	1/2 - 1 Mile NW
AF235	CAUSGSN00003167	1/2 - 1 Mile NNW
AE237	CADWR9000007741	1/2 - 1 Mile NW
AF238	CADDW0000009376	1/2 - 1 Mile NNW
AF239	CAPFAS000000996	1/2 - 1 Mile NNW
AF240	CADWR9000007760	1/2 - 1 Mile NNW
AD242	CADWR9000007636	1/2 - 1 Mile SSE
AF243	CADDW0000018231	1/2 - 1 Mile NNW
AG244	CAUSGSN00001929	1/2 - 1 Mile NNW
246	CADWR0000037051	1/2 - 1 Mile SSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

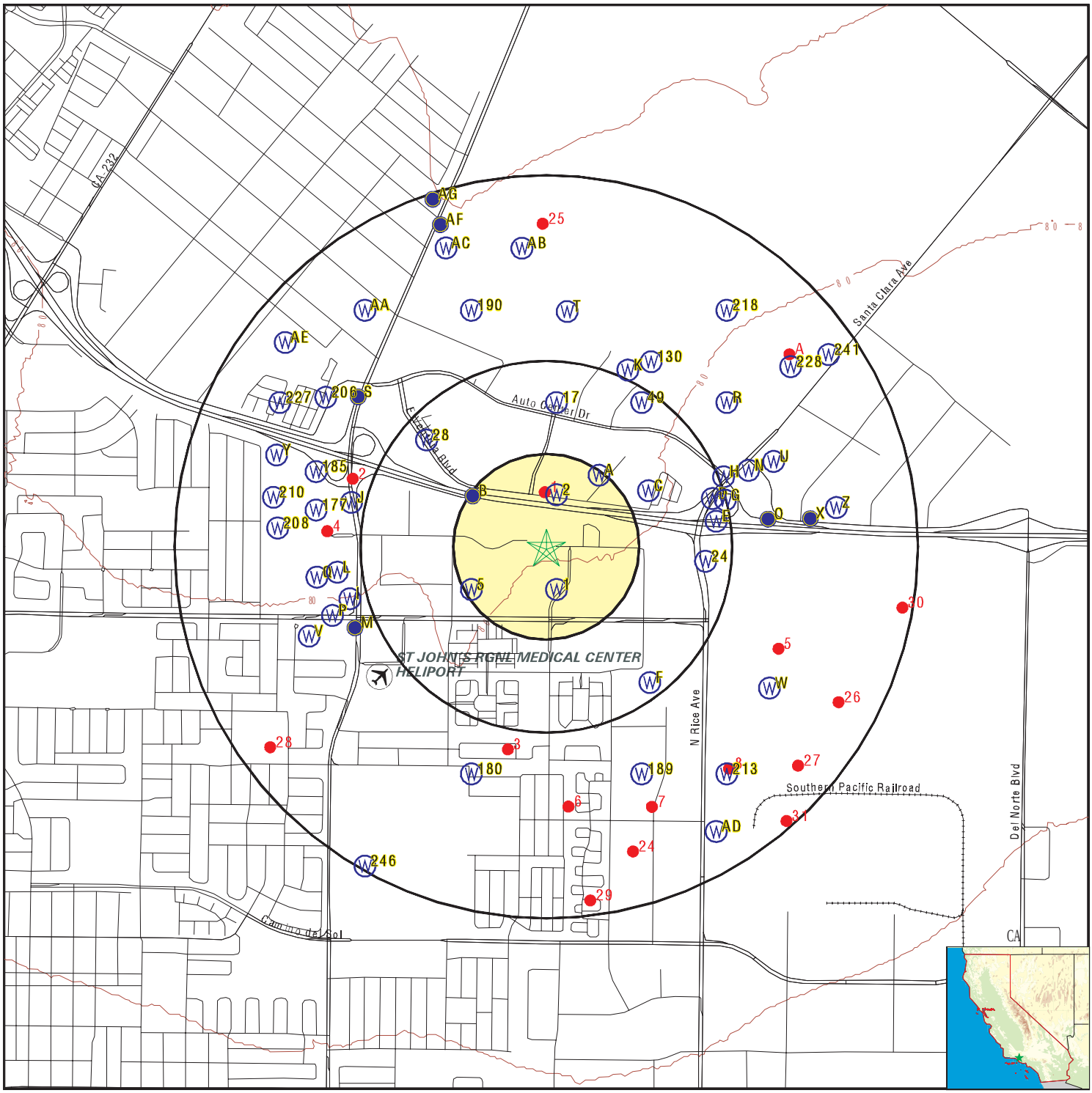
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000000458	1/8 - 1/4 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	CAOG14000000460	1/2 - 1 Mile WNW
3	CAOG14000193455	1/2 - 1 Mile South
4	CAOG14000000461	1/2 - 1 Mile West
5	CAOG14000193473	1/2 - 1 Mile ESE
6	CAOG14000193526	1/2 - 1 Mile South
7	CAOG14000193464	1/2 - 1 Mile SSE
8	CAOG14000193532	1/2 - 1 Mile SE
A9	CAOG14000209348	1/2 - 1 Mile NE
A10	CAOG14000209329	1/2 - 1 Mile NE
A11	CAOG14000209328	1/2 - 1 Mile NE
A12	CAOG14000209319	1/2 - 1 Mile NE
A13	CAOG14000209350	1/2 - 1 Mile NE
A14	CAOG14000209320	1/2 - 1 Mile NE
A15	CAOG14000209349	1/2 - 1 Mile NE
A16	CAOG14000209352	1/2 - 1 Mile NE
A17	CAOG14000209324	1/2 - 1 Mile NE
A18	CAOG14000209340	1/2 - 1 Mile NE
A19	CAOG14000209336	1/2 - 1 Mile NE
A20	CAOG14000209337	1/2 - 1 Mile NE
A21	CAOG14000209343	1/2 - 1 Mile NE
A22	CAOG14000209344	1/2 - 1 Mile NE
A23	CAOG14000209338	1/2 - 1 Mile NE
24	CAOG14000193525	1/2 - 1 Mile SSE
25	CAOG14000000488	1/2 - 1 Mile North
26	CAOG14000193479	1/2 - 1 Mile ESE
27	CAOG14000193673	1/2 - 1 Mile SE
28	CAOG14000193463	1/2 - 1 Mile SW
29	CAOG14000193528	1/2 - 1 Mile South
30	CAOG14000193475	1/2 - 1 Mile East
31	CAOG14000193564	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 07153734.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 22-13677	CLIENT: Rincon
ADDRESS: 213009	CONTACT: Janey Lange
Oxnard CA 93036	INQUIRY #: 07153734.2r
LAT/LONG: 34.221668 / 119.149486	DATE: October 19, 2022 6:18 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
SSE
0 - 1/8 Mile
Lower

CA WELLS **CADWR0000032750**

Well ID:	02N22W35A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35A001S	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=02N22W35A001S&store_num=		
GeoTracker Data:	Not Reported		

2
North
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000000539**

Well ID:	02N22W26R005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26R005S	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=02N22W26R005S&store_num=		
GeoTracker Data:	Not Reported		

A3
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000116033**

Well ID:	T0611100198-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=T0611100198&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-16		

A4
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000127707**

Well ID:	T0611100198-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100198&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

5
WSW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000024797**

Well ID:	02N22W35B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35B001S	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=02N22W35B001S&store_num=		
GeoTracker Data:	Not Reported		

A6
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000018405**

Well ID:	T0611100198-B-27	Well Type:	MONITORING
Source:	EDF	Other Name:	B-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100198&assigned_name=B-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=B-27		

B7
NW
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000142569**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W26Q001S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	210
Well Depth Units:	ft	Well Hole Depth:	210
Well Hole Depth Units:	ft		

A8
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000083137**

Well ID:	T0611100198-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=T0611100198&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000143311**

Well ID:	T0611100198-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100198&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-18		

A10
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000134250**

Well ID:	T0611100198-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=T0611100198&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-9		

B11
NW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000014478**

Well ID:	02N22W26Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26Q001S	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=02N22W26Q001S&store_num=		
GeoTracker Data:	Not Reported		

A12
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000093585**

Well ID:	T0611100198-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=T0611100198&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-14		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000075406**

Well ID:	T0611100198-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=T0611100198&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100198&assigned_name=MW-15		

C14
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000030294**

Well ID:	02N22W25N003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25N003S	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=02N22W25N003S&store_num=		
GeoTracker Data:	Not Reported		

C15
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000035041**

Well ID:	02N22W25N004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25N004S	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=02N22W25N004S&store_num=		
GeoTracker Data:	Not Reported		

C16
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **2309**

Seq:	2309	Prim sta c:	02N/22W-25M01 S
Frds no:	5602119001	County:	56
District:	86	User id:	56C
System no:	5602119	Water type:	G
Source nam:	WELL 03	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341327.0	Longitude:	1190835.0
Precision:	2	Status:	AR
Comment 1:	OXNARD	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:	5602119	System nam:	Valley Villa Trailer Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

17
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000002178**

Well ID:	02N22W26J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26J001S	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=02N22W26J001S&store_num=		
GeoTracker Data:	Not Reported		

D18
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **2310**

Seq:	2310	Prim sta c:	02N/22W-25N03 S
Frds no:	5602105001	County:	56
District:	86	User id:	56C
System no:	5602105	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341325.0	Longitude:	1190830.0
Precision:	2	Status:	AR
Comment 1:	BY NORTH PROPERTY LINE AT REAR OF TRAILER PARK		
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:	5602105	System nam:	Plaza Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

D19
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000094971**

Well ID:	T0611100817-MW8B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW8B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW8B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D20
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000037407**

Well ID:	T0611100817-MW8D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW8D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW8D		

D21
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003201**

Well ID:	T0611100817-MW8A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW8A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW8A		

D22
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000070378**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW11		

D23
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000114512**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

24
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007697**

State Well #:	02N22W25N002S	Station ID:	27403
Well Name:	Not Reported	Basin Name:	Oxnard
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

E25
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000009648**

Well ID:	T0611100817-MW9D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW9D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW9D		

E26
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000067083**

Well ID:	T0611100817-MW9B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW9B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW9B		

E27
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000081593**

Well ID:	T0611100817-MW9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW9A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

28
NW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000142574**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W26L003S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	555
Well Depth Units:	ft	Well Hole Depth:	555
Well Hole Depth Units:	ft		

F29
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007675**

State Well #:	02N22W36E003S	Station ID:	53588
Well Name:	02N22W36E03S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	430	Well Completion Rpt #:	e011395

F30
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007671**

State Well #:	02N22W36E005S	Station ID:	53666
Well Name:	02N22W36E05S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	170	Well Completion Rpt #:	Not Reported

F31
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000032183**

Well ID:	02N22W36E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W36E001S	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=02N22W36E001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D32
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008611**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW9		

F33
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007669**

State Well #:	02N22W36E004S	Station ID:	53665
Well Name:	02N22W36E04S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	295	Well Completion Rpt #:	Not Reported

D34
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000088770**

Well ID:	T0611152703-GP8	Well Type:	MONITORING
Source:	EDF	Other Name:	GP8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=GP8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=GP8		

D35
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000107149**

Well ID:	T0611100817-MW6A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW6A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW6A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D36
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000072395**

Well ID:	T0611100817-MW6B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW6B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW6B		

F37
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007668**

State Well #:	02N22W36E002S	Station ID:	53587
Well Name:	02N22W36E02S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	590	Well Completion Rpt #:	e011394

F38
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000018326**

Well ID:	5610007-036	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 29	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=5610007-036&store_num=		
GeoTracker Data:	Not Reported		

D39
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000092690**

Well ID:	T0611100817-MW7A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW7A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D40
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003046**

Well ID:	T0611100817-MW7B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW7B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW7B		

D41
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000067103**

Well ID:	T0611100817-MW5B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW5B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW5B		

D42
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000046519**

Well ID:	T0611100817-GP12	Well Type:	MONITORING
Source:	EDF	Other Name:	GP12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP12		

D43
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000121840**

Well ID:	T0611100817-MW5A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW5A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW5A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D44
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000097852**

Well ID:	T0611100817-MW5C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW5C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW5C		

D45
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000094836**

Well ID:	T0611100817-MW5D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW5D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW5D		

F46
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000017984**

Well ID:	5610007-038	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 31	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=5610007-038&store_num=		
GeoTracker Data:	Not Reported		

D47
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000039899**

Well ID:	T0611100817-GP7	Well Type:	MONITORING
Source:	EDF	Other Name:	GP7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D48
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008348**

Well ID:	T0611100817-GP4	Well Type:	MONITORING
Source:	EDF	Other Name:	GP4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP4		

49
NNE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000009631**

Well ID:	02N22W25M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25M001S	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=02N22W25M001S&store_num=		
GeoTracker Data:	Not Reported		

D50
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000105519**

Well ID:	T0611100817-MW3B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW3B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW3B		

D51
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000051622**

Well ID:	T0611100817-MW3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW3A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F52
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000011564**

Well ID:	5610007-037	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 30	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=5610007-037&store_num=		
GeoTracker Data:	Not Reported		

F53
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000022724**

Well ID:	5610007-035	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 28	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=5610007-035&store_num=		
GeoTracker Data:	Not Reported		

D54
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000019568**

Well ID:	T0611100817-GP6	Well Type:	MONITORING
Source:	EDF	Other Name:	GP6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP6		

D55
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008428**

Well ID:	T0611100817-MW2D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW2D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW2D		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D56
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003845**

Well ID:	T0611100817-GP1	Well Type:	MONITORING
Source:	EDF	Other Name:	GP1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP1		

D57
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000142333**

Well ID:	T0611100817-MW2A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW2A		

D58
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000097289**

Well ID:	T0611100817-MW2C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW2C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW2C		

D59
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000086822**

Well ID:	T0611100817-MW2B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW2B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D60
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000056586**

Well ID:	T0611100817-GP11A	Well Type:	MONITORING
Source:	EDF	Other Name:	GP11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP11A		

D61
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075779**

Well ID:	T0611100817-EW1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=EW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=EW1		

D62
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000072983**

Well ID:	T0611100817-GP5	Well Type:	MONITORING
Source:	EDF	Other Name:	GP5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP5		

E63
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000142288**

Well ID:	T0611100817-GP15	Well Type:	MONITORING
Source:	EDF	Other Name:	GP15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D64
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098991**

Well ID:	T0611152703-MW3R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=MW3R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW3R		

D65
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000135983**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW6		

D66
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000017765**

Well ID:	T0611100817-GP2	Well Type:	MONITORING
Source:	EDF	Other Name:	GP2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP2		

D67
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000129342**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D68
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042243**

Well ID:	T0611100817-MW4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW4A		

D69
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000051940**

Well ID:	T0611100817-MW4B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW4B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW4B		

F70
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007670**

State Well #:	02N22W36E007S	Station ID:	53668
Well Name:	02N22W36E07S	Basin Name:	Oxnard
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	430	Well Completion Rpt #:	Not Reported

F71
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007672**

State Well #:	02N22W36E008S	Station ID:	53669
Well Name:	02N22W36E08S	Basin Name:	Oxnard
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	580	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F72
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000007674**

State Well #:	02N22W36E006S	Station ID:	53667
Well Name:	02N22W36E06S	Basin Name:	Oxnard
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	170	Well Completion Rpt #:	Not Reported

D73
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000031956**

Well ID:	T0611152703-EW2	Well Type:	MONITORING
Source:	EDF	Other Name:	EW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=EW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=EW2		

D74
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000009323**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW3		

D75
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000083406**

Well ID:	T0611100817-GP11	Well Type:	MONITORING
Source:	EDF	Other Name:	GP11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D76
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000006634**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW1		

D77
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000034804**

Well ID:	T0611152703-GP6	Well Type:	MONITORING
Source:	EDF	Other Name:	GP6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=GP6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=GP6		

E78
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000068136**

Well ID:	T0611100817-GP16	Well Type:	MONITORING
Source:	EDF	Other Name:	GP16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP16		

D79
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042137**

Well ID:	T0611152703-MW6R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=MW6R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW6R		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D80
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000064578**

Well ID:	T0611152703-EW1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=EW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=EW1		

G81
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000087545**

Well ID:	T0611100817-GP13	Well Type:	MONITORING
Source:	EDF	Other Name:	GP13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP13		

D82
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000057072**

Well ID:	T0611100817-GP8	Well Type:	MONITORING
Source:	EDF	Other Name:	GP8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP8		

D83
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134074**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E84
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000138112**

Well ID:	T0611100817-MW10B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW10B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW10B		

E85
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075169**

Well ID:	T0611100817-MW10D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW10D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW10D		

E86
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000066511**

Well ID:	T0611100817-MW10A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW10A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW10A		

D87
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042054**

Well ID:	T0611100817-GP9	Well Type:	MONITORING
Source:	EDF	Other Name:	GP9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H88
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000084080**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW12		

D89
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000097889**

Well ID:	T0611152703-EW3	Well Type:	MONITORING
Source:	EDF	Other Name:	EW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=EW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=EW3		

D90
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000019719**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW2		

D91
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000131048**

Well ID:	T0611100817-MW1B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW1B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW1B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D92
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000114892**

Well ID:	T0611100817-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=T0611100817&assigned_name=MW1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW1A		

D93
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000110831**

Well ID:	T0611100817-MW1C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW1C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW1C		

G94
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000064747**

Well ID:	T0611100817-GP14	Well Type:	MONITORING
Source:	EDF	Other Name:	GP14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP14		

D95
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003468**

Well ID:	T0611100817-GP3	Well Type:	MONITORING
Source:	EDF	Other Name:	GP3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G96
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000125524**

Well ID:	T0611152703-GP7	Well Type:	MONITORING
Source:	EDF	Other Name:	GP7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611152703&assigned_name=GP7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=GP7		

G97
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000039850**

Well ID:	T0611100817-MW11A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW11A		

G98
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000125363**

Well ID:	T0611100817-MW11B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW11B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW11B		

G99
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000064900**

Well ID:	T0611100817-MW11D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=MW11D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=MW11D		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G100
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134603**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW7		

G101
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000035652**

Well ID:	T0611100817-GP10	Well Type:	MONITORING
Source:	EDF	Other Name:	GP10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100817&assigned_name=GP10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100817&assigned_name=GP10		

I102
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023989**

Well ID:	02N22W35C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35C002S	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=02N22W35C002S&store_num=		
GeoTracker Data:	Not Reported		

G103
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000017389**

Well ID:	02N22W25P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25P001S	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=02N22W25P001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G104
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000006508**

Well ID:	02N22W25P003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25P003S	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=02N22W25P003S&store_num=		
GeoTracker Data:	Not Reported		

G105
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000001031**

Well ID:	02N22W25P004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25P004S	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=02N22W25P004S&store_num=		
GeoTracker Data:	Not Reported		

J106
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000005675**

Well ID:	02N22W26P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26P001S	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=02N22W26P001S&store_num=		
GeoTracker Data:	Not Reported		

K107
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000124534**

Well ID:	T0611161955-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=T0611161955&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611161955&assigned_name=MW4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K108
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048155**

Well ID:	T0611161955-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=T0611161955&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611161955&assigned_name=MW3		

K109
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000135045**

Well ID:	T0611161955-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=T0611161955&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611161955&assigned_name=MW2		

K110
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000003166**

Well ID:	T0611161955-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=T0611161955&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611161955&assigned_name=MW1		

K111
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000009889**

Well ID:	T0611161955-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=T0611161955&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611161955&assigned_name=MW5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L112
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051670**

Well ID:	T061119012-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=T061119012&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-20		

I113
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039536**

Well ID:	T061119012-MW-6C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-6C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-6C		

I114
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000128800**

Well ID:	T061119012-MW-6B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-6B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-6B		

M115
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007681**

State Well #:	02N22W35C001S	Station ID:	4568
Well Name:	Not Reported	Basin Name:	Oxnard
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M116
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000026438**

Well ID:	02N22W35C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35C001S	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=02N22W35C001S&store_num=		
GeoTracker Data:	Not Reported		

H117
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000004571**

Well ID:	T0611152703-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=T0611152703&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611152703&assigned_name=MW4		

J118
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107725**

Well ID:	T061119012-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-25		

M119
WSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000142540**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W35C001S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	198
Well Depth Units:	ft	Well Hole Depth:	198
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I120
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000103722**

Well ID:	T061119012-MW-4R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-4R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-4R		

I121
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099221**

Well ID:	T061119012-MW-3RB	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3RB
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-3RB&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-3RB		

I122
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000073815**

Well ID:	T061119012-MW-3RA	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3RA
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-3RA&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-3RA		

J123
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000073294**

Well ID:	T061119012-MW-26	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-26		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K124
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000022758**

Well ID:	02N22W25E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25E001S	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=02N22W25E001S&store_num=		
GeoTracker Data:	Not Reported		

I125
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060893**

Well ID:	T061119012-MW-2R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-2R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-2R		

I126
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106673**

Well ID:	T061119012-DPEW-2A	Well Type:	MONITORING
Source:	EDF	Other Name:	DPEW-2A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=DPEW-2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=DPEW-2A		

N127
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAUSGS000001157**

N128
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00005582**

Well ID:	USGS-341300119080001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341300119080001	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-341300119080001&store_num=		

GeoTracker Data: Not Reported

O129
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000142559**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W25P001S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	442
Well Depth Units:	ft	Well Hole Depth:	442
Well Hole Depth Units:	ft		

130
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000142589**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W25E001S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	184
Well Depth Units:	ft	Well Hole Depth:	190
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1975-04-01
Feet below surface:	40	Feet to sea level:	Not Reported
Note:	Not Reported		

N131
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007711**

State Well #:	02N22W25L003S	Station ID:	53658
Well Name:	02N22W25L03S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	210	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M132
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000031411**

Well ID:	T061119012-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=T061119012&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-12		

P133
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087196**

Well ID:	T061119012-P-3	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=T061119012&assigned_name=P-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=P-3		

P134
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000023990**

Well ID:	T061119012-P-1	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=T061119012&assigned_name=P-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=P-1		

P135
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090238**

Well ID:	T061119012-P-3B	Well Type:	MONITORING
Source:	EDF	Other Name:	P-3B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=P-3B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=P-3B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P136
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110263**

Well ID:	T061119012-P-2	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=T061119012&assigned_name=P-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=P-2		

P137
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104343**

Well ID:	T061119012-P-4	Well Type:	MONITORING
Source:	EDF	Other Name:	P-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=T061119012&assigned_name=P-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=P-4		

L138
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088110**

Well ID:	T061119012-MW-16B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-16B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-16B		

L139
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000077614**

Well ID:	T061119012-MW-16C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-16C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-16C		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N140
ENE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000021897**

Well ID:	5602111-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04	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=5602111-003&store_num=		
GeoTracker Data:	Not Reported		

L141
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023606**

Well ID:	T061119012-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-19		

P142
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090095**

Well ID:	T061119012-MW-14B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-14B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-14B		

P143
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000114284**

Well ID:	T061119012-MW-14C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-14C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-14C		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P144
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087706**

Well ID:	T061119012-MW-7C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-7C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-7C		

P145
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000128819**

Well ID:	T061119012-MW-7D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-7D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-7D		

P146
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049359**

Well ID:	T061119012-MW-7A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-7A		

P147
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068331**

Well ID:	T061119012-MW-7B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-7B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-7B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M148
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112289**

Well ID:	T061119012-CPT-50	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-50
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-50&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-50		

P149
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000097721**

Well ID:	T061119012-MW-11D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-11D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-11D		

P150
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069179**

Well ID:	T061119012-MW-11B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-11B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-11B		

P151
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139184**

Well ID:	T061119012-MW-11C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-11C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-11C		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P152
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000129932**

Well ID:	T061119012-MW-11A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-11A		

N153
ENE
1/2 - 1 Mile
Lower

CA WELLS **2306**

Seq:	2306	Prim sta c:	02N/22W-25L02 S
Frds no:	5602111001	County:	56
District:	06	User id:	TAP
System no:	5602111	Water type:	G
Source nam:	WELL 02 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341330.0	Longitude:	1190820.0
Precision:	2	Status:	IR
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:	5602111	System nam:	Nyeland Acres Mutual Water Co
Hqname:	Not Reported	Address:	3190 SANTA CLARA AVE.
City:	OXNARD	State:	CA
Zip:	93030	Zip ext:	Not Reported
Pop serv:	1072	Connection:	325
Area serve:	Not Reported		

N154
ENE
1/2 - 1 Mile
Lower

CA WELLS **2307**

Seq:	2307	Prim sta c:	02N/22W-25L03 S
Frds no:	5602111002	County:	56
District:	06	User id:	TAP
System no:	5602111	Water type:	G
Source nam:	WELL 03 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341330.0	Longitude:	1190820.0
Precision:	2	Status:	DS
Comment 1:	WELL IS LOCATED ON SOUTHWEST END OF PROPERTY NEXT TO FRONT FENCE AT 31		
Comment 2:	OXNARD	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	5602111	System nam:	Nyeland Acres Mutual Water Co
Hqname:	Not Reported	Address:	3190 SANTA CLARA AVE.
City:	OXNARD	State:	CA

Zip:	93030	Zip ext:	Not Reported
Pop serv:	1072	Connection:	325
Area serve:	Not Reported		

P155
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000114219**

Well ID:	T061119012-MW-9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-9A		

P156
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112422**

Well ID:	T061119012-RW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T061119012&assigned_name=RW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=RW-6		

O157
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000117301**

Well ID:	T0611192876-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=T0611192876&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192876&assigned_name=MW-1		

P158
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057172**

Well ID:	T061119012-MW-9D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-9D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-9D		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P159
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000129638**

Well ID:	T061119012-MW-9C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-9C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-9C		

P160
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125340**

Well ID:	T061119012-MW-9B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-9B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-9B		

Q161
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000124889**

Well ID:	T061119012-MW-17C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-17C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-17C		

Q162
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090468**

Well ID:	T061119012-MW-17B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-17B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-17B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O163
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090489**

Well ID:	T0611192876-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=T0611192876&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192876&assigned_name=MW-2		

P164
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108354**

Well ID:	T061119012-CPT-51	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-51
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-51&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-51		

O165
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143704**

Well ID:	T0611192876-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=T0611192876&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192876&assigned_name=MW-3		

P166
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000107852**

Well ID:	T061119012-MW-8D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-8D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-8D		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P167
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100375**

Well ID:	T061119012-MW-8C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-8C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-8C		

P168
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000015051**

Well ID:	T061119012-RW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T061119012&assigned_name=RW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=RW-7		

R169
NE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000000030**

Well ID:	02N22W25L003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25L003S	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=02N22W25L003S&store_num=		
GeoTracker Data:	Not Reported		

R170
NE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000026393**

Well ID:	02N22W25L002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25L002S	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=02N22W25L002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S171
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000013340**

Well ID:	02N22W26L003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26L003S	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=02N22W26L003S&store_num=		
GeoTracker Data:	Not Reported		

P172
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130184**

Well ID:	T061119012-MW-8A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-8A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-8A		

P173
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011839**

Well ID:	T061119012-MW-8B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-8B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-8B		

Q174
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075911**

Well ID:	T061119012-MW-18A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-18A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-18A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q175
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000132385**

Well ID:	T061119012-MW-18B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-18B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-18B		

P176
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118410**

Well ID:	T061119012-CPT-48	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-48
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-48&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-48		

177
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013007**

Well ID:	T061119012-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-24		

T178
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000007745**

State Well #:	02N22W26H002S	Station ID:	46119
Well Name:	02N22W26H02S	Basin Name:	Oxnard
Well Use:	Irrigation	Well Type:	Single Well
Well Depth:	680	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T179
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000029444**

Well ID:	02N22W26H002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26H002S	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=02N22W26H002S&store_num=		
GeoTracker Data:	Not Reported		

180
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000000446**

Well ID:	02N22W35K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35K001S	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=02N22W35K001S&store_num=		
GeoTracker Data:	Not Reported		

Q181
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087195**

Well ID:	T061119012-MW-15B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-15B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-15B		

P182
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079260**

Well ID:	T061119012-MW-10B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-10B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-10B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P183
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060953**

Well ID:	T061119012-MW-10D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-10D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-10D		

P184
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000873**

Well ID:	T061119012-MW-10C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-10C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-10C		

185
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048236**

Well ID:	T061119012-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=T061119012&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-22		

S186
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000142583**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W26M001S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	196
Well Depth Units:	ft	Well Hole Depth:	196

Well Hole Depth Units: ft

U187
ENE **CA WELLS** **CADDW0000010336**
1/2 - 1 Mile
Lower

Well ID: 5602111-001 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 02 - INACTIVE GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602111-001&store_num=
GeoTracker Data: Not Reported

U188
ENE **CA WELLS** **CADDW0000018384**
1/2 - 1 Mile
Lower

Well ID: 5602111-002 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 03 - DESTROYED GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602111-002&store_num=
GeoTracker Data: Not Reported

189
SSE **CA WELLS** **CADWR0000031659**
1/2 - 1 Mile
Lower

Well ID: 02N22W36M003S Well Type: UNK
Source: Department of Water Resources
Other Name: 02N22W36M003S 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=02N22W36M003S&store_num=
GeoTracker Data: Not Reported

190
NNW **CA WELLS** **CADWR0000005867**
1/2 - 1 Mile
Higher

Well ID: 02N22W26G001S Well Type: UNK
Source: Department of Water Resources
Other Name: 02N22W26G001S 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=02N22W26G001S&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S191
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000002857**

Well ID:	5602113-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602113-001&store_num=		
GeoTracker Data:	Not Reported		

V192
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000033887**

Well ID:	T061119012-CPT-46	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-46
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-46&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-46		

V193
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112649**

Well ID:	T061119012-CPT-49	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-49
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-49&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-49		

V194
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045902**

Well ID:	T061119012-CPT-44	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-44
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-44&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-44		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V195
WSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095191**

Well ID:	T061119012-CPT-45	Well Type:	MONITORING
Source:	EDF	Other Name:	CPT-45
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=CPT-45&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=CPT-45		

W196
ESE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007673**

State Well #:	02N22W36F002S	Station ID:	53590
Well Name:	02N22W36F02S	Basin Name:	Oxnard
Well Use:	Irrigation	Well Type:	Single Well
Well Depth:	366	Well Completion Rpt #:	Not Reported

X197
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000059753**

Well ID:	T0611100226-MRW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MRW-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=T0611100226&assigned_name=MRW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MRW-3		

X198
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075096**

Well ID:	T0611100226-RW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0611100226&assigned_name=RW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=RW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X199
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000137430**

Well ID:	T0611100226-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=T0611100226&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MW-2		

X200
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061914**

Well ID:	T0611100226-MRW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MRW-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=T0611100226&assigned_name=MRW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MRW-4		

X201
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060802**

Well ID:	T0611100226-RW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0611100226&assigned_name=RW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=RW-5		

X202
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118731**

Well ID:	T0611100226-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=T0611100226&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X203
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000013665**

Well ID:	T0611100226-RW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-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=T0611100226&assigned_name=RW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=RW-4		

X204
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000003408**

Well ID:	T0611100226-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=T0611100226&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MW-3		

X205
East
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000117145**

Well ID:	T0611100226-MRW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MRW-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=T0611100226&assigned_name=MRW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100226&assigned_name=MRW-1		

206
NW
1/2 - 1 Mile
Higher

CA WELLS **2317**

Seq:	2317	Prim sta c:	02N/22W-26M01 S
Frds no:	5602113001	County:	56
District:	06	User id:	TAP
System no:	5602113	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341339.0	Longitude:	1190932.0
Precision:	2	Status:	AR
Comment 1:	WELL IS LOCATED AT SOUTH END OF THE MOBILE HOME PARK AT 1301 VENTURA		
Comment 2:	OXNARD	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported

Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	5602113	System nam:	Royal Duke Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	216	Connection:	0
Area serve:	Not Reported		

W207
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007667**

State Well #:	02N22W36F001S	Station ID:	53589
Well Name:	02N22W36F01S	Basin Name:	Oxnard
Well Use:	Residential	Well Type:	Single Well
Well Depth:	180	Well Completion Rpt #:	Not Reported

208
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000143817**

Well ID:	T061119012-MW-23
Source:	EDF
GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-23&store_num=
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-23

Well Type:	MONITORING		
Other Name:	MW-23		

X209
East
1/2 - 1 Mile
Lower

CA WELLS **2311**

Seq:	2311	Prim sta c:	02N/22W-25Q01 S
Frds no:	5602108001	County:	56
District:	06	User id:	TAP
System no:	5602108	Water type:	G
Source nam:	WELL 01 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341322.0	Longitude:	1190808.0
Precision:	2	Status:	IR
Comment 1:	OXNARD	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:	5602108	System nam:	Garden Acres Mutual Water Co
Hqname:	Not Reported	Address:	2838 FRIEDRICH ROAD
City:	OXNARD	State:	CA
Zip:	93030	Zip ext:	Not Reported
Pop serv:	795	Connection:	210
Area serve:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

210
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043082**

Well ID:	T061119012-MW-27	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-27		

Y211
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000098070**

Well ID:	T061119012-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=T061119012&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-21		

X212
East
1/2 - 1 Mile
Lower

FED USGS **USGS40000142563**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W25Q003S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	Confined single aquifer
Construction Date:	195507	Well Depth:	280
Well Depth Units:	ft	Well Hole Depth:	280
Well Hole Depth Units:	ft		

213
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000030432**

Well ID:	02N22W36L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W36L001S	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=02N22W36L001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z214
East
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00007590**

Well ID:	USGS-341322119080601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341322119080601	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-341322119080601&store_num=		
GeoTracker Data:	Not Reported		

Y215
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000127615**

Well ID:	T061119012-MW-28	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T061119012&assigned_name=MW-28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T061119012&assigned_name=MW-28		

Z216
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000023334**

Well ID:	02N22W25Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25Q001S	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=02N22W25Q001S&store_num=		
GeoTracker Data:	Not Reported		

Z217
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000010112**

Well ID:	02N22W25Q003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25Q003S	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=02N22W25Q003S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

218
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000025174**

Well ID:	02N22W25F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W25F001S	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=02N22W25F001S&store_num=		
GeoTracker Data:	Not Reported		

AA219
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000003233**

Well ID:	02N22W26F002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26F002S	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=02N22W26F002S&store_num=		
GeoTracker Data:	Not Reported		

AA220
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000020422**

Well ID:	02N22W26F003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26F003S	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=02N22W26F003S&store_num=		
GeoTracker Data:	Not Reported		

AA221
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000030031**

Well ID:	02N22W26F099S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26F099S	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=02N22W26F099S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA222
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000009331**

Well ID:	02N22W26F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26F001S	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=02N22W26F001S&store_num=		
GeoTracker Data:	Not Reported		

AB223
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000000131**

Well ID:	5610056-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=5610056-001&store_num=		
GeoTracker Data:	Not Reported		

Z224
East
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000008972**

Well ID:	5602108-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602108-001&store_num=		
GeoTracker Data:	Not Reported		

AB225
North
1/2 - 1 Mile
Higher

CA WELLS **2313**

Seq:	2313	Prim sta c:	02N/22W-26C01 S
Frds no:	5610056001	County:	56
District:	06	User id:	TAP
System no:	5610056	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	341400.0	Longitude:	1190900.0
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:	5610056	System nam:	Vineyard Ave Estates Mwc - El Rio

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Hqname:	Not Reported	Address:	P O BOX 5065
City:	OXNARD	State:	Not Reported
Zip:	93031	Zip ext:	Not Reported
Pop serv:	1200	Connection:	344
Area serve:	EL RIO		
Sample date:	02-APR-15	Finding:	240.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JAN-15	Finding:	224.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-DEC-14	Finding:	202.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-NOV-14	Finding:	204.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	306.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	4.53
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	42000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-OCT-14	Finding:	12.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-OCT-14	Finding:	2.e-002
Chemical:	MERCURY	Report units:	UG/L
Dlr:	1.		
Sample date:	01-OCT-14	Finding:	0.8
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	2020.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	4.87
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	71.
Chemical:	SELENIUM	Report units:	UG/L
Dlr:	5.		

Sample date:	01-OCT-14	Finding:	4.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	01-OCT-14	Finding:	9.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	01-OCT-14	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-OCT-14	Finding:	190.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-OCT-14	Finding:	900.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-OCT-14	Finding:	49.5
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	01-OCT-14	Finding:	7.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-OCT-14	Finding:	810.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-OCT-14	Finding:	92.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	7.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	2500.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	280.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	350.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	1230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	01-OCT-14	Finding:	114.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	144.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-14	Finding:	1.8
Chemical:	SODIUM ABSORPTION RATIO	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-OCT-13	Finding:	82.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-13	Finding:	92.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-13	Finding:	65.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-JUN-13	Finding:	26.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-MAY-13	Finding:	22.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAY-12	Finding:	7.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	8.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAR-12	Finding:	8.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAR-12	Finding:	0.394
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-MAR-12	Finding:	0.203
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-FEB-12	Finding:	5.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JAN-12	Finding:	6.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB226
North
1/2 - 1 Mile
Higher

CA WELLS **2315**

Seq:	2315	Prim sta c:	02N/22W-26C05 S
Frds no:	5610056002	County:	56
District:	06	User id:	TAP
System no:	5610056	Water type:	G
Source nam:	WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	341400.0	Longitude:	1190900.0
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:	5610056	System nam:	Vineyard Ave Estates Mwc - El Rio
Hqname:	Not Reported	Address:	P O BOX 5065
City:	OXNARD	State:	Not Reported
Zip:	93031	Zip ext:	Not Reported
Pop serv:	1200	Connection:	344
Area serve:	EL RIO		

Sample date:	08-APR-16	Finding:	38.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	08-JAN-16	Finding:	33.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-OCT-15	Finding:	36.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	02-SEP-15	Finding:	82.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	02-SEP-15	Finding:	36000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	02-SEP-15	Finding:	12.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	02-SEP-15	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	02-SEP-15	Finding:	0.8
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		

Sample date:	02-SEP-15	Finding:	2100.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	02-SEP-15	Finding:	55.
Chemical:	SELENIUM	Report units:	UG/L
Dlr:	5.		
Sample date:	02-SEP-15	Finding:	2540.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	280.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	350.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	36.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-SEP-15	Finding:	1240.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	313.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	112.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	141.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	1.7
Chemical:	SODIUM ABSORPTION RATIO	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	7.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-SEP-15	Finding:	1020.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-SEP-15	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-SEP-15	Finding:	6.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-SEP-15	Finding:	49.7
Chemical:	BARIUM	Report units:	UG/L

Dlr:	100.		
Sample date:	02-SEP-15	Finding:	900.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-SEP-15	Finding:	4.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	02-SEP-15	Finding:	60.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-SEP-15	Finding:	3.
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	04-AUG-15	Finding:	35.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAY-14	Finding:	94.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-14	Finding:	92.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAR-14	Finding:	97.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-14	Finding:	84.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JAN-14	Finding:	9.09
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	02-JAN-14	Finding:	2.45
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-14	Finding:	7.67
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-JAN-14	Finding:	76.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JAN-14	Finding:	1.67
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-JAN-14	Finding:	2.22
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	02-JAN-14	Finding:	0.343
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-DEC-13	Finding:	77.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-NOV-13	Finding:	60.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-13	Finding:	42.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-13	Finding:	37.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-13	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-13	Finding:	9.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-13	Finding:	8.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	7.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-JAN-13	Finding:	7.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-NOV-12	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	9.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-SEP-12	Finding:	9.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-AUG-12	Finding:	9.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-12	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-JUN-12	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	03-MAY-12	Finding:	6.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAR-12	Finding:	6.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-FEB-12	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-JAN-12	Finding:	6.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

227
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000035954**

Well ID:	02N22W26M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W26M001S	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=02N22W26M001S&store_num=		
GeoTracker Data:	Not Reported		

228
NE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007735**

State Well #:	02N22W25F001S	Station ID:	53582
Well Name:	02N22W25F01S	Basin Name:	Oxnard
Well Use:	Industrial	Well Type:	Single Well
Well Depth:	190	Well Completion Rpt #:	50493

AC229
NNW
1/2 - 1 Mile
Higher

CA WELLS **2312**

Seq:	2312	Prim sta c:	02N/22W-26B03 S
Frds no:	5610046016	County:	56
District:	06	User id:	TAP
System no:	5610046	Water type:	G
Source nam:	WELL 14	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341359.7	Longitude:	1190910.6
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:	5610046	System nam:	United Wtr Cons Dist
Hqname:	Not Reported	Address:	106 N. 8th Street
City:	Santa Paula	State:	CA
Zip:	93060	Zip ext:	Not Reported
Pop serv:	0	Connection:	16
Area serve:	OXNARD-PORT HUENEME		
Sample date:	07-MAR-18	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-FEB-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	940.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JAN-18	Finding:	1340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-JAN-18	Finding:	441.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-JAN-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-JAN-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-18	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-DEC-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-DEC-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	13-DEC-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-NOV-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-NOV-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-OCT-17	Finding:	12.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	1.3
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-OCT-17	Finding:	0.62
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	31-OCT-17	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	1340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	1.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	31-OCT-17	Finding:	516.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	139.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	31-OCT-17	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	50.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	450.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	31-OCT-17	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	31-OCT-17	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	31-OCT-17	Finding:	150.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	31-OCT-17	Finding:	90.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-OCT-17	Finding:	950.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	1.
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	31-OCT-17	Finding:	25.8
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	31-OCT-17	Finding:	451.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	10-OCT-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-OCT-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	20-SEP-17	Finding:	1.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-SEP-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-AUG-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-AUG-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-AUG-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-AUG-17	Finding:	1.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JUL-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JUL-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUL-17	Finding:	451.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-JUL-17	Finding:	2.87
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JUL-17	Finding:	940.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-JUL-17	Finding:	2.62
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JUL-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUL-17	Finding:	1320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	13-JUL-17	Finding:	6.43
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	03-JUL-17	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUN-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-17	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-17	Finding:	1.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-JUN-17	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAY-17	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAY-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-MAY-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-17	Finding:	1340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-APR-17	Finding:	3.13
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	19-APR-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-17	Finding:	0.8
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	19-APR-17	Finding:	513.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	138.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	41.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	49.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	437.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-APR-17	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-APR-17	Finding:	600.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-APR-17	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-APR-17	Finding:	2.69
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	950.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	1.3
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-APR-17	Finding:	1.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	19-APR-17	Finding:	27.8
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	451.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	19-APR-17	Finding:	13.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-APR-17	Finding:	1.1
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-17	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-FEB-17	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-FEB-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JAN-17	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-JAN-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-JAN-17	Finding:	940.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JAN-17	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-JAN-17	Finding:	1340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-JAN-17	Finding:	457.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-JAN-17	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	27-DEC-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-DEC-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-DEC-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-DEC-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-NOV-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-NOV-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-OCT-16	Finding:	39.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	0.9
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-OCT-16	Finding:	12.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	458.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	27-OCT-16	Finding:	31.6
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	0.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-OCT-16	Finding:	0.7
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	960.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L

Dlr:	0.		
Sample date:	27-OCT-16	Finding:	600.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-OCT-16	Finding:	0.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-OCT-16	Finding:	461.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-OCT-16	Finding:	48.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	1360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-OCT-16	Finding:	0.7
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	27-OCT-16	Finding:	495.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	134.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	89.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	25-OCT-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	18-OCT-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-OCT-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-OCT-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-SEP-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-SEP-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-SEP-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-SEP-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-AUG-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-AUG-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JUL-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JUL-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-16	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	398.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	12-JUL-16	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JUL-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUL-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-JUN-16	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-JUN-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-JUN-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUN-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAY-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-MAY-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-APR-16	Finding:	0.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-APR-16	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	05-APR-16	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-APR-16	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-APR-16	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	0.5
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-APR-16	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-APR-16	Finding:	31.7
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	440.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	05-APR-16	Finding:	12.4
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-APR-16	Finding:	1.4
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	2.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	05-APR-16	Finding:	600.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-APR-16	Finding:	21.9
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	05-APR-16	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-APR-16	Finding:	450.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-APR-16	Finding:	49.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	05-APR-16	Finding:	88.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	38.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	121.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	458.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-APR-16	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-APR-16	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-APR-16	Finding:	1400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-MAR-16	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAR-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAR-16	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-MAR-16	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	17-FEB-16	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-FEB-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-FEB-16	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-16	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-JAN-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-16	Finding:	970.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-16	Finding:	960.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JAN-16	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-16	Finding:	1360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-DEC-15	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-DEC-15	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-DEC-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-DEC-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-NOV-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	17-NOV-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-NOV-15	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-NOV-15	Finding:	1.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-OCT-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-OCT-15	Finding:	1350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	200.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-OCT-15	Finding:	0.8
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	19-OCT-15	Finding:	499.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	134.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	40.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	96.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	4.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	19-OCT-15	Finding:	54.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	490.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-OCT-15	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-OCT-15	Finding:	20.5
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-OCT-15	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-OCT-15	Finding:	2.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	19-OCT-15	Finding:	90.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-OCT-15	Finding:	90.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-OCT-15	Finding:	970.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	0.2
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	4.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-OCT-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-OCT-15	Finding:	28.2
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	163.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	19-OCT-15	Finding:	12.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	1000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	13-OCT-15	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-OCT-15	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-15	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-SEP-15	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-SEP-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-SEP-15	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-AUG-15	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-AUG-15	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-AUG-15	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-AUG-15	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-AUG-15	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-JUL-15	Finding:	1.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-JUL-15	Finding:	1400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-JUL-15	Finding:	450.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	21-JUL-15	Finding:	1000.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-JUL-15	Finding:	1.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUL-15	Finding:	1.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUL-15	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JUL-15	Finding:	7.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-JUL-15	Finding:	1.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JUL-15	Finding:	1.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-JUL-15	Finding:	5.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-JUN-15	Finding:	6.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-JUN-15	Finding:	6.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-JUN-15	Finding:	5.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUN-15	Finding:	6.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-MAY-15	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-MAY-15	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	4.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-APR-15	Finding:	4.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	20-APR-15	Finding:	6.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-APR-15	Finding:	351.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	14-APR-15	Finding:	11.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-15	Finding:	900.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-APR-15	Finding:	22.5
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	14-APR-15	Finding:	2.e-002
Chemical:	MERCURY	Report units:	UG/L
Dlr:	1.		
Sample date:	14-APR-15	Finding:	4.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-APR-15	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-APR-15	Finding:	60.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-APR-15	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-APR-15	Finding:	20.2
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	14-APR-15	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-APR-15	Finding:	480.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	14-APR-15	Finding:	51.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	43.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	133.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	509.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-15	Finding:	6.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-15	Finding:	1320.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-APR-15	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-MAR-15	Finding:	5.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-MAR-15	Finding:	4.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-MAR-15	Finding:	4.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-15	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	24-FEB-15	Finding:	8.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-FEB-15	Finding:	5.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-FEB-15	Finding:	6.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-15	Finding:	6.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-JAN-15	Finding:	6.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-JAN-15	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-JAN-15	Finding:	990.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-15	Finding:	460.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JAN-15	Finding:	1340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-DEC-14	Finding:	6.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-DEC-14	Finding:	5.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-DEC-14	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-NOV-14	Finding:	5.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-NOV-14	Finding:	5.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-NOV-14	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	04-NOV-14	Finding:	5.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-OCT-14	Finding:	5.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-OCT-14	Finding:	6.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-OCT-14	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-OCT-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-OCT-14	Finding:	24.7
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	386.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	15-OCT-14	Finding:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	1100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-OCT-14	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	6.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	0.7
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	15-OCT-14	Finding:	550.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	15-OCT-14	Finding:	148.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	105.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	49.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-14	Finding:	470.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-OCT-14	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-OCT-14	Finding:	21.1
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-14	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-14	Finding:	130.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-14	Finding:	90.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-OCT-14	Finding:	5.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-14	Finding:	5.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-SEP-14	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-SEP-14	Finding:	5.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	08-SEP-14	Finding:	5.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-SEP-14	Finding:	5.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-AUG-14	Finding:	4.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-AUG-14	Finding:	4.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-AUG-14	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-AUG-14	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-JUL-14	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-JUL-14	Finding:	4.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUL-14	Finding:	505.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-JUL-14	Finding:	1030.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-JUL-14	Finding:	4.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-JUL-14	Finding:	1360.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-APR-14	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-14	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-APR-14	Finding:	1.2
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-14	Finding:	4.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	16-APR-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-APR-14	Finding:	29.4
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	383.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	16-APR-14	Finding:	13.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-14	Finding:	1000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-APR-14	Finding:	600.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-14	Finding:	21.8
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	16-APR-14	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-APR-14	Finding:	466.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-APR-14	Finding:	50.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	98.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	43.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	142.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	531.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	16-APR-14	Finding:	0.8
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	16-APR-14	Finding:	250.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-APR-14	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-APR-14	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-APR-14	Finding:	1040.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JAN-14	Finding:	1020.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	28-JAN-14	Finding:	490.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	28-JAN-14	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	28-JAN-14	Finding:	5.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-OCT-13	Finding:	0.538
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	1000.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	1.
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-OCT-13	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-OCT-13	Finding:	28.3
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	08-OCT-13	Finding:	457.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	08-OCT-13	Finding:	12.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-OCT-13	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	0.478
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	08-OCT-13	Finding:	0.332
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	0.36
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	08-OCT-13	Finding:	1400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	1.6
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	08-OCT-13	Finding:	588.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	158.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	47.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	08-OCT-13	Finding:	103.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	52.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-OCT-13	Finding:	490.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-OCT-13	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-OCT-13	Finding:	21.3
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	08-OCT-13	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-OCT-13	Finding:	80.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-OCT-13	Finding:	3.3e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	09-JUL-13	Finding:	2.56
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	09-JUL-13	Finding:	3.26
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-JUL-13	Finding:	7.85
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	09-JUL-13	Finding:	520.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-JUL-13	Finding:	4.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-JUL-13	Finding:	1.06
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-JUL-13	Finding:	0.414
Chemical:	URANIUM MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	09-JUL-13	Finding:	2.52
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-JUL-13	Finding:	1020.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-JUL-13	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-APR-13	Finding:	49.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	440.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-APR-13	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-APR-13	Finding:	22.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	10-APR-13	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-APR-13	Finding:	2.
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	10-APR-13	Finding:	90.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-APR-13	Finding:	1010.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	1.2
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-13	Finding:	4.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-APR-13	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-APR-13	Finding:	25.4
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	10-APR-13	Finding:	457.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	10-APR-13	Finding:	13.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-13	Finding:	1000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-APR-13	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	103.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	151.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	558.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	0.8
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	10-APR-13	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	220.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-13	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-13	Finding:	1400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-JAN-13	Finding:	1020.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-JAN-13	Finding:	500.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-JAN-13	Finding:	1390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	08-JAN-13	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-OCT-12	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	16-OCT-12	Finding:	26.5
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	1050.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	6.
Chemical:	SELENIUM	Report units:	UG/L
Dlr:	5.		
Sample date:	16-OCT-12	Finding:	340.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	16-OCT-12	Finding:	280.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-OCT-12	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-OCT-12	Finding:	23.5
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	16-OCT-12	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-OCT-12	Finding:	480.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-OCT-12	Finding:	50.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	100.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	16-OCT-12	Finding:	146.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	545.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	0.8
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	16-OCT-12	Finding:	260.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	210.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	1390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	16-OCT-12	Finding:	1.3
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	214.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	16-OCT-12	Finding:	13.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	1.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-OCT-12	Finding:	1100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUL-12	Finding:	1380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JUL-12	Finding:	490.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-JUL-12	Finding:	1020.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L

Dlr:	0.		
Sample date:	18-JUL-12	Finding:	4.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-12	Finding:	12.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-12	Finding:	431.
Chemical:	RADON 222	Report units:	PCI/L
Dlr:	100.		
Sample date:	17-APR-12	Finding:	27.
Chemical:	RADON 222 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	2.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-APR-12	Finding:	4.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-12	Finding:	0.7
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-12	Finding:	1010.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	800.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-APR-12	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-APR-12	Finding:	700.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-APR-12	Finding:	24.9
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	17-APR-12	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-APR-12	Finding:	480.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-APR-12	Finding:	50.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	17-APR-12	Finding:	5.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	101.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	44.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	151.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	558.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	0.5
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	17-APR-12	Finding:	240.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	200.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-12	Finding:	1380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-APR-12	Finding:	1100.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JAN-12	Finding:	1030.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-JAN-12	Finding:	510.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-JAN-12	Finding:	1400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-JAN-12	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC230
NNW
1/2 - 1 Mile
Higher

CA WELLS **2314**

Seq:	2314	Prim sta c:	02N/22W-26C03 S
Frds no:	5602406001	County:	56
District:	06	User id:	TAP
System no:	5602406	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341400.0	Longitude:	1190912.0
Precision:	2	Status:	AR
Comment 1:	OXNARD	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:	5602406	System nam:	Rio School Dist/Rio Del Valle School
Hqname:	Not Reported	Address:	3300 CORTEZ STREET
City:	OXNARD	State:	CA
Zip:	93030	Zip ext:	Not Reported
Pop serv:	550	Connection:	196
Area serve:	Not Reported		

AD231
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007640**

State Well #:	Not Reported	Station ID:	53670
Well Name:	02N22W36M02S	Basin Name:	Oxnard
Well Use:	Observation	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

AC232
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000016796**

Well ID:	5602406-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602406-001&store_num=		
GeoTracker Data:	Not Reported		

AE233
NW
1/2 - 1 Mile
Higher

CA WELLS **2316**

Seq:	2316	Prim sta c:	02N/22W-26E01 S
Frds no:	5602408001	County:	56
District:	06	User id:	TAP
System no:	5602408	Water type:	G

Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	341347.0	Longitude:	1190938.0
Precision:	2	Status:	AR
Comment 1:	1140 KENNEY STREET, EL RIO	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:	5602408	System nam:	Rio Real School
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	570	Connection:	0
Area serve:	Not Reported		

AE234
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000003976**

Well ID:	5602408-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - AGRICULTURAL - INACTIVE		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5602408-001&store_num=		
GeoTracker Data:	Not Reported		

AF235
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00003167**

Well ID:	USGS-341402119091401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341402119091401	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-341402119091401&store_num=		
GeoTracker Data:	Not Reported		

AF236
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000142603**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W26C003S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	19481201	Well Depth:	240
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE237
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000007741**

State Well #:	02N22W26E001S	Station ID:	53583
Well Name:	02N22W26E01S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	302	Well Completion Rpt #:	30950

AF238
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000009376**

Well ID:	5610046-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14	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=5610046-016&store_num=		
GeoTracker Data:	Not Reported		

AF239
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000996**

Well ID:	5610046-016	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=5610046-016&store_num=		
GeoTracker Data:	Not Reported		

AF240
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000007760**

State Well #:	02N22W26B003S	Station ID:	53659
Well Name:	02N22W26B03S	Basin Name:	Oxnard
Well Use:	Public Supply	Well Type:	Single Well
Well Depth:	1495	Well Completion Rpt #:	Not Reported

241
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000142591**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W25F001S	Type:	Well

Description:	Not Reported	HUC:	18070103
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:	190
Well Depth Units:	ft	Well Hole Depth:	190
Well Hole Depth Units:	ft		

AD242
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000007636**

State Well #:	02N22W36M002S	Station ID:	26940
Well Name:	02N22W36M02S	Basin Name:	Oxnard
Well Use:	Unknown	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

AF243
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018231**

Well ID:	5610056-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 02	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=5610056-002&store_num=		
GeoTracker Data:	Not Reported		

AG244
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00001929**

Well ID:	USGS-341407119091401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341407119091401	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-341407119091401&store_num=		
GeoTracker Data:	Not Reported		

AG245
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000142609**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002N022W26C005S	Type:	Well
Description:	Not Reported	HUC:	18070103
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:	19570201	Well Depth:	380
Well Depth Units:	ft	Well Hole Depth:	380
Well Hole Depth Units:	ft		

246
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000037051**

Well ID:	02N22W35P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02N22W35P001S	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=02N22W35P001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
North **OIL_GAS** **CAOG14000000458**
1/8 - 1/4 Mile

API #:	0411105772	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Diedrich	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

2
WNW **OIL_GAS** **CAOG14000000460**
1/2 - 1 Mile

API #:	0411105774	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

3
South **OIL_GAS** **CAOG14000193455**
1/2 - 1 Mile

API #:	0411101136	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Standard Scholle	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

4
West **OIL_GAS** **CAOG14000000461**
1/2 - 1 Mile

API #:	0411105775	Well #:	2B
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

5
ESE
1/2 - 1 Mile

OIL_GAS **CAOG14000193473**

API #:	0411101154	Well #:	4
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

6
South
1/2 - 1 Mile

OIL_GAS **CAOG14000193526**

API #:	0411101283	Well #:	7
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Maulhardt Community	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

7
SSE
1/2 - 1 Mile

OIL_GAS **CAOG14000193464**

API #:	0411101145	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Maulhardt	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

8
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000193532**

API #:	0411101289	Well #:	3
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath 13	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

A9
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209348**

API #:	0411120457	Well #:	2
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 2	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

A10
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209329**

API #:	0411120390	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

A11
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209328**

API #:	0411120416	Well #:	2A
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

A12
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209319**

API #:	0411120421	Well #:	3
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

A13
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209350**

API #:	0411120446	Well #:	1
Well Status:	Idle	Well Type:	Water Disposal
Lease Name:	Friedrich Unit 2	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

A14
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209320**

API #:	0411120426	Well #:	4A
Well Status:	Idle	Well Type:	Water Disposal
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

A15
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209349**

API #:	0411120438	Well #:	5
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	Not Reported		

A16
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209352**

API #:	0411120468	Well #:	2
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 3	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	Well Summary
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	08/06/1973		

Map ID
Direction
Distance

Database EDR ID Number

A17
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209324**

API #:	0411120805	Well #:	3
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 2	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

A18
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209340**

API #:	0411121829	Well #:	6
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	07/29/1996		

A19
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209336**

API #:	0411121871	Well #:	10
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	10/16/1997		

A20
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209337**

API #:	0411121867	Well #:	8
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	08/04/1997		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A21
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209343**

API #:	0411121858	Well #:	7
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	07/15/1997		

A22
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209344**

API #:	0411121856	Well #:	5
Well Status:	Idle	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 2	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	05/02/1997		

A23
NE
1/2 - 1 Mile

OIL_GAS **CAOG14000209338**

API #:	0411121868	Well #:	9
Well Status:	Active	Well Type:	Oil & Gas
Lease Name:	Friedrich Unit 1	Field Name:	Santa Clara Avenue
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	Y
Spud Date:	08/26/1997		

24
SSE
1/2 - 1 Mile

OIL_GAS **CAOG14000193525**

API #:	0411101282	Well #:	6
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Maulhardt Community	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

25
North
1/2 - 1 Mile

OIL_GAS **CAOG14000000488**

API #:	0411105802	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath-McCormick	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

26
ESE
1/2 - 1 Mile

OIL_GAS **CAOG14000193479**

API #:	0411101161	Well #:	2
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

27
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000193673**

API #:	0411102460	Well #:	1A
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	McGrath 13	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	GPS
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

28
SW
1/2 - 1 Mile

OIL_GAS **CAOG14000193463**

API #:	0411101144	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	A. Pfeiler Est.	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

Map ID
Direction
Distance

Database EDR ID Number

29
South
1/2 - 1 Mile

OIL_GAS **CAOG14000193528**

API #:	0411101285	Well #:	9
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Maulhardt Community	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

30
East
1/2 - 1 Mile

OIL_GAS **CAOG14000193475**

API #:	0411101157	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	McGrath	Field Name:	Oxnard
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

31
SE
1/2 - 1 Mile

OIL_GAS **CAOG14000193564**

API #:	0411101321	Well #:	6
Well Status:	Plugged	Well Type:	Oil & Gas
Lease Name:	Thatcher	Field Name:	Oxnard
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
93036	18	1

Federal EPA Radon Zone for VENTURA County: 1

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 VENTURA COUNTY, CA

Number of sites tested: 135

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.185 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is 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 C

Historical Research Documentation

22-13677

213009

Oxnard, CA 93036

Inquiry Number: 7156470.5

October 21, 2022

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

10/21/22

Site Name:

22-13677
213009
Oxnard, CA 93036
EDR Inquiry # 7156470.5

Client Name:

Rincon
180 North Ashwood Avenue
Ventura, CA 93003-0000
Contact: Janey Lange

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: September 03, 1994	USGS/DOQQ
1985	1"=500'	Flight Date: August 06, 1985	USDA
1978	1"=500'	Flight Date: September 21, 1978	USDA
1967	1"=500'	Flight Date: August 13, 1967	USGS
1959	1"=500'	Flight Date: October 04, 1959	USDA
1953	1"=500'	Flight Date: January 03, 1953	USGS
1947	1"=500'	Flight Date: August 15, 1947	USGS
1938	1"=500'	Flight Date: May 09, 1938	USDA
1927	1"=500'	Flight Date: January 01, 1927	FAIR

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INQUIRY #: 7156470.5
YEAR: 2016
= 500'
N
EDR



INQUIRY #: 7156470.5

YEAR: 2012

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 2009

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 2005

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 1994

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 1985

= 500'

N

EDR


INQUIRY #: 7156470.5
YEAR: 1978
= 500'
N
EDR


INQUIRY #: 7156470.5
YEAR: 1967
= 500'
N
EDR



INQUIRY #: 7156470.5

YEAR: 1959

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 1953

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 1947

= 500'

N

EDR



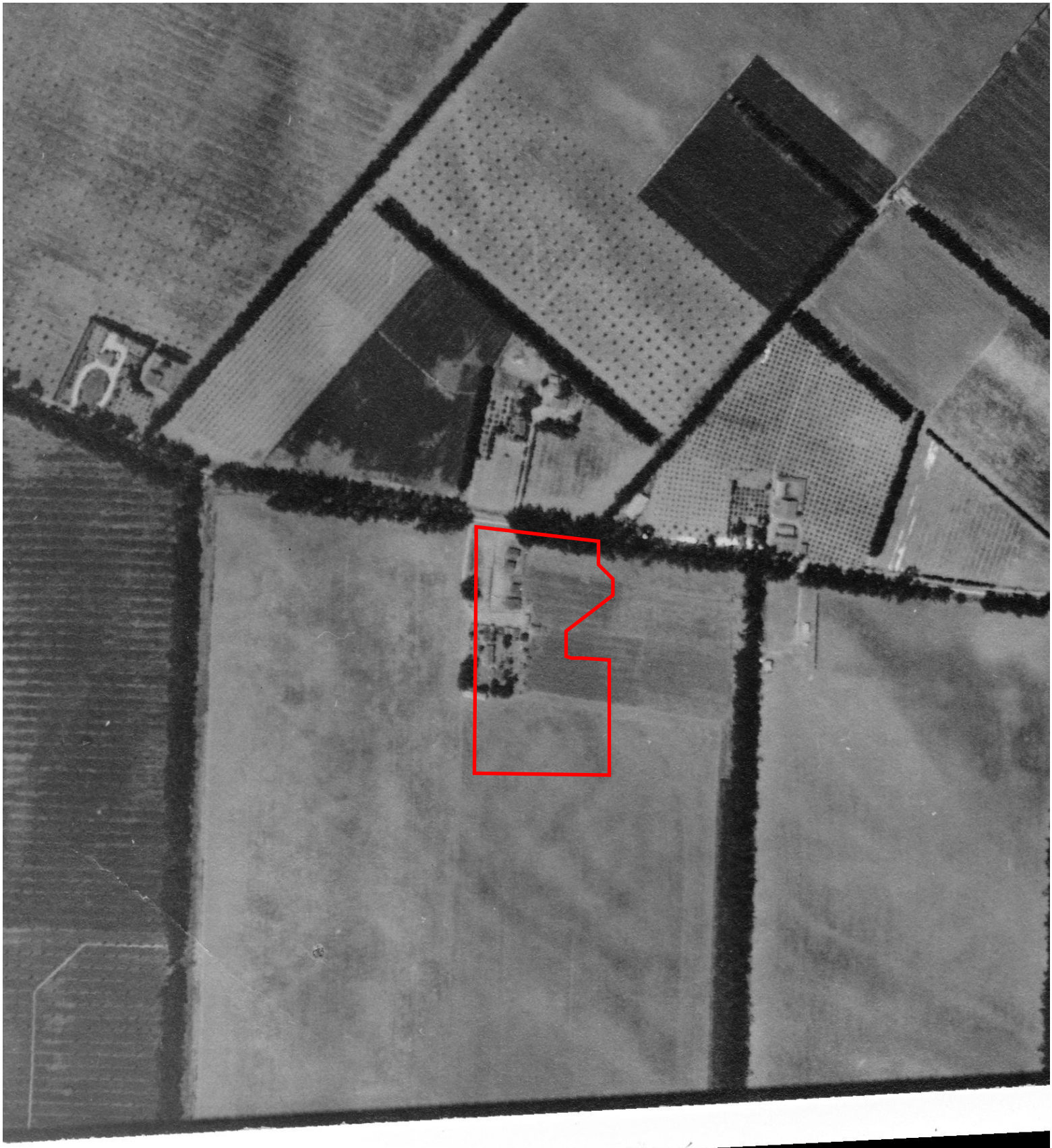
INQUIRY #: 7156470.5

YEAR: 1938

= 500'

N

EDR



INQUIRY #: 7156470.5

YEAR: 1927

= 500'

N

EDR

22-13677

213009

Oxnard, CA 93036

Inquiry Number: 7156470.6

October 21, 2022

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

10/21/22

Site Name:

22-13677
213009
Oxnard, CA 93036
EDR Inquiry # 7156470.6

Client Name:

Rincon
180 North Ashwood Avenue
Ventura, CA 93003-0000
Contact: Janey Lange

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Rincon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA
Project: 22-13677

Coordinates:

Latitude:	34.221668 34° 13' 18" North
Longitude:	-119.149486 -119° 8' 58" West
UTM Zone:	Zone 11 North
UTM X Meters:	301999.52
UTM Y Meters:	3788823.89
Elevation:	80.99' above sea level

Maps Provided:

2018
2015
2012
1967
1951
1949, 1950
1947
1943
1904

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets

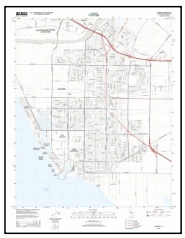


Oxnard
2018
7.5-minute, 24000



Camarillo
2018
7.5-minute, 24000

2015 Source Sheets



Oxnard
2015
7.5-minute, 24000

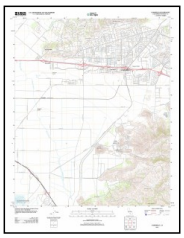


Camarillo
2015
7.5-minute, 24000

2012 Source Sheets



Oxnard
2012
7.5-minute, 24000



Camarillo
2012
7.5-minute, 24000

1967 Source Sheets



Camarillo
1967
7.5-minute, 24000
Aerial Photo Revised 1967



Oxnard
1967
7.5-minute, 24000
Aerial Photo Revised 1967

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets



Oxnard
1951
7.5-minute, 24000
Aerial Photo Revised 1947



Camarillo
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1949, 1950 Source Sheets



Oxnard
1949
7.5-minute, 24000
Aerial Photo Revised 1947



Camarillo
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



HUENEME
1947
15-minute, 50000

1943 Source Sheets



Hueneme
1943
15-minute, 62500
Aerial Photo Revised 1938

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

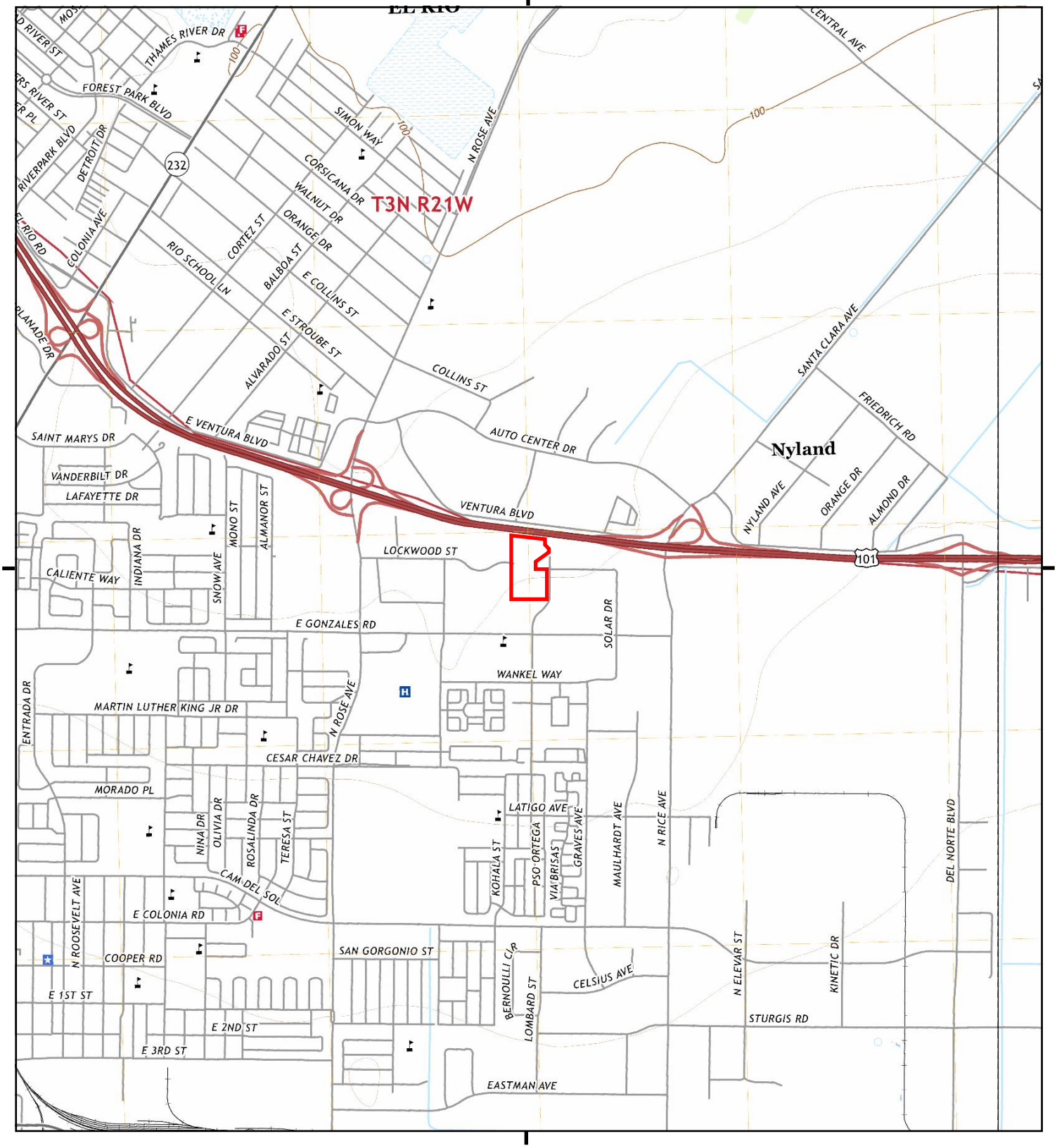
1904 Source Sheets



Hueneme
1904
15-minute, 62500

Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

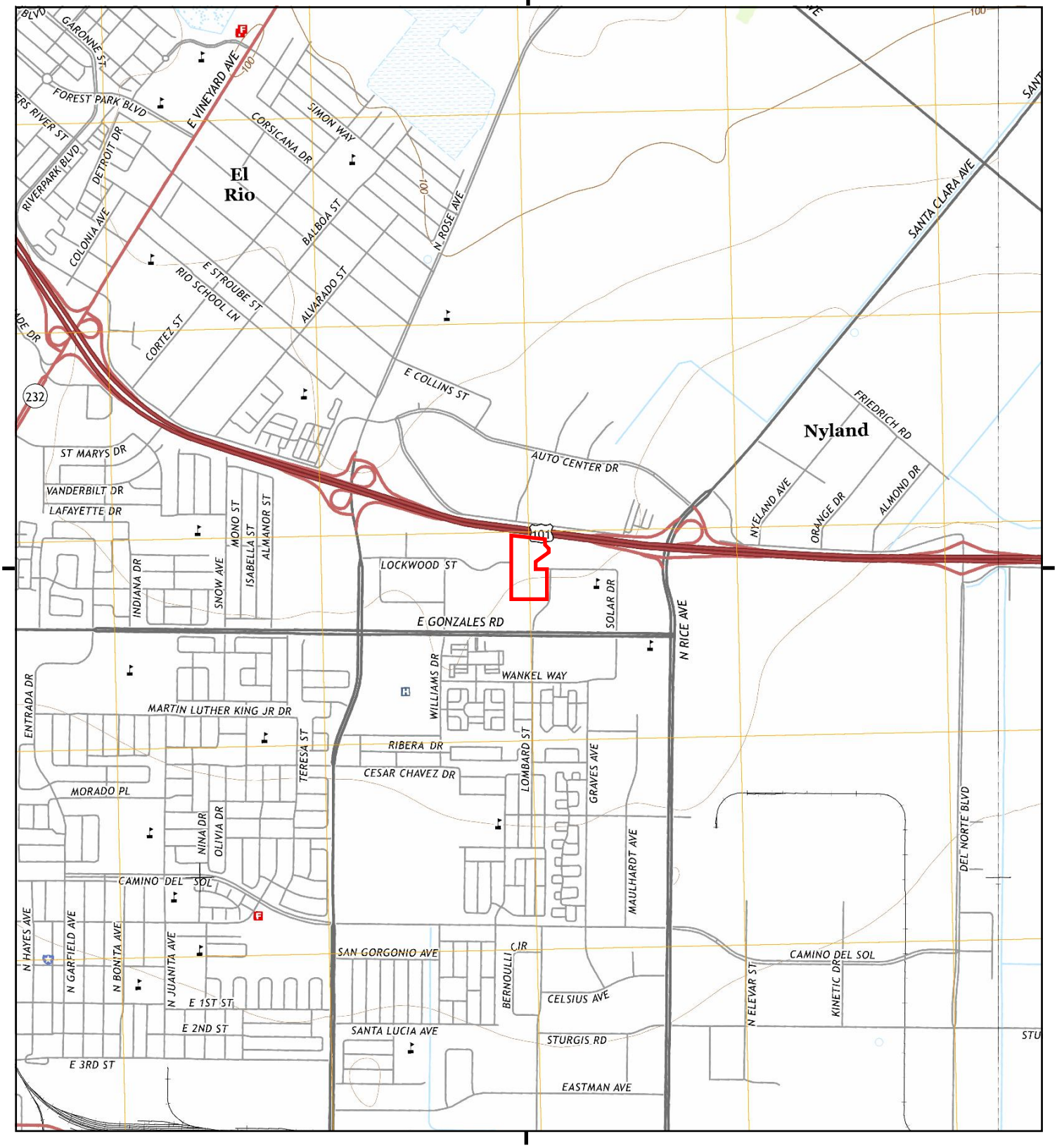
TP, Oxnard, 2018, 7.5-minute
SE, Camarillo, 2018, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

2015



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W E
SW S SE

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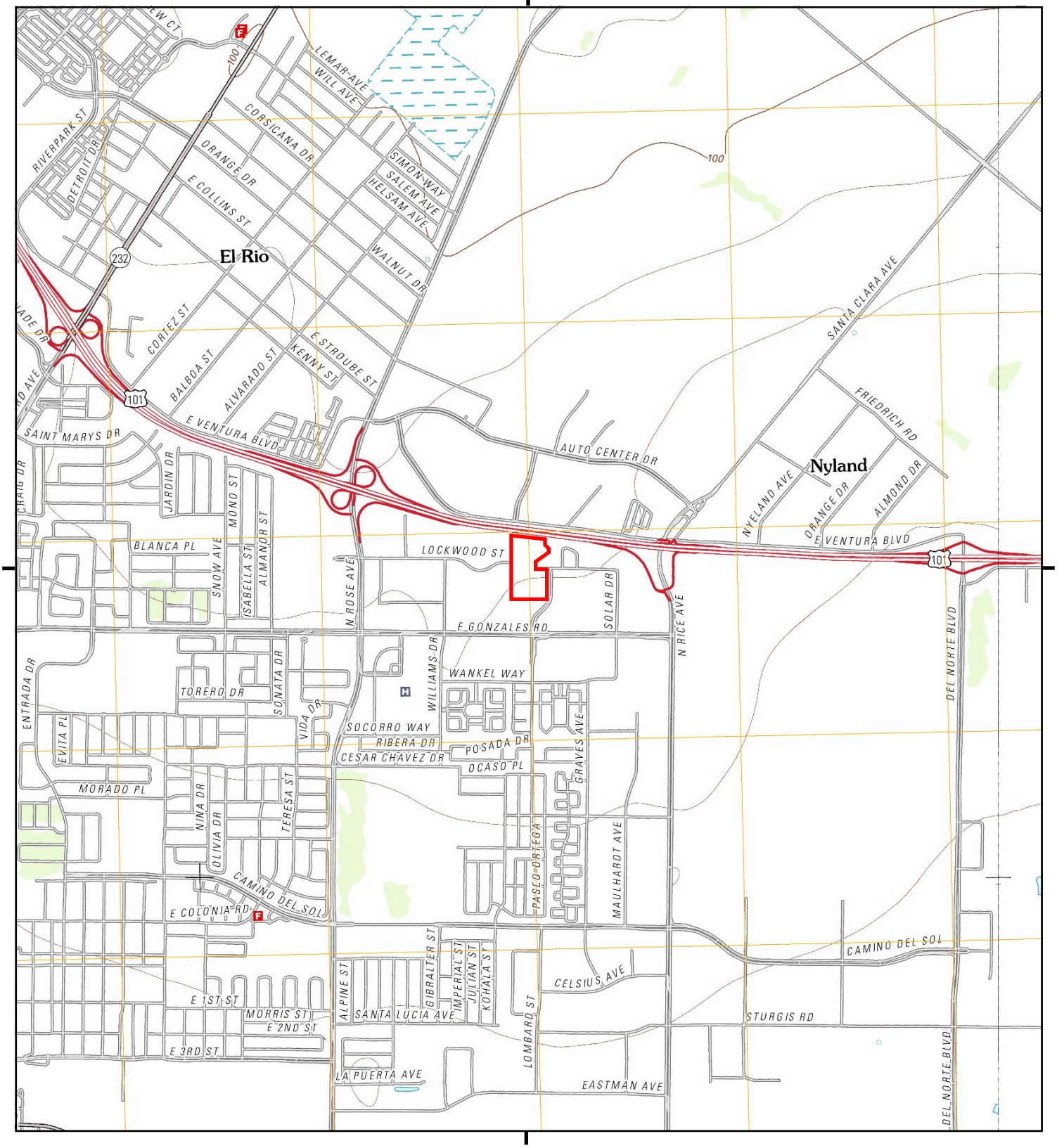
SE, Camarillo, 2015, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

2012



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W E
SW S SE

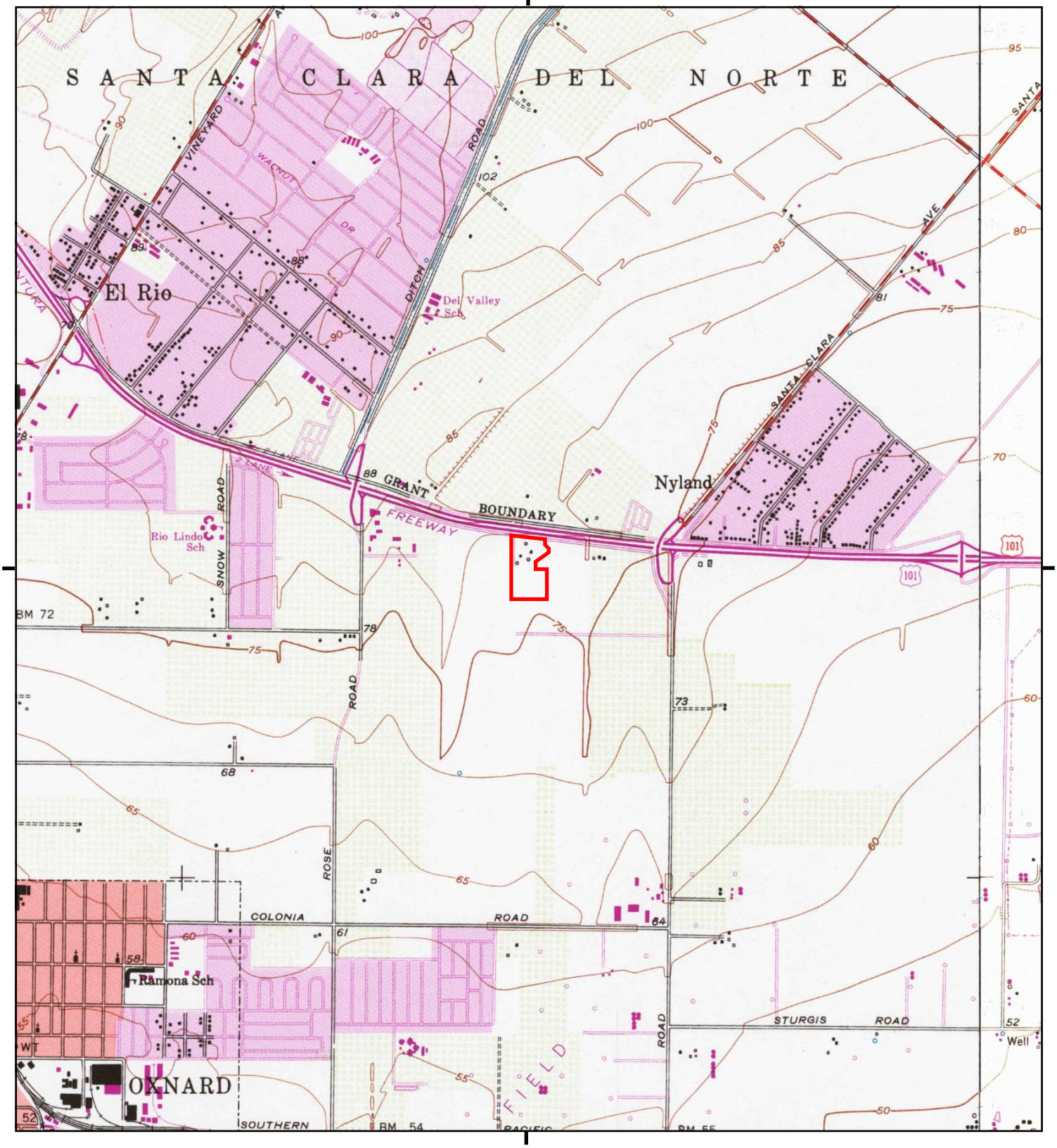
TP, Oxnard, 2012, 7.5-minute
SE, Camarillo, 2012, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

1967



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NW N NE
W E
SW S SE

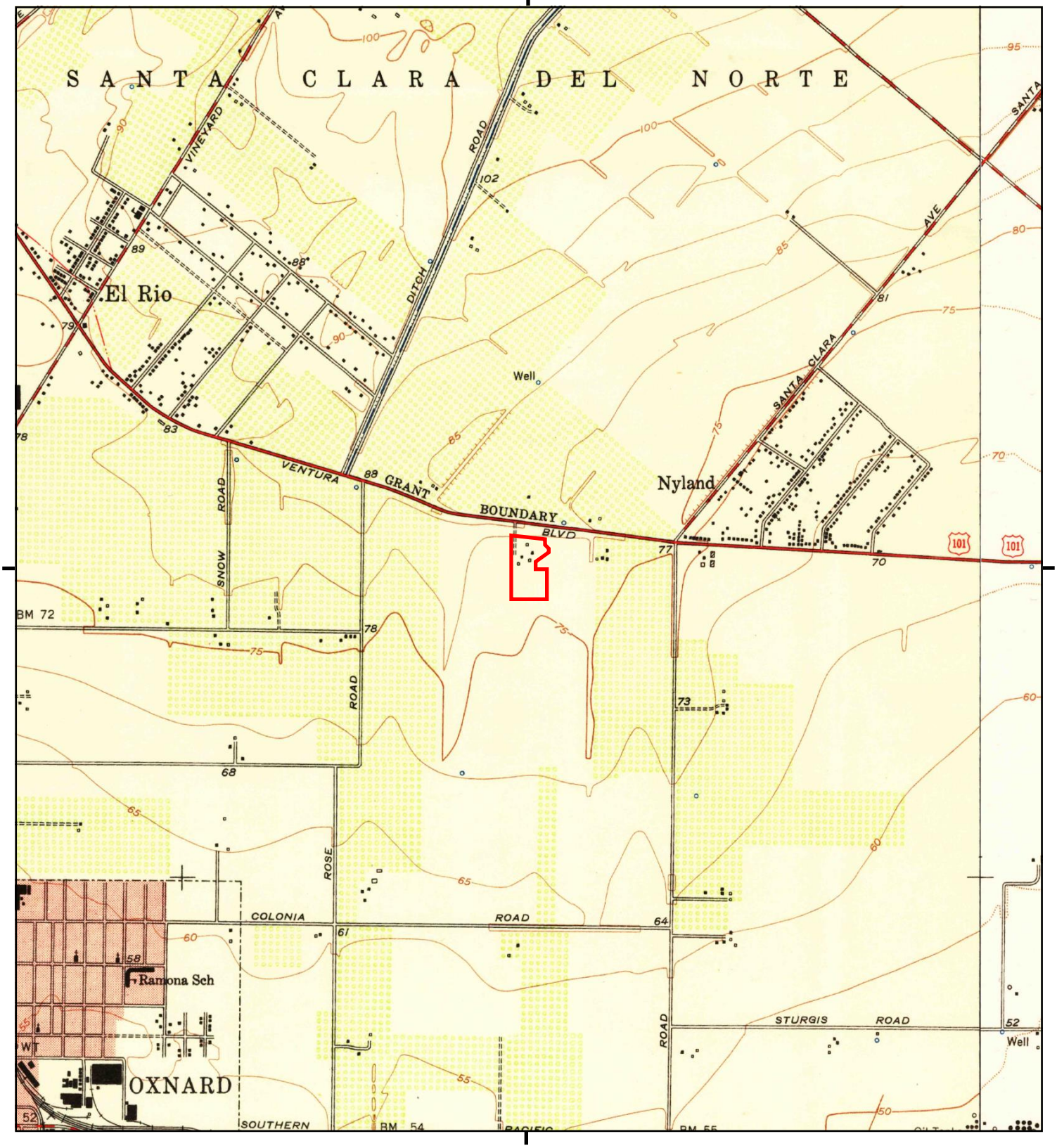
TP, Oxnard, 1967, 7.5-minute
SE, Camarillo, 1967, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

1951



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

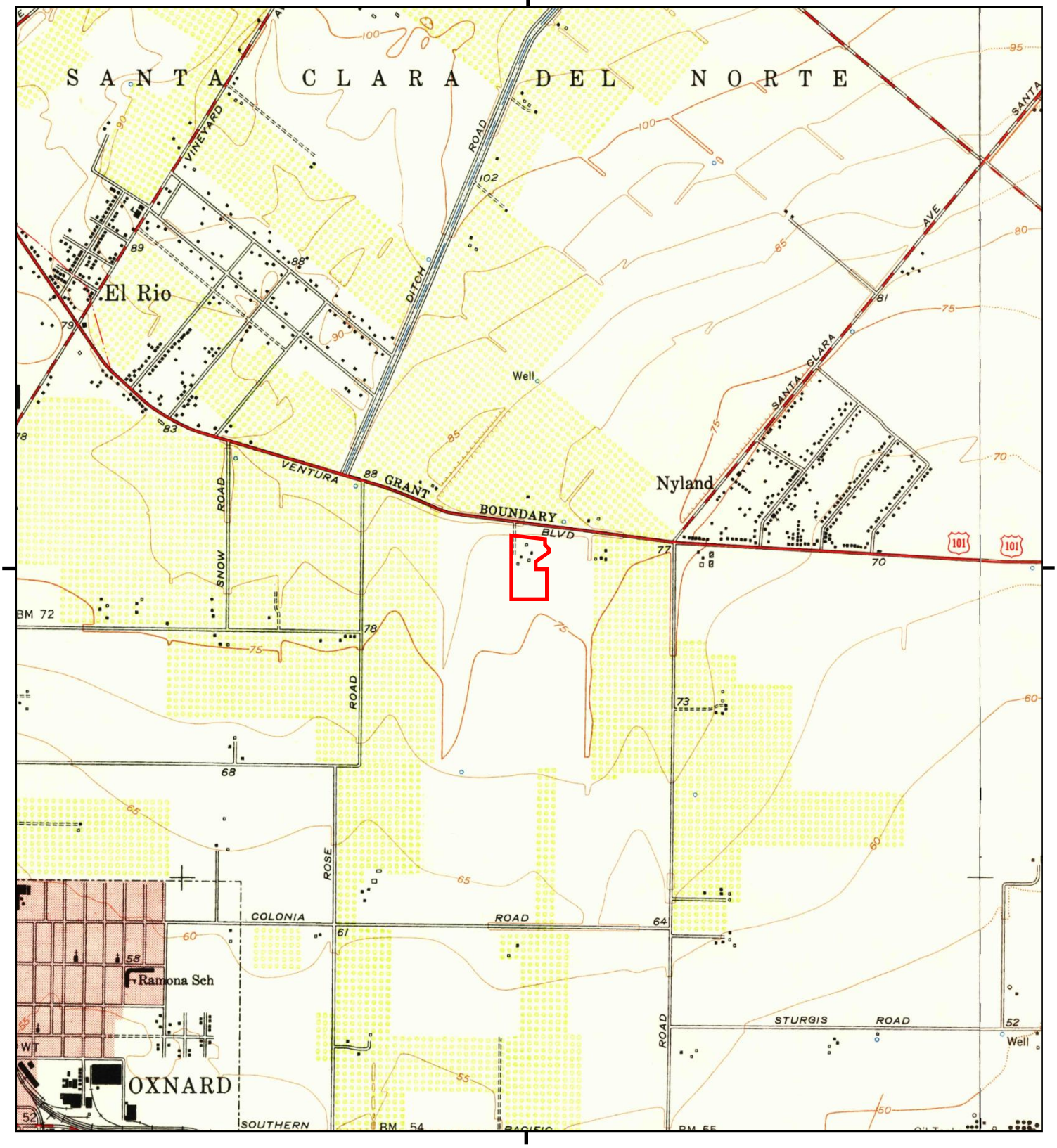
TP, Oxnard, 1951, 7.5-minute
SE, Camarillo, 1951, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

1949, 1950



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

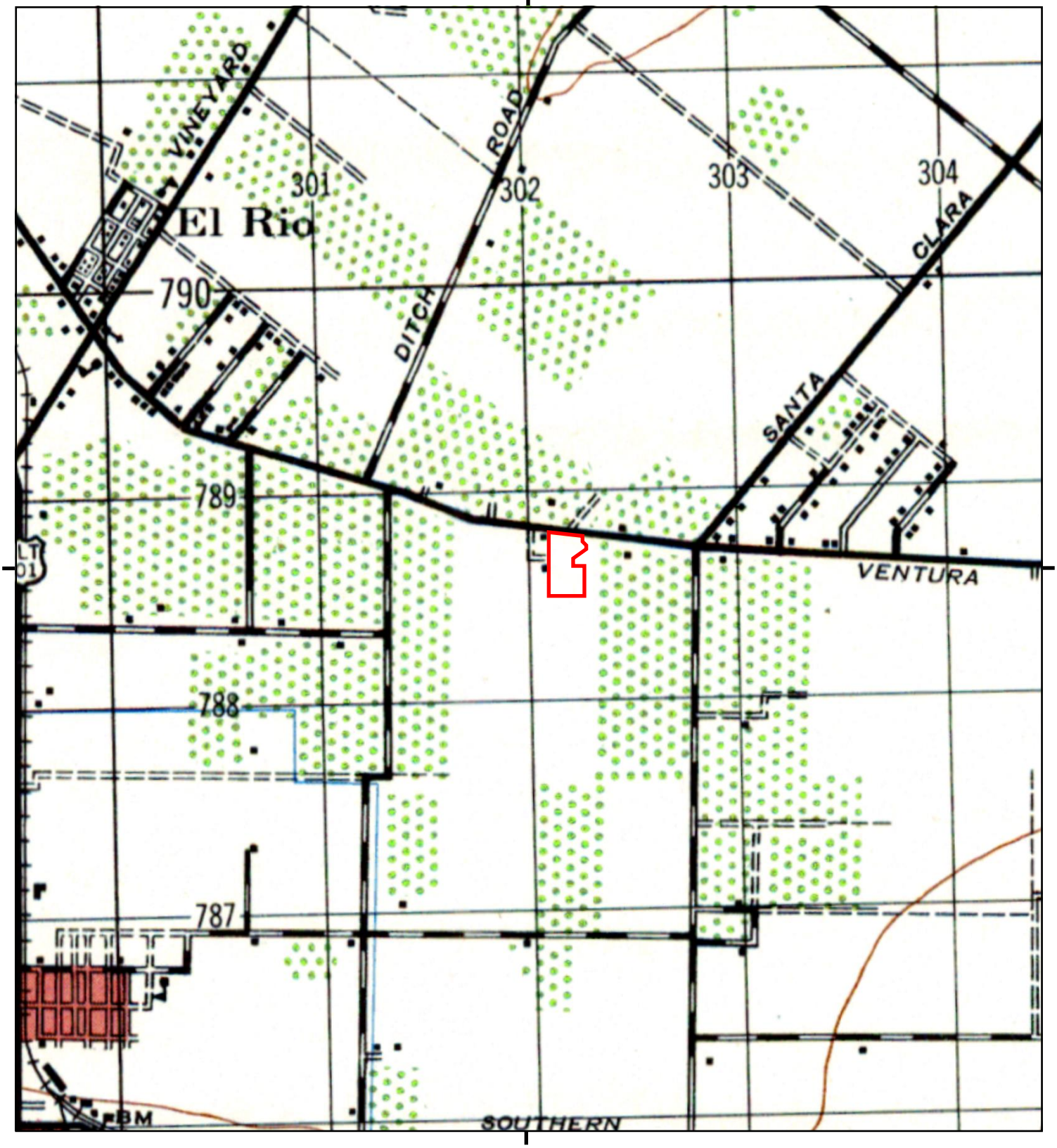
TP, Oxnard, 1949, 7.5-minute
SE, Camarillo, 1950, 7.5-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

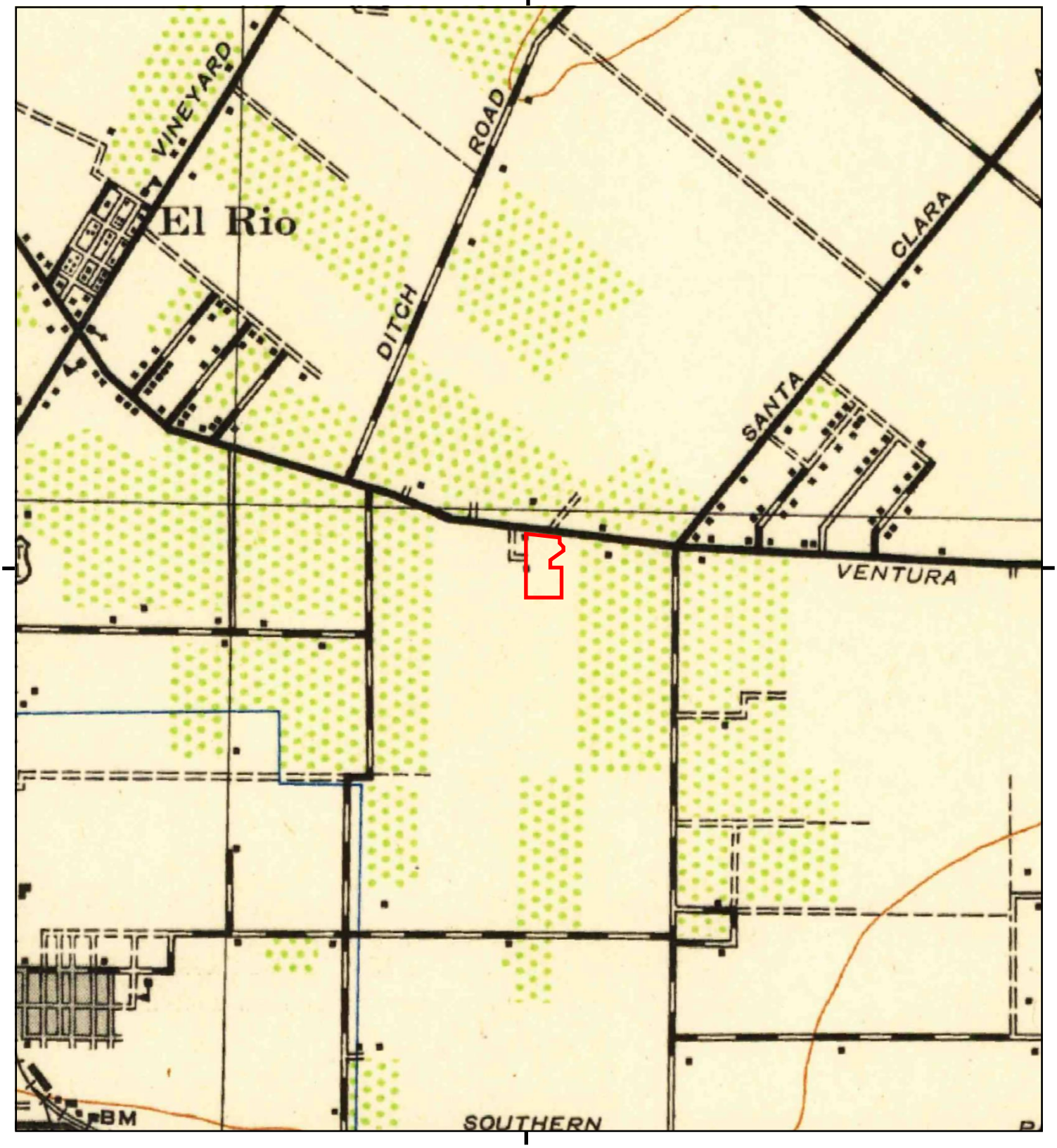
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, HUENEME, 1947, 15-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

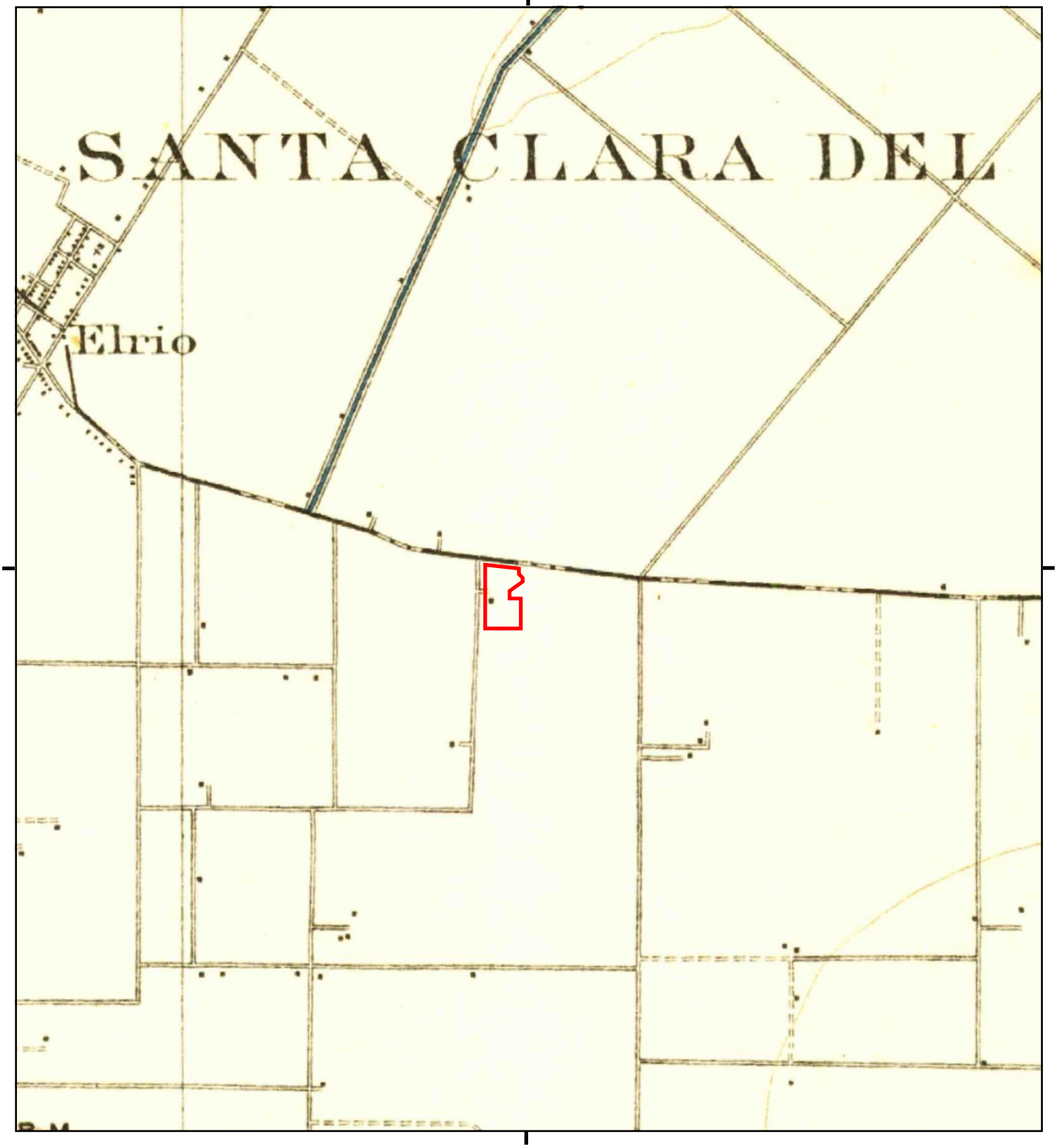
TP, Hueneme, 1943, 15-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

Historical Topo Map

1904



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Hueneme, 1904, 15-minute

SITE NAME: 22-13677
ADDRESS: 213009
Oxnard, CA 93036
CLIENT: Rincon

N

22-13677

213009

Oxnard, CA 93036

Inquiry Number: 7156470.3

October 21, 2022

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

10/21/22

Site Name:	Client Name:
22-13677	Rincon
213009	180 North Ashwood Avenue
Oxnard, CA 93036	Ventura, CA 93003-0000
EDR Inquiry # 7156470.3	Contact: Janey Lange

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Certified Sanborn Results:

Certification # 1C12-44C6-B464

PO # NA

Project 22-13677

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 1C12-44C6-B464

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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22-13677
213009
Oxnard, CA 93036

Inquiry Number: 7156470.2
October 21, 2022

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1926 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2004	Cole Information Services	-	X	X	-
2002	Haines & Company, Inc.	-	X	X	-
2000	Pacific Bell Telephone Co	-	-	-	-
1999	Cole Information Services	-	X	X	-
1996	Pacific Bell	-	X	X	-
1994	Cole Information Services	-	-	-	-
	Cole Information Services	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1993	GTE	-	X	X	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Telephone Co	-	-	-	-
1980	Polk	-	X	X	-
1976	R. L. Polk & Co.	-	-	-	-
1975	General Telephone Company of California	-	-	-	-
1971	B&G Publications	-	-	-	-
1970	General Telephone Company of California	-	-	-	-
1968	B&G Publications	-	-	-	-
1965	Polk	-	-	-	-
1964	Pacific Telephone Co	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1957	R. L. Polk & Co.	-	-	-	-
1953	R. L. Polk & Co. of California	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1940	Southern California	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
2801 Paseo Mercado	Client Entered	X
1900 Outlet Center Drive	Client Entered	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

213009
Oxnard, CA 93036

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E VENTURA BLVD

1914 E VENTURA BLVD

Year	Uses	Source
1980	Camarillo	Polk
	GIRL SCOUTS TRES CONDADOS COUNCIL	Polk

OUTLET CENTER DR

1900 OUTLET CENTER DR

Year	Uses	Source
2017	DAVITA	Cole Information Services
	RENAL CONSULTANT OF VENTURA COUNTY	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP	Cole Information Services
2014	DAVITA OXNARD DIALYSIS CENTER	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP	Cole Information Services

2000 OUTLET CENTER DR

Year	Uses	Source
2017	MAN STAFFING SERVICES LLC	Cole Information Services
	A EMERGENCY LOCKSMITH	Cole Information Services
	TLC UNIFORMS	Cole Information Services
	FURNITURE EXPO	Cole Information Services
	TSR INC	Cole Information Services
	MULLER COMPANY	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	CHARTER COLLEGE	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
	MAN STAFFING SERVICES LLC	Cole Information Services
	A EMERGENCY LOCKSMITH	Cole Information Services

FINDINGS

Year	Uses	Source
2017	TLC UNIFORMS	Cole Information Services
	FURNITURE EXPO	Cole Information Services
	TSR INC	Cole Information Services
	MULLER COMPANY	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	CHARTER COLLEGE	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
2014	CHARTER COLLEGE	Cole Information Services
	COUNTY OF VENTURA	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	MANDALAY BAY CHILDRENS CENTER	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	MULLER COMPANY	Cole Information Services
	VA OXNARD CLINIC	Cole Information Services
	ELECTRONIC EXPEDITERS	Cole Information Services
	VALOR HEALTHCARE	Cole Information Services
	CHARTER COLLEGE	Cole Information Services
	COUNTY OF VENTURA	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	MANDALAY BAY CHILDRENS CENTER	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	MULLER COMPANY	Cole Information Services
	VA OXNARD CLINIC	Cole Information Services
	ELECTRONIC EXPEDITERS	Cole Information Services
	VALOR HEALTHCARE	Cole Information Services
2009	THE WILLIAM CARTER	Cole Information Services
	MAR VAC ELECTRONICS	Cole Information Services
	CALIFORNIA LUTHERAN UNIVERSITY	Cole Information Services
	CRYSTAL NAIL SPA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MANDALAY BAY WOMEN & CHILDREN S ME	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	THE WILLIAM CARTER	Cole Information Services
	MAR VAC ELECTRONICS	Cole Information Services
	CALIFORNIA LUTHERAN UNIVERSITY	Cole Information Services
	CRYSTAL NAIL SPA	Cole Information Services
	MANDALAY BAY WOMEN & CHILDREN S ME	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
2004	MARVAC ELECRONICS	Cole Information Services
	VAI VIA	Cole Information Services
	MARVAC ELECRONICS	Cole Information Services
	VAI VIA	Cole Information Services
1999	PUBLISHERS WAREHOUSE OF OXNARD	Cole Information Services
	FAMOUS FOOTWEAR	Cole Information Services
	OXNARD FACTORY OUTLET	Cole Information Services
	COUNTRY ARCADE	Cole Information Services
	SUNGLASS OUTFITTERS	Cole Information Services
	PRO SPORTS OUTLET	Cole Information Services
	PETITE SOPHISTICATE OUTLET	Cole Information Services
	SURF SKATE & SNOW	Cole Information Services
	WELCOME HOME INCORPORATED	Cole Information Services
	PARIS GO	Cole Information Services
	PRESTIGE FRAGRANCE & COSMETICS	Cole Information Services
	FAMOUS BRANDS	Cole Information Services
	OUTLET FURNISHINGS	Cole Information Services
	A & Y	Cole Information Services
	KB TOY EXPRESS	Cole Information Services
	FLORSHEIM FACTORY OUTLET	Cole Information Services
	WESTPORT WOMAN	Cole Information Services
	HARMAN AUDIO OUTLET STORE	Cole Information Services
	CARL M BUCK COMPANY	Cole Information Services

FINDINGS

Year	Uses	Source
1999	WESTPORT LIMITED	Cole Information Services
	PAPER OUTLET THE	Cole Information Services
	CASUAL CORNER OUTLET	Cole Information Services
	PUBLISHERS WAREHOUSE OF OXNARD	Cole Information Services
	HARMAN AUDIO OUTLET STORE	Cole Information Services
	OXNARD FACTORY OUTLET	Cole Information Services
	COUNTRY ARCADE	Cole Information Services
	SUNGLASS OUTFITTERS	Cole Information Services
	PRO SPORTS OUTLET	Cole Information Services
	PETITE SOPHISTICATE OUTLET	Cole Information Services
	SURF SKATE & SNOW	Cole Information Services
	WELCOME HOME INCORPORATED	Cole Information Services
	PARIS GO	Cole Information Services
	PRESTIGE FRAGRANCE & COSMETICS	Cole Information Services
	FAMOUS BRANDS	Cole Information Services
	OUTLET FURNISHINGS	Cole Information Services
	A & Y	Cole Information Services
	WESTPORT LIMITED	Cole Information Services
	KB TOY EXPRESS	Cole Information Services
	FLORSHEIM FACTORY OUTLET	Cole Information Services
	WESTPORT WOMAN	Cole Information Services
	CARL M BUCK COMPANY	Cole Information Services
	PAPER OUTLET THE	Cole Information Services
	FAMOUS FOOTWEAR	Cole Information Services
	CASUAL CORNER OUTLET	Cole Information Services
1996	t PETrr E SOPHISTICATE	Pacific Bell
	am FAMOUS FOOTWEAR	Pacific Bell
	Buildina	Pacific Bell

2180 OUTLET CENTER DR

Year	Uses	Source
2002	SPIRIT&COMPANY	Haines & Company, Inc.
	KITCHEN COLLECTION	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
2002	OUTLET	Haines & Company, Inc.
	FACTORY STORE	Haines & Company, Inc.
	CORNING REVERE	Haines & Company, Inc.
	BABESROOM	Haines & Company, Inc.

2200 OUTLET CENTER DR

Year	Uses	Source
2017	SJ STUDIO SALON & SPA	Cole Information Services
	ALL SHOOK UP	Cole Information Services
	SIT N SLEEP	Cole Information Services
	MACKINNON DANCE ACADEMY	Cole Information Services
	SITN SLEEP	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
	UPTOWN PIZZA	Cole Information Services
	SJ STUDIO SALON & SPA	Cole Information Services
	ALL SHOOK UP	Cole Information Services
	SIT N SLEEP	Cole Information Services
	MACKINNON DANCE ACADEMY	Cole Information Services
	SITN SLEEP	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
	UPTOWN PIZZA	Cole Information Services
2014	ALL SHOOK UP	Cole Information Services
	SITN SLEEP	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
	UPTOWN PIZZA	Cole Information Services
	MACKINNON DANCE ACADEMY	Cole Information Services
	SJ STUDIO SALON & SPA	Cole Information Services
	WESTCOAST ATA	Cole Information Services
	ALL SHOOK UP	Cole Information Services
	SITN SLEEP	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
	UPTOWN PIZZA	Cole Information Services
	MACKINNON DANCE ACADEMY	Cole Information Services

FINDINGS

Year	Uses	Source
2014	SJ STUDIO SALON & SPA	Cole Information Services
	WESTCOAST ATA	Cole Information Services
2009	CHANNEL ISLANDS ATA	Cole Information Services
	MAC KINNON DANCE ACADEMY	Cole Information Services
	TAMI PARKER HAIR STYLIST	Cole Information Services
	CAL SPAS	Cole Information Services
	PHYSIQUE TAN	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
	CHANNEL ISLANDS ATA	Cole Information Services
	MAC KINNON DANCE ACADEMY	Cole Information Services
	TAMI PARKER HAIR STYLIST	Cole Information Services
	CAL SPAS	Cole Information Services
	PHYSIQUE TAN	Cole Information Services
	FINANCIAL SERVICES	Cole Information Services
1999	G HQ	Cole Information Services
	FILA FACTORY OUTLET	Cole Information Services
	LEGGS HANES BALI PLAYTEX	Cole Information Services
	NINE WEST OUTLET	Cole Information Services
	ROCKY MOUNTAIN CHOCOLATE FACTORY	Cole Information Services
	GEOFFREY BEENE 112	Cole Information Services
	CHRISTINESS FLOWER CART	Cole Information Services
	LUNA VERDE INCORPORATED	Cole Information Services
	MAX STUDIO	Cole Information Services
	GAP OUTLET	Cole Information Services
	G HQ	Cole Information Services
	FILA FACTORY OUTLET	Cole Information Services
	LEGGS HANES BALI PLAYTEX	Cole Information Services
	NINE WEST OUTLET	Cole Information Services
	ROCKY MOUNTAIN CHOCOLATE FACTORY	Cole Information Services
	GEOFFREY BEENE 112	Cole Information Services
	CHRISTINESS FLOWER CART	Cole Information Services
	LUNA VERDE INCORPORATED	Cole Information Services

FINDINGS

Year	Uses	Source
1999	MAX STUDIO	Cole Information Services
	GAP OUTLET	Cole Information Services
1996	Bu lding	Pacific Bell

2201 OUTLET CENTER DR

Year	Uses	Source
2017	CALIFORNIA LUTHERAN UNIVERSITY	Cole Information Services
2002	BUGLEBOYFCTRY	Haines & Company, Inc.
	STORES N	Haines & Company, Inc.
1999	BUGLE BOY FACTORY STORES NO 133	Cole Information Services
1996	M 00 BUGLE BOY FACTORY STORES	Pacific Bell
	Bu lld Ing	Pacific Bell

2260 OUTLET CENTER DR

Year	Uses	Source
2002	CHOCOLATE FCTRY	Haines & Company, Inc.
	ROCKY MOUNTAIN	Haines & Company, Inc.
	VITAMIN LIQUIDATOR	Haines & Company, Inc.
	MAX STUDIO	Haines & Company, Inc.
	LEGGSHANESBALI	Haines & Company, Inc.
	PLAYTEX	Haines & Company, Inc.
	GAP OUTLET	Haines & Company, Inc.
	FILA FACTORY OUTLET	Haines & Company, Inc.

2300 OUTLET CENTER DR

Year	Uses	Source
1996	SBARRO PIA EXPRESS	Pacific Bell

2301 OUTLET CENTER DR

Year	Uses	Source
1996	Bu lding C COVALEY I ENTERPRISES	Pacific Bell

2341 OUTLET CENTER DR

Year	Uses	Source
2002	XX 1 X	Haines & Company, Inc.

FINDINGS

2351 OUTLET CENTER DR

Year	Uses	Source
2002	COTTON 4 STUFF	Haines & Company, Inc.

2380 OUTLET CENTER DR

Year	Uses	Source
2002	SBARRO PIZZA	Haines & Company, Inc.
	EXPRESS	Haines & Company, Inc.

PASEO MERCADO

2801 PASEO MERCADO

Year	Uses	Source
2017	URBAN HOMES	Cole Information Services
2014	URBAN HOMES	Cole Information Services
2009	PIER 1 IMPORTS INC	Cole Information Services
	URBAN HOME INC	Cole Information Services
1999	PIER 1 IMPORTS NO 717	Cole Information Services
1994	PIER 1 IMPORTS INC	Cole Information Services

Paseo Mercado

2801 Paseo Mercado

Year	Uses	Source
1993	Pier	GTE
	Pierce B & K @Thousand Oaks	GTE

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1900 OUTLET CENTER DR	2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1900 Outlet Center Drive	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1914 E VENTURA BLVD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 OUTLET CENTER DR	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2180 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2200 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2200 OUTLET CENTER DR	2004, 2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2201 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2201 OUTLET CENTER DR	2014, 2009, 2004, 2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2260 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2300 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2301 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2341 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2351 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2380 OUTLET CENTER DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 PASEO MERCADO	2004, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 Paseo Mercado	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
213009	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

Lockwood
Lockwood Street
Oxnard, CA 93036

Inquiry Number: 3993448.5
July 02, 2014

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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EXECUTIVE SUMMARY

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A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	*Source*	*TP*	*Adjoining*	*Text Abstract*	*Source Image*
2013	Cole Information Services	-	X	X	-
2008	Cole Information Services	-	X	X	-
2003	Cole Information Services	-	X	X	-
2002	Haines & Company, Inc.	-	X	X	-
2000	Pacific Bell Telephone Co	-	-	-	-
1996	GTE Directories Corporation	-	X	X	-
	Pacific Bell	-	X	X	-
1993	GTE	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Telephone Co	-	X	X	-
1980	Polk	-	X	X	-
1976	R. L. Polk & Co.	-	-	-	-
1975	General Telephone Company of California	-	X	X	-
	Pacific Telephone Co	-	X	X	-
1971	B&G Publications	-	-	-	-
1970	General Telephone Company of California	-	X	X	-
1968	B&G Publications	-	-	-	-
1965	Polk	-	-	-	-
1964	Pacific Telephone Co	-	-	-	-
1961	R. L. Polk & Co.	-	X	X	-
1957	R. L. Polk & Co.	-	-	-	-
1953	R. L. Polk & Co. of California	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1940	Southern California	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1926	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

MAP INFORMATION

The Overview Map provides information on nearby property parcel boundaries. Properties on this map that were selected for research are listed below the map.



SELECTED ADDRESSES

The following addresses were selected by the client. Detailed findings are contained in the findings section. An "X" indicates where information was identified.

Address	***Type***	***Findings***
2201 OUTLET CENTER DR	Map ID: 2	X
2001 Lockwood St	Client Entered	X
2000 Lockwood St	Client Entered	
2000 Outlet Center Dr	Client Entered	X
1901 Outlet Center Dr	Client Entered	
1950 E Williams Dr	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Lockwood Street
Oxnard, CA 93036

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E VENTURA BLVD

1800 E VENTURA BLVD

Year	Uses	Source
1993	Hill E J	GTE
	Hill Douglas & Eugenia @Newbury Park	GTE
	Hill Douglas E CPA	GTE
	Hill Douglas E CPA	GTE
1980	Mooney Art Inc Realtor	Polk
	Art Mooney Inc Realtor	Polk
1975	MOONEY ART REAL ESTATE	Pacific Telephone Co
	MOON E Y ART RE AL E S TATE	General Telephone Company of California
	ART MOON E Y RE AL E S TATE	General Telephone Company of California

1810 E VENTURA BLVD

Year	Uses	Source
1993	AN GLE RS DE N THE	GTE
	Anglers Specialty Products @Camarillo	GTE
	AN GLE RS DE N THE	GTE
1986	Franklin & Vizzo Plumbing	Pacific Bell
1985	Vizzo & Franklin Plumbing	Pacific Telephone Co
1975	CAMARILLO AMBULANCE Business Ofc	Pacific Telephone Co
	CAMARILLO SICKROOM SUPPLIES	Pacific Telephone Co
	Lawrence Stephen	Pacific Telephone Co
	Ofc	Pacific Telephone Co
	Emergency Calls	General Telephone Company of California
	Ofc	General Telephone Company of California

1820 E VENTURA BLVD

Year	Uses	Source
1985	LOMA REALTY	Pacific Telephone Co
1980	Hawblitzel Real Estate	Polk
	LOMA REALTY	Polk

FINDINGS

Year	Uses	Source
1975	MOORE LOLA	Pacific Telephone Co

1822 E VENTURA BLVD

Year	Uses	Source
1986	LOMA RE ALTY	Pacific Bell
	Loma Vista Anesthesia Management	Pacific Bell
1985	Mc Cormick Jas D Jr Ofc	Pacific Telephone Co
1980	Ofc	Polk
	Mc Cormick Jas D Jr	Polk
1975	Ofc	Pacific Telephone Co
	Ofc	General Telephone Company of California
	Res Li La Creseinta Dr @Camarillo @	General Telephone Company of California
	Mc Cormick Jas D Jr	Pacific Telephone Co

1840 E VENTURA BLVD

Year	Uses	Source
1993	PDAP Of Ventura County	GTE
	PDAP Of Ventura County	GTE
1986	Bianchi R A Agri Construction Co	Pacific Bell
1985	BIANCO CORP	Pacific Telephone Co
1980	Brunken Wm	Polk
	BIANCO CORP	Polk
	BIANCHI R A AGRI CONSTRUCTION CO	Polk
	Barnard Land Co	Polk
1975	Camarillo Ofc	Pacific Telephone Co
	Cruser & Miskel CPAs	Pacific Telephone Co
	Cruser Roger B CPA	General Telephone Company of California
	Camarillo Ofc	General Telephone Company of California
1961	Martin Deward	R. L. Polk & Co.

1856 E VENTURA BLVD

Year	Uses	Source
1961	Conejo Valley Drafting 4 HU	R. L. Polk & Co.
	Soderstrom Carl A HU	R. L. Polk & Co.

FINDINGS

1860 E VENTURA BLVD

Year	Uses	Source
1993	E L TACO LOCO	GTE
	E L TACO LOCO	GTE
1986	LA FON DA	Pacific Bell
	La Fontaine P @Oxnard	Pacific Bell
1985	La Fonda	Pacific Telephone Co
1980	Casa Cornejo	Polk
1975	Ottavios Italian Restaurant	Pacific Telephone Co
	Ottavios Italian Restaurant	General Telephone Company of California

1868 E VENTURA BLVD

Year	Uses	Source
1961	Miller Mattie Mrs	R. L. Polk & Co.

1904 E VENTURA BLVD

Year	Uses	Source
1993	COLLIE RS CORK & BOTTLE UQUORS	GTE
	Cork & Bottle Liquors	GTE
	Cork & Bottle Liquors	GTE
	COLLIE RS CORK & BOTTLE UQUORS	GTE
1986	COLLIE RS CORK& BOTTLE LIQUOII	Pacific Bell
1985	COLLIERS CORK & BOTTLE LIQUORS	Pacific Telephone Co
1980	COLLIERS CORK & BOTTLE LIQUORS	Polk
1975	COLLIE RS CORK & BOTTLE LIQUORS	General Telephone Company of California

1912 E VENTURA BLVD

Year	Uses	Source
1993	Camarillo Barber Shop	GTE
	Camarillo Barber Shop	GTE
1986	Camarillo Barber Shop	Pacific Bell
1985	Camarillo Barber Shop	Pacific Telephone Co
1980	Camarillo Barber Shop	Polk
1975	Camarillo Barber Shop	Pacific Telephone Co
	Camarillo Barber Shop	General Telephone Company of California

1914 E VENTURA BLVD

Year	Uses	Source
1993	Carolines Counted Cross Stitch	GTE

FINDINGS

Year	Uses	Source
1993	Carolines Counted Cross Stitch	GTE
1986	Mc Donald B @Thousand Oaks	Pacific Bell
	Mc Donald B @Oxnard	Pacific Bell
	MC DON ALD AS S OCIATE S rl est	Pacific Bell
1985	MC DONALD ASSOCIATES rl est	Pacific Telephone Co
1980	MC DONALD ASSOCIATES rl est	Polk
	GIRL SCOUTS TRES CONDADOS COUNCIL	Polk
	Camarillo	Polk

1934 E VENTURA BLVD

Year	Uses	Source
1961	Conejo Auto Serv auto repr	R. L. Polk & Co.

1936 E VENTURA BLVD

Year	Uses	Source
1993	Lamplighter The	GTE
	Lampman Al & J @Port Hueneme	GTE
	Lampman J & L @Newbury Park	GTE
	Lamplighter The	GTE
1986	Lamplighter The	Pacific Bell
	Lampman J @Thousand Oaks	Pacific Bell
1985	Lamplighter The	Pacific Telephone Co
1975	Lamplighter The	General Telephone Company of California
	Lamplighter The	Pacific Telephone Co
1961	Kukuk Danl E	R. L. Polk & Co.

1938 E VENTURA BLVD

Year	Uses	Source
1993	A Cut Above	GTE
	A D AN GE LO &	GTE
	A Cut Of Glass	GTE
	A Cut Above	GTE
1986	Star Satellite	Pacific Bell
1985	American Investments	Pacific Telephone Co
1980	Camarillo Communications Center	Polk
1975	W ATS ON DE N N IS ins	General Telephone Company of California
	Watson Dennis	General Telephone Company of California

FINDINGS

Year	Uses	Source
1975	WATSON DENNIS ins	Pacific Telephone Co
1961	Kaskadden Gladys Mrs	R. L. Polk & Co.
	Green Lantern Cafe restr hu	R. L. Polk & Co.

1940 E VENTURA BLVD

Year	Uses	Source
1993	DROP IN	GTE
	DROP IN	GTE
1986	Webber Ted	Pacific Bell
	Or	Pacific Bell
	I HARVE YS FLOW E R & GIFT S HOP	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	No Charge To Calling Party	Pacific Bell
1985	FLOWERS BY JUDY BORDAN	Pacific Telephone Co
1980	FARMERS INSURANCE GROUP Agents Camarillo	Polk
	Tully Robt	Polk
	FARMERS INSURANCE GROUP Agents Camarillo	Polk
	Webber Ted	Polk
	Tully Robt Insurance	Polk
1975	BILL MAS ON	General Telephone Company of California
	MAS ON RE ALTY	General Telephone Company of California
	BILL MASON	Pacific Telephone Co
	MASON REALTY	Pacific Telephone Co

1942 E VENTURA BLVD

Year	Uses	Source
1993	Ventura County Grading And Paving Co	GTE
	Ventura County Grading And Paving Co	GTE
1986	Sierra Distributors	Pacific Bell
1985	Kens Racket & Sports Shop	Pacific Telephone Co
1980	Kens Racket & Sports Shop	Polk
1975	All Court Tennis Supplies	General Telephone Company of California
	All Court Tenn Iss spplies	Pacific Telephone Co

FINDINGS

1944 E VENTURA BLVD

Year	Uses	Source
1993	Needle Ronald @Newbury Park	GTE
	Needle Nook The	GTE
	Needle Nook The	GTE
1985	Republican Central Committee	Pacific Telephone Co
1980	Republican Central Committee	Polk
1975	Republican Central Committee	Pacific Telephone Co
	Republican Central Committee	General Telephone Company of California

1991 E VENTURA BLVD

Year	Uses	Source
2013	MENS WEARHOUSE	Cole Information Services
	ENTERPRISE RENTACAR	Cole Information Services
2008	ENTERPRISE RENT A CAR	Cole Information Services
	LASHTITA ENTERPRISES INC	Cole Information Services
	MENS WATERHOUSE	Cole Information Services
2003	MENS WEARHOUSE INC	Cole Information Services
1993	Nevada Bobs Discount Golf	GTE
	Nevada Bobs Discount Golf	GTE
	Nevandro J @Newbury Park	GTE

2001 E VENTURA BLVD

Year	Uses	Source
2013	COSTCO WHOLESALE	Cole Information Services
	JEDRUSIAK KIM DR OD	Cole Information Services
2008	GIBBS INTERNATIONAL TRUCKS INC	Cole Information Services
	OXNARD COSCO INC	Cole Information Services
	COSTCO HEARING AID CENTER	Cole Information Services
	COSTCO PHARMACY 420	Cole Information Services
	COSTCO WHOLESALE	Cole Information Services
2003	LEE THOMAS	Cole Information Services
	AVALON FAMILY OPTOMETRY	Cole Information Services
1993	Prce Club Optical	GTE
	Prce Club Optical	GTE
	Price Construction S Pta	GTE
	Price Curt	GTE
1986	Misuradze Cindy @Camarillo	Pacific Bell
	MR TUN E UP	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Mr Ts Mufflers Brakes & Tires	Pacific Bell
1985	Mr Ts Mufflers Brakes & Tires	Pacific Telephone Co
1980	Pestanas Auto Repair	Polk
1975	CONEJO VALLEY TIRE CO	Pacific Telephone Co
	Conejo Valley Unified School District	General Telephone Company of California
	CON E JO VALLE Y TRAFFIC S URVIVAL S CHOOL @Thousand Oaks	General Telephone Company of California
	CON E JO VALLE Y TIRE CO	General Telephone Company of California
1961	Thompsons G fts & Hobby	R. L. Polk & Co.

2003 E VENTURA BLVD

Year	Uses	Source
1961	Vacant	R. L. Polk & Co.

2005 E VENTURA BLVD

Year	Uses	Source
1961	Vacant	R. L. Polk & Co.

2007 E VENTURA BLVD

Year	Uses	Source
1961	County Library	R. L. Polk & Co.
	County Water Wks Dist	R. L. Polk & Co.

2011 E VENTURA BLVD

Year	Uses	Source
1993	Century	GTE
	Century	GTE
1985	Camarillo Car Co	Pacific Telephone Co

2055 E VENTURA BLVD

Year	Uses	Source
1961	Koontz Mel Cafe hu	R. L. Polk & Co.

2071 E VENTURA BLVD

Year	Uses	Source
1993	Rams Quik & Ezy	GTE
	Rams Quik & Ezy	GTE
1986	Qulk & Ezy	Pacific Bell
1985	Quik & Ezy	Pacific Telephone Co
1980	Oriental Burger Shop	Polk

Year	Uses	Source
1975	Frosti Drive In	Pacific Telephone Co
	Frostl Drive In	General Telephone Company of California

2083 E VENTURA BLVD

Year	Uses	Source
1993	Zubick J	GTE
	Zubiate Phillip III @Oxnard	GTE
	Zubiate Phillip @Oxnard	GTE
	Zubiate Frank & Linda	GTE
	Zubiak Michael DDS	GTE
	Zubiak Michael DDS	GTE
1986	Pettingill Lewis J DDS	Pacific Bell
	Brewster Stephen M DDS	Pacific Bell
1985	Pettingill Lewis J DDS	Pacific Telephone Co
	Brewster Stephen M DDS	Pacific Telephone Co
1980	Brewster Stephen M DDS Ofc	Polk
1975	Brewster Stephen M DOS	Pacific Telephone Co
	Ofc	General Telephone Company of California
	Ofc	Pacific Telephone Co

2085 E VENTURA BLVD

Year	Uses	Source
1980	Reitz Henry E DDS Ofc	Polk
	Anderson J Mark DDS	Polk
1975	Reitz Henry E DOS Ofc	Pacific Telephone Co
	Reitz Henry E DOS Ofc	General Telephone Company of California

2087 E VENTURA BLVD

Year	Uses	Source
1993	TOM DON ALD S DMD	GTE
	LIN G HILLARY H DOS IN C Camarillo Dental Building	GTE
	CAMARILLO DE N TAL PRACTICE	GTE
	LIN G HILLARY H DOS IN C Camarillo Dental Building	GTE
	CAMARILLO DE N TAL PRACTICE	GTE
	TOM DON ALD S DMD	GTE
1986	RE ITZ HE N RY E DDS	Pacific Bell

Year	Uses	Source
1986	RICHARDS RICHARD A II DDS 6	Pacific Bell
	Richards Richard Armand II DS	Pacific Bell
	Dental Building	Pacific Bell

2099 E VENTURA BLVD

Year	Uses	Source
1961	Warrens Richfield Sta gas sta	R. L. Polk & Co.

2101 E VENTURA BLVD

Year	Uses	Source
1993	E QUIPME N T CORP	GTE
	CON TRACTORS	GTE
	From Ventura Telephones Call	GTE
	CE N TE R	GTE
	Contractors License Of California No Charge To Calling Party	GTE
	From Ventura Telephones Call	GTE
	E QUIPME N T CORP	GTE
	CE N TE R	GTE
	OXN ARD TRUCK	GTE
1986	From Ventura Telephones Call	Pacific Bell
	E QUIPME N T CORP	Pacific Bell
1985	CONTRACTORS EQUIPMENT CORP	Pacific Telephone Co

2109 E VENTURA BLVD

Year	Uses	Source
1961	Western Clinic Group chiros hu	R. L. Polk & Co.

E VENTURA ST

2101 E VENTURA ST

Year	Uses	Source
1993	White Truck Co	GTE
	White Truck Co	GTE

E Williams Dr

Client Entered

1950 E Williams Dr

Year	Uses	Source
2002	TELAIRINERNATL	Haines & Company, Inc.
	VEN HEAT TREATING	Haines & Company, Inc.

Year	Uses	Source
1993	Teleflex Control Systems Inc	GTE
	Teleflex Control Systems Inc	GTE
1986	Becton DickInson Labware Division Of Becton Dickinson And Company	Pacific Bell
1985	Becton Dickinson Labware Division Of Becton Dickinson And Company	Pacific Telephone Co
1980	E & W Builders	Polk
	Becton Dickinson Labware Division Of Becton Dickinson And Company	Polk
	Biggs Geo	Polk
1975	Falcon Plastics	General Telephone Company of California
	BSo Quest West Division Of Bectron Dickinson & Co	General Telephone Company of California
1970	AUTOMATIC RE TAILE RS OF AME RICA	General Telephone Company of California
	Bio Quest Division of Becton Dickinson & Co	General Telephone Company of California
	Falcon Plastics	General Telephone Company of California

LOCKWOOD ST

2000 LOCKWOOD ST

Year	Uses	Source
2013	101 AUTO DETAIL	Cole Information Services
2008	CARS 101	Cole Information Services
	101 AUTO DETAIL	Cole Information Services

2001 LOCKWOOD ST

Year	Uses	Source
2013	CARMAX	Cole Information Services
	CARS 101	Cole Information Services
	THE MCGAELIC GROUP	Cole Information Services
2008	CARS 101	Cole Information Services
	MOTORCYCLES 101 INC	Cole Information Services
2003	BUNNIN BUICK GMC INC	Cole Information Services
	CARS 101	Cole Information Services

FINDINGS

Lockwood St

Client Entered

2001 Lockwood St

Year	*Uses*	*Source*
2002	XXXX	Haines & Company, Inc.

LOCKWOOD ST

2341 LOCKWOOD ST

Year	*Uses*	*Source*
2002	OUTBACK	Haines & Company, Inc.
	STEAKHOUSE	Haines & Company, Inc.

OUTLET CENTER DR

1901 OUTLET CENTER DR

Year	*Uses*	*Source*
2013	GARG YOGENDER P MD INC	Cole Information Services
	VALIVETI VINOD K MD INC	Cole Information Services
	COASTAL VASCULAR CENTER	Cole Information Services
	GARCIARE VILLA ALEJANDRO MD	Cole Information Services
	KHATORE MANOJ MD	Cole Information Services
	ALINE PETER MD	Cole Information Services
	COASTAL OCCUPATIONAL MEDICAL	Cole Information Services
	PALM IMAGING CENTER	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP INC	Cole Information Services
	PERFORMANCE THERAPY CENTER	Cole Information Services
2008	MANOJ KHATORE MD	Cole Information Services
	COASTAL OCCUPATIONAL MEDICAL GR	Cole Information Services
	PLEITEZ J MAURICIO MD	Cole Information Services
	GARCIA REVILLA ALEJANDRO MD	Cole Information Services
	COASTAL VASCULAR CENTER	Cole Information Services
	PALMS IMAGING CENTER LLC	Cole Information Services
	PETER ALINE MD	Cole Information Services
	VINOD K VALIVETI MD	Cole Information Services
	GOLD COAST OPTOMETRY	Cole Information Services
	CALIFORNIA KIDNEY MEDICAL GROUP INC	Cole Information Services
	OJAI HEART INSTITUTE	Cole Information Services
	OHARA ROBERT R MD	Cole Information Services

FINDINGS

Year	Uses	Source
2008	SPANISH HILLS MEDICAL GROUP	Cole Information Services

2000 OUTLET CENTER DR

Year	Uses	Source
2013	VALOR HEALTHCARE	Cole Information Services
	MULLER COMPANY	Cole Information Services
	CALIFORNIA LUTHERAN	Cole Information Services
	VA CLINIC	Cole Information Services
	CAFE AMRI LLC	Cole Information Services
	FURNITURE EXPO	Cole Information Services
	LOCKSMITH	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	ELECTRONIC EXPEDITERS	Cole Information Services
	COUNTY OF VENTURA	Cole Information Services
	CHARTER COLLEGE	Cole Information Services
2008	ASIAN FUZION GRILL	Cole Information Services
	THE WILLIAM CARTER CO	Cole Information Services
	LUNAS MEXICAN RESTAURANT	Cole Information Services
	MAR VAC ELECTRONICS	Cole Information Services
	CALIFORNIA LUTHERAN UNIVERSITY	Cole Information Services
	CRYSTAL NAIL SPA	Cole Information Services
	PARTY ON FAMILY FUN CENTER	Cole Information Services
	MICHELLE LABA	Cole Information Services
	UNIQUE HOMES FURNITURE	Cole Information Services
2003	ALFRESCO PATIO OUTLET	Cole Information Services
	VALLEY BREEZE FAN CO	Cole Information Services
	AAA OFFICE FURNISHINGS & DSGN	Cole Information Services
	HELENA & JIM MACHLIN	Cole Information Services
	AAA OFFICE FURN & DESIGN INC	Cole Information Services
	THE WILLIAM CARTER CO	Cole Information Services
	VITAMIN DISCOUNTER	Cole Information Services
	KIDS FURNITURE	Cole Information Services
	JER VENTURES INC	Cole Information Services
	SAGA ENGINEERING CORP	Cole Information Services
	CARTERS CHILDRENS WEAR	Cole Information Services

FINDINGS

Outlet Center Dr

2000 Outlet Center Dr

Client Entered

Year	Uses	Source
1996	Buildina	Pacific Bell
	am FAMOUS FOOTWEAR	Pacific Bell
	t PETrr E SOPHISTICATE	Pacific Bell

OUTLET CENTER DR

2180 OUTLET CENTER DR

Year	Uses	Source
2002	KITCHEN COLLECTION	Haines & Company, Inc.
	CORNING REVERE	Haines & Company, Inc.
	BABESROOM	Haines & Company, Inc.
	SPIRIT&COMPANY	Haines & Company, Inc.
	FACTORY STORE	Haines & Company, Inc.
	OUTLET	Haines & Company, Inc.

2200 OUTLET CENTER DR

Year	Uses	Source
1996	Bu Ilding	Pacific Bell

2201 OUTLET CENTER DR

Map ID: 2

Year	Uses	Source
2002	BUGLEBOYFCTRY	Haines & Company, Inc.
	STORES N	Haines & Company, Inc.
1996	Bu Ild Ing	Pacific Bell
	M 00 BUGLE BOY FACTORY STORES	Pacific Bell

2260 OUTLET CENTER DR

Year	Uses	Source
2002	VITAMIN LIQUIDATOR	Haines & Company, Inc.
	CHOCOLATE FCTRY	Haines & Company, Inc.
	MAX STUDIO	Haines & Company, Inc.
	PLAYTEX	Haines & Company, Inc.
	LEGGSHANESBALI	Haines & Company, Inc.
	GAP OUTLET	Haines & Company, Inc.
	FILA FACTORY OUTLET	Haines & Company, Inc.
	ROCKY MOUNTAIN	Haines & Company, Inc.

FINDINGS

2300 OUTLET CENTER DR

Year	Uses	Source
1996	SBARRO PIA EXPRESS	Pacific Bell

2301 OUTLET CENTER DR

Year	Uses	Source
1996	Bu llding C COVALEY I ENTERPRISES	Pacific Bell

2341 OUTLET CENTER DR

Year	Uses	Source
2002	XX 1 X	Haines & Company, Inc.

2351 OUTLET CENTER DR

Year	Uses	Source
2002	COTTON 4 STUFF	Haines & Company, Inc.

2380 OUTLET CENTER DR

Year	Uses	Source
2002	EXPRESS	Haines & Company, Inc.
	SBARRO PIZZA	Haines & Company, Inc.

PASEO MERCADO

2800 PASEO MERCADO

Year	Uses	Source
2002	BURGER 8 KINGN	Haines & Company, Inc.
1993	Burger King No 6439	GTE
	Burger King Store 5454	GTE

2801 PASEO MERCADO

Year	Uses	Source
2013	URBAN HOMES	Cole Information Services
2008	URBAN HOME INC	Cole Information Services
	PIER 1 IMPORTS INC	Cole Information Services
1993	Pier	GTE
	Pierce B & K @Thousand Oaks	GTE

VENTURA BLVD E

1806 VENTURA BLVD E

Year	Uses	Source
1996	CAMARILLO SHOOTERS SUPPLY	GTE Directories Corporation

FINDINGS

1912 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CAMARILLO BARBER SHP	GTE Directories Corporation

1914 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CAROLINE S COUNTED CROSS	GTE Directories Corporation
	IS A CUT ABOVE	GTE Directories Corporation
	ISW LAMPLUGHTER THE	GTE Directories Corporation

1940 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CHARLIES HOUSE OF TATTOOS	GTE Directories Corporation

1944 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CHECKERED FLAO	GTE Directories Corporation

1991 VENTURA BLVD E

Year	*Uses*	*Source*
1996	Build Ing	Pacific Bell

2001 VENTURA BLVD E

Year	*Uses*	*Source*
1996	PRICE CLUB PIZUA KITCHEN	Pacific Bell
	PRICE CLUB MEMBERSHIP	Pacific Bell
	w MAOIC MUFFLER AUTOCARE	GTE Directories Corporation

2011 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CENTURY 21 CENTRAL COAST	GTE Directories Corporation

2051 VENTURA BLVD E

Year	*Uses*	*Source*
1996	Deado Jesus 485 5 M	Pacific Bell

2071 VENTURA BLVD E

Year	*Uses*	*Source*
1996	RAMS OMI A EZY	GTE Directories Corporation

FINDINGS

2083 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CZUSAK DOS MICHAEL	GTE Directories Corporation

2101 VENTURA BLVD E

Year	*Uses*	*Source*
1996	CO o	Pacific Bell
	OXNARD TRUCK CENTER 48548gl	Pacific Bell

2111 VENTURA BLVD E

Year	*Uses*	*Source*
1996	BOOKWORM THE	GTE Directories Corporation

WILLIAMS DR

1950 WILLIAMS DR

Year	*Uses*	*Source*
2013	MGR DESIGN	Cole Information Services
	VENTURA HEAT TREATING INC	Cole Information Services
2008	VENTURA HEAT TREATING INC	Cole Information Services
2003	TELAIR INTERNATIONAL	Cole Information Services
	VENTURA HEAT TREATING CO	Cole Information Services

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
Lockwood Street	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1800 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1806 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1810 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1820 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1822 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1840 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1856 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1860 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1868 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1901 Outlet Center Dr	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1901 OUTLET CENTER DR	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1904 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1912 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1912 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1914 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1914 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1934 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1936 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1938 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
1940 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
1940 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1942 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1944 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1944 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1950 E Williams Dr	2013, 2008, 2003, 2000, 1996, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1950 WILLIAMS DR	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 E VENTURA BLVD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1991 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 LOCKWOOD ST	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 Lockwood St	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 Outlet Center Dr	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2000 OUTLET CENTER DR	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2001 E VENTURA BLVD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 Lockwood St	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 LOCKWOOD ST	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2001 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2003 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2005 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2007 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2011 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2011 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2051 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2055 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2071 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2071 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

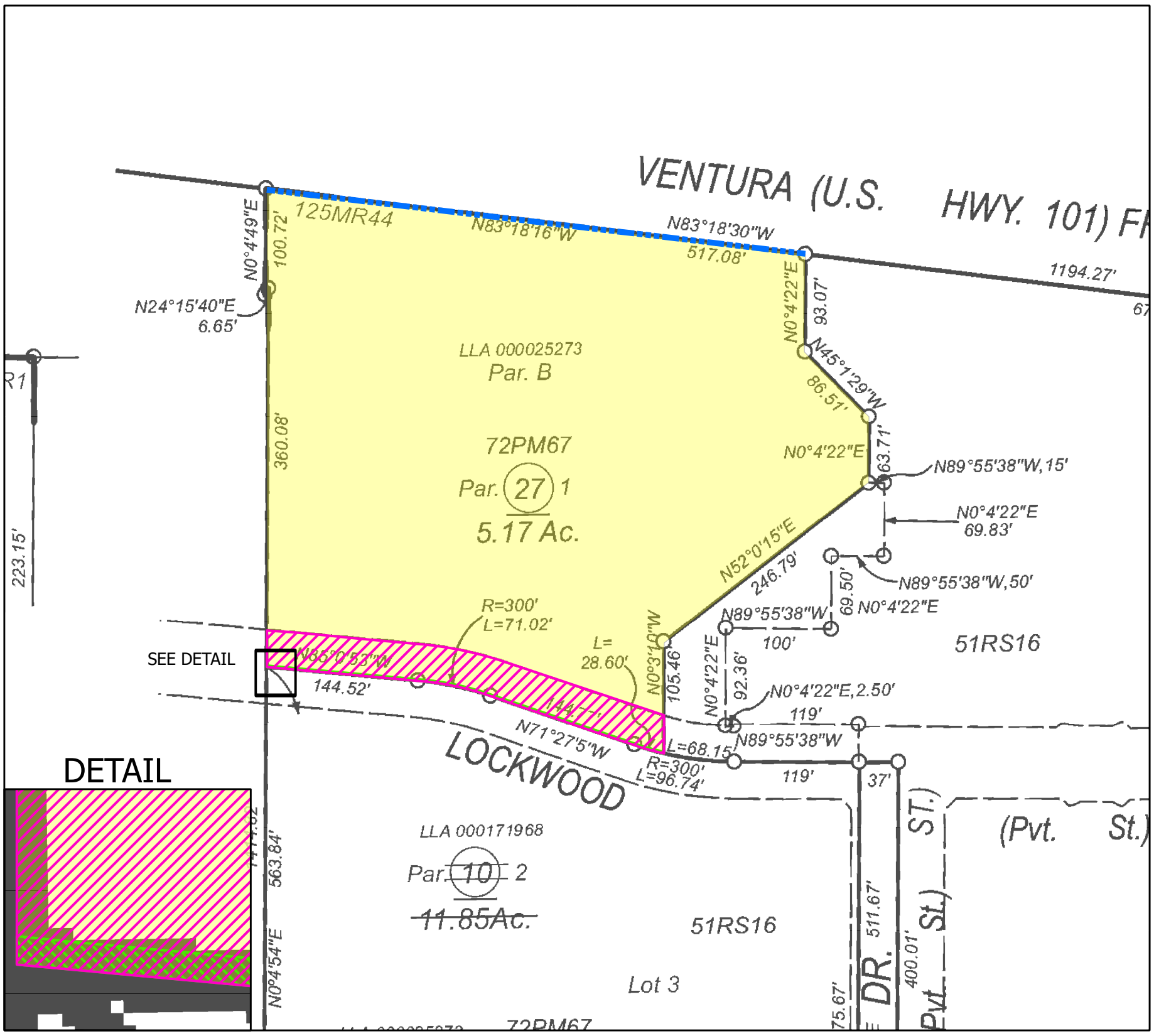
Address Researched	Address Not Identified in Research Source
2083 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2083 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2085 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2087 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2099 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2101 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2101 E VENTURA ST	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2101 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2109 E VENTURA BLVD	2013, 2008, 2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2111 VENTURA BLVD E	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2180 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2200 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2201 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2260 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2300 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2301 OUTLET CENTER DR	2013, 2008, 2003, 2002, 2000, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2341 LOCKWOOD ST	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2341 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2351 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2380 OUTLET CENTER DR	2013, 2008, 2003, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2800 PASEO MERCADO	2013, 2008, 2003, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 PASEO MERCADO	2013, 2008, 2003, 2002, 2000, 1996, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2801 PASEO MERCADO	2003, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

Appendix D

Title Report Documentation

Scale 1 inch = 88.7 Feet

APN: 213-0-090-275



Property In Question - Fee

Item No. 4 - Relinquished of Access
In 11/28/1967 Bk 3228 Pg333 Official Records
Affects said portion as described in the document

Item No. 5 - Relinquished of Access
In Bk 72 Pg 67 of Parcel Map
Affects said portion as shown on the map

Item No. 7 - Relinquished of Access
11/13/1992 # 92-207279 Official Records
Affects said portion as described in the document

Item No. 9 - Easement for Public Utilities
In # 4881 Bk 125 Pg 44 of Tract Map
Affects said portion as shown on the map

Item No. 10 - Easement for Ingress, Egress & Utility Purposes
In 12/14/1993 #93-238961 Official Records
Affects said portion as described in the document

Item No. 11 - Easement for Public Utilities
In 05/04/1994 #94-077045 Official Records
Affects said portion as described in the document

Item No. 12 - Easement for Public Utilities
In 05/25/1994 #94-091383 Official Records
Affects said portion as described in the document

Item No. 13 - Easement for Public Utilities
In 08/30/1994 #94-141644 Official Records
Affects said portion as described in the document

Item No. 14 - Easement for Ingress, Egress & Utility
In 08/04/1998 #98-130050 Official Records
Affects said portion as described in the document

Item No. 15 - Easement for Road & Maintenance
In 04/23/2020 #20200423-00055564 Official Records
Affects said portion as described in the document

Item No. 17 - Easement for Public Access & Utilities
In Bk 72 Pg 67 of Parcel Maps
Affects said portion as shown on the map

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Fidelity National Title Company
1000 Town Center Drive, Suite 260,
Oxnard, CA 93036
Phone: (805) 383-2353 • Fax: (805) 445-7990

Title Order No. : 00049386, Preliminary Report Dated January 18, 2022	Drawing Date : 02/02/2022 - FNFI
Reference :	Assessor's Parcel No. : 213-0-090-275
Property : 2151 Lockwood Street, Oxnard, CA	Data :

This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

Plat Showing : PARCEL 1 OF PARCEL MAP NO. 18-300-10, IN THE CITY OF OXNARD, COUNTY OF VENTURA, STATE OF CALIFORNIA, AS PER MAP FILED IN BOOK 72, PAGES 67 TO 69 INCLUSIVE OF PARCEL MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

Sheet 1 of 1

Archive #

Appendix I
Noise Study

NOISE STUDY

LOCKWOOD DEVELOPMENT 3 PROJECT

2151 Lockwood Street, Oxnard, CA 93036

PREPARED FOR:

SVM Development LLC
1534 N. Moorpark Road, #337
Thousand Oaks, CA 91360

PREPARED BY:

Meridian Consultants

Westlake Village Office
860 Hampshire Road, Suite P
Westlake Village, CA 91361

SEPTEMBER 2023

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B Roadway Noise Worksheets
C Construction Noise Worksheets
D Construction Vibration Worksheets
E SoundPLAN Output Sheets

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EXECUTIVE SUMMARY

The purpose of this noise analysis is to provide an assessment of the impacts resulting from the Lockwood 3 Development Project (Project) and to identify any measures that may be necessary to reduce potentially significant impacts.

Construction Noise

The City currently does not have adopted standards, guidelines, or thresholds relative to construction noise. As such, available guidelines from the Federal Transit Authority (FTA) was considered to assess noise impacts due to construction. Average noise levels during construction would not result in noise levels that exceed 100 dBA (Leq-1hour) for commercial and industrial uses and 90 dBA (Leq-1hour) for residential uses.

Construction Vibration

The City currently does not have adopted standards, guidelines, or thresholds relative to ground-borne vibration. As such, available guidelines from the Federal Transit Authority (FTA) was considered to assess impacts due to ground-borne vibration during construction. The Project would result in construction-related vibration that is less than the FTA vibration-annoyance criteria of 78 VdB during the daytime (7:00 AM – 10:00 PM) for residential uses, 84 VdB for office uses and 90 VdB for workshop uses.

Roadway Noise

Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than 3.0 dBA. Thus, the proposed Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project Site in excess of the City's Noise Element and Noise Ordinance. Vehicular related noise impacts would not be considered significant.

Exterior Noise

Specific numerical noise criteria are not included in the 2030 General Plan but are referenced in the General Plan Background Report. For residential and other sensitive uses, the maximum exterior Community Noise Equivalent Level (CNEL) that is considered compatible is 65 a-weight decibels (dBA). As a Project Design Feature, the northern boundary of the Project site adjacent to the US-101 freeway includes an 8-foot masonry wall with evergreen vine. Additionally, the outdoor living areas (patios and/or balconies) on the 2nd through 5th floor that are positioned facing towards the US-101 freeway would include a 42-inch solid wall railing. The 2nd floor would include an 8-inch glazing on top of the solid wall railing. The Project would adhere to the City's exterior standard of 65 dBA CNEL at the outdoor living that include patios and/or balconies.

PROJECT DESCRIPTION

The Project site is located in the northeast portion of the City on a vacant 225,359 square foot (5.17-acre) lot just north of the newly constructed Lockwood Street, as shown in Figure 1: Project Site Location. The Project includes construction of a 5-story 233-unit multi-family residential building, consisting of 24 studios units, 82 one-bedroom units, 103 two-bedroom units and 24 three-bedroom units, as shown in Figure 2: Site Plan. Residential uses would be located within the 2nd and 5th floors of the proposed development. As a Project Design Feature, the northern boundary of the Project site adjacent to the US-101 freeway includes an 8-foot masonry wall with evergreen vine. Additionally, the outdoor living areas (patios and/or balconies) on the 2nd through 5th floor that are positioned facing towards the US-101 freeway would include a 42-inch solid wall railing. The 2nd floor would include an 8-inch glazing on top of the solid wall railing. The Project site is located on a vacant Business Research Park (BRP) adjacent to retail and medical facilities such as Kaiser, St. Johns, and the senior/elderly Health Care Center Oxnard ADHC. The property to the south is undeveloped. Additionally, the developed site to the west is a car dealership and a Medical Office Building further down to the south at Outlet Center Drive.



SOURCE: Google Earth - 2022

FIGURE **1**

Meridian Consultants

Project Site Location

362-001-22



0 25 50 100

APPROXIMATE SCALE IN FEET

SOURCE: Lauterbach & Associates Architects, Inc. - August 3, 2021

FIGURE **2**

Meridian Consultants

Site Plan

362-001-22

Ambient Noise Measurements

The main noise generators within the City consist of vehicular traffic along the US-101 Ventura Freeway, other major roadways, the Oxnard Airport, the Union Pacific Railroad line, and a variety of stationary noise sources. The highest noise levels are adjacent to the US-101 Ventura Freeway. The City of Oxnard 2030 General Plan defines sensitive receptors as residential areas, hospitals, child and daycare facilities, convalescent homes and facilities, schools, and other similar land uses. These uses are considered sensitive because the presence of excessive noise may interrupt normal activities typically associated with their use. Additionally, increased noise levels occur along major arterials including Victoria Avenue, Channel Islands Boulevard, Ventura Road, and Oxnard Boulevard.

As mentioned previously, the Project site is located on vacant land surrounded by properties in the BRP zone. The Project site and the surrounding area are primarily subject to traffic noise associated with the US-101 Freeway to the north. Long-term (24-hour) noise measurements were conducted between August 1 – August 2, 2022, to characterize the daily noise levels generated within the Project site and provided in **Table 1: Ambient Noise Measurements**. **Figure 3: Noise Monitoring Location** depicts where the ambient noise measurement was conducted within the Project site. As shown in **Table 1**, ambient noise levels during the 24-hour period at the Project site was 77.4 dBA CNEL.

TABLE 1
AMBIENT NOISE MEASUREMENT

Location Number/Description	Leq-Daytime (7:00 AM - 7:00 PM)	Leq-Evening (7:00 PM - 10:00 PM)	Leq-Nighttime (10:00 PM - 7:00 AM)	24-hour CNEL
1 Between Proposed Lockwood I and approved Lockwood II Development	71.3	71.6	70.5	77.4

*Source: Refer to **Appendix A** for noise monitoring data sheets.*
Notes: dBA = A-weighted decibels; Leq = average equivalent sound level.

Roadway Noise Levels

In addition to the ambient noise measurements near the Project Site, the existing traffic noise on local roadways in the surrounding areas was calculated to quantify the daytime and nighttime noise levels using information provided in the transportation impact analysis.[1] The transportation impact analysis analyzed four segments within the Project vicinity. Traffic noise levels were calculated using the Federal Highway Administration Traffic Noise Model (FHWA TNM).

Table 2: Existing Roadway Noise Levels provides the calculated 24-hour CNEL noise levels for the analyzed local roadway segments based on existing traffic volumes. 24-hour CNEL levels attributed to roadway traffic range from a low of 64.8 dBA CNEL along Gonzales Road east of Lombart Street to a high of 69.6 dBA CNEL along Rice Avenue south of US Highway 101 SB Ramp. In terms of the City's land use compatibility categories based on roadway traffic only, all locations are classified as normally acceptable.

[1] Associated Transportation Engineers, Lockwood III Apartments Projects, dated October 11, 2022.

TABLE 2
EXISTING ROADWAY NOISE LEVELS

Roadway Segment	Adjacent Land Use	Existing Roadway Noise Level dBA CNEL	Existing Noise Exposure Compatibility Category
Rice Avenue			
North of US Highway 101 NB Ramp	Commercial	65.3	Normally Acceptable
South of US Highway 101 NB Ramp	Commercial	67.8	Normally Acceptable
North of US Highway 101 SB Ramp	Commercial	68.6	Normally Acceptable
South of US Highway 101 SB Ramp	Commercial	69.6	Normally Acceptable
North of Gonzales Road	Commercial	69.5	Normally Acceptable
South of Gonzales Road	Commercial	68.5	Normally Acceptable
Gonzales Road			
West of Rice Avenue	Commercial	65.6	Normally Acceptable
East of Solar Avenue	Commercial	65.7	Normally Acceptable
West of Solar Avenue	Commercial	65.0	Normally Acceptable
East of Lombart Street	Commercial	64.8	Normally Acceptable
West of Lombart Street	Commercial	65.6	Normally Acceptable
East of Williams Drive	Residential	65.5	Normally Acceptable
West of Williams Drive	Commercial	65.5	Normally Acceptable
East of Rose Avenue	Commercial	65.4	Normally Acceptable
West of Rose Avenue	Commercial	67.1	Normally Acceptable
Rose Avenue			
North of US Highway 101 NB Ramps	Commercial	66.3	Normally Acceptable
South of US Highway 101 NB Ramps	Commercial	66.6	Normally Acceptable
North of US Highway 101 SB Ramp	Commercial	67.6	Normally Acceptable
South of US Highway 101 SB Ramp	Commercial	68.2	Normally Acceptable
North of Lockwood Street	Commercial	68.5	Normally Acceptable
South of Lockwood Street	Commercial	67.5	Normally Acceptable
North of Gonzales Road	Commercial	67.7	Normally Acceptable
South of Gonzales Road	Commercial	67.2	Normally Acceptable

*Source: Refer to **Appendix B** for Roadway Noise Worksheets.*

Sensitive Uses

As mentioned previously, properties surrounding the vacant site are in the BRP zone and is adjacent to retail and medical facilities such as Kaiser, St. Johns, and the senior/elderly Health Care Center Oxnard ADHC. An overview of the surrounding sensitive land uses that may be impacted by the Proposed Project is provided below. Additionally, refer to **Figure 4: Sensitive Receptor Map** for location of the sensitive uses described below:

- **2201 Outlet Center Drive**: Located to the southeast of the Project site at the corner of Outlet Center Drive and Lockwood Street and Outlet Center drive, sensitive uses include the California Lutheran University Satellite campus.
- **1901 Outlet Center Drive**: Located to the south of the Project site across Lockwood Street at Outlet Center Drive, sensitive uses include the medical office building.
- **2024 Outlet Center Drive**: Located to the southeast of the Project site south of Lockwood Street along Outlet Center Drive, sensitive uses include the medical office building.
- **1900 Outlet Center Drive**: Located to the southeast of the Project site along Outlet Center Drive, sensitive uses include the medical office building.
- **2211 E. Gonzales Road**: Located to the southeast of the Project site along Gonzales Road, sensitive uses include the Pacific Senior Living assisted living facility.



SOURCE: Google Earth - 2022

FIGURE **3**

Meridian Consultants

Noise Monitoring Location

362-001-22



SOURCE: Google Earth - 2022

FIGURE **4**

Meridian Consultants

Sensitive Receptor Map

362-001-22

Construction Noise

The City does not have any adopted standards, guidelines, or thresholds relative to construction noise. To evaluate whether the Project will generate a substantial periodic increase in short-term noise levels at off-site sensitive receiver locations, a construction-related noise level threshold is adopted from the FTA Construction Noise Handbook for General Assessment Construction Noise Criteria. The FTA *Transit Noise and Vibration Impact Assessment Manual*[2] provides a general noise assessment guideline to assess potential noise impacts construction of transit projects. A general noise assessment is suitable and appropriate given the current stage of planning and evaluation for this Project. The FTA's General Assessment Construction Noise Criteria identifies daytime and nighttime thresholds for residential, commercial, and industrial land uses, which are considered reasonable criteria for use in assessing the potential for adverse community reaction to noise generated by construction activities.

The construction noise criteria threshold for residential uses is 90 dBA (Leq-1hour) during the daytime and 80 dBA (Leq-1hour) during the nighttime period. Additionally, construction noise thresholds for commercial and industrial uses are 100 dBA (Leq-1hour) during both the daytime and nighttime periods. Since the construction-related noise level threshold represents the energy average of the noise source over a given time, they are expressed as Leq noise levels.

Construction Vibration

The City currently does not have any adopted standards, guidelines, or thresholds relative to ground-borne vibration. As such, available guidelines from the FTA would be considered to assess impacts due to ground-borne vibration. The Proposed Project is required to implement construction techniques which result in construction-related vibration that is less than the maximum vibration levels for residential uses presented in **Table 3: Interpretation of Vibration Criteria for Detailed Vibration Analysis**. The criteria in this section are used to assess the potential for interference or annoyance from building response and to determine performance of vibration reduction methods. Development would be required to implement construction techniques which result in construction-related vibration that is less than the FTA vibration-annoyance criteria of 78 VdB during the daytime (7:00 AM – 10:00 PM) for residential uses, 84 VdB for office uses, and 90 VdB for workshop uses.

---

2 Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018, accessed September 2021, https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf

TABLE 3 INTERPRETATION OF VIBRATION CRITERIA FOR DETAILED VIBRATION ANALYSIS		
Criterion Curve	**Max Lv, VdB[1]**	**Description of Use**
Workshop	90	Vibration that is distinctly felt, Appropriate for workshops and similar areas not as sensitive to vibration.
Office	84	Vibration that can be felt. Appropriate for offices and similar and areas not as sensitive to vibration.
Residential Day	78	Vibration that is barely felt. Adequate for computer equipment and low-power optical microscopes (up to 20x).
Residential Night	72	Vibration is not felt, but ground-borne noise may be audible inside quiet rooms. Suitable for medium-power optical microscopes (100X) and other equipment of low sensitivity.

Note:

[1] As measured in 1/3-octave bands of frequency over the frequency range 8 to 80 Hz.

Lv = vibration level; VdB = RMS velocity in decibels.

Source: FTA Transit Noise and Vibration Handbook, Table 6-6: Interpretation of Vibration Criteria for Detailed Vibration Analysis.

Operation

Specific numerical noise criteria are not included in the 2030 General Plan but are referenced in the General Plan Background Report. The California Code of Regulations sets forth requirements for the insulation of multiple-family residential dwelling units from excessive and potentially harmful noise. The State indicates that locating units in areas where exterior ambient noise levels exceed 65 dBA is undesirable. Whenever such units are to be located in such areas, the developer must incorporate into building design various construction features which reduce interior noise levels to 45 dBA CNEL. **Table 4: Community Noise Exposure Ldn or CNEL, Db** presents criteria used to assess the compatibility of proposed land uses with the noise environment. As shown, normally acceptable noise levels for residential multi-family uses are 65 dBA CNEL or less. Pursuant to the City's Zoning Code Section 16-420J(F)(2), the Applicant shall submit evidence to the satisfaction of the Director that all units with patios and/or balconies meet the 65 dBA CNEL.

TABLE 4 COMMUNITY NOISE EXPOSURE LDN OR CNEL, DB				
Land Use Category	**Normally Acceptable**	**Conditionally Acceptable**	**Normally Unacceptable**	**Clearly Unacceptable**
Residential – Low Density, Single Family, Duplex, Mobile Homes	<60	55-70	70-75	>80
Residential – Multi Family	<65	60-70	70-75	>75
Transient Loding – Motels, Hotels	<65	60-70	70-80	>80
Schools, Libraries, Churches, Hospitals, Nursing Homes	<70	60-70	70-80	>80
Auditoriums, Concert Halls, Amphitheaters	NA	<70	NA	>65
Sports Arena, Outdoor Spectator Sports	NA	<75	NA	>70
Playgrounds, Neighborhood Parks	<70	67.5-75	NA	>72.5
Golf Courses, Riding Stables, Water Recreation, Cemeteries	<75	70-80	70-80	>80
Office Buildings, Business Commercial and Professional	<70	67.5-77.5	>75	NA
Industrial, Manufacturing Utilities, Agriculture	<75	70-80	>75	NA

Note:

Normally Acceptable *– Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal convention construction, without any special noise insulation requirements.*

Conditionally Acceptable *– New construction or development should be undertaken only after a detailed analysis of the noise reduction requirements is made and needed noise insulation features included in the design – Conventional construction, but with closed windows and fresh air supply systems or air conditioning will normally suffice*

Normally Unacceptable *– New construction or development should generally be discouraged – If new construction or development does proceed, a detailed analysis of the noise reduction requirements must be made and needed noise insulation features included in the design.*

Clearly Unacceptable *– New construction or development should generally not be undertaken.*

NA *– Not applicable.*

Source: California Office of Planning and Research, General Plan Guidelines, 2003.

The FTA has recommended noise criteria related to traffic-generated noise. These recommendations can be used as guidance to determine whether or not a change in traffic would result in "substantial" permanent increase in noise. The allowable noise exposure increase is reduced with increasing ambient existing noise exposure, such that higher ambient noise levels have a lower allowable noise exposure increase. **Table 5: Significance of Changes in Operational Roadway Noise Exposure** shows the significance thresholds for increases in traffic-related noise levels. These standards are applicable to project-related impacts on existing sensitive receptors. For noise exposures above 75 dBA CNEL, there is no allowable noise exposure increase. As shown in **Table 5**, the ambient noise exposure within the Project site is 77.4 dBA CNEL. As such, there is no allowable noise exposure increase limit for this portion of the site.

TABLE 5
SIGNIFICANCE OF CHANGES IN OPERATIONAL ROADWAY NOISE EXPOSURE

Existing Noise Exposure (dBA Ldn or Leq)	Allowable Noise Exposure Increase (dBA Ldn or Leq)
45-49	7
50-54	5
55-59	3
60-64	2
65-74	1
75+	0

Source: City of Oxnard CEQA Guidelines, Table 5: Significance of Changes in Operational Roadway Noise Exposure, May 2017,

Ambient Noise Measurements

Noise-level monitoring was conducted by Meridian Consultants between August 1 – August 2, 2022 along Puente Street, as shown in **Figure 3**. Noise-level monitoring was conducted for a 24-hour period using a Larson Davis Model 831 sound-level meter. This meter satisfies the American National Standards Institute (ANSI) standard for general environmental noise measurement instrumentation. The ANSI specifies several types of sound-level meters according to their precision. Types 1, 2, and 3 are referred to as "precision," "general-purpose," and "survey" meters, respectively. Most measurements carefully taken with a Type 1 sound-level meter will have a margin of error not exceeding 1 dB.

The Larson Davis Model 831 is a Type 1 precision sound-level meter. This meter meets all requirements of ANSI S1.4-1983 and ANSI1.43-1997 Type 1 standards, as well as International Electrotechnical Commission (IEC) IEC61672-1 Ed. 1.0, IEC60651 Ed 1.2, and IEC60804 Type 1, Group X standards. The sound-level meter was located approximately 5 feet above ground and was covered with a Larson Davis windscreen. The sound-level meter was field calibrated with an external calibrator prior to operation.

Construction Noise

Future dates represent approximations based on the general Project timeline and are subject to change pending unpredictable circumstances that may arise. Construction would occur over the following phases: (1) Site Preparation; (2) Grading; (3) Building Construction; (4) Paving; and (5) Architectural Coating.

Each phase of construction would result in varying levels of intensity and a number of construction personnel. The construction workforce would consist of approximately 18 worker trips per day during site preparation; approximately 15 worker trips per day and approximately 4 hauling trips per day during grading; approximately 201 worker trips per day and approximately 38 vendor trips per day during building construction; approximately 15 worker trips per day during paving; and approximately 41 worker trips per day during architectural coating.

On-Site Construction Equipment

Construction activities typically generate noise from the operation of equipment within the Project Site that is required for the construction of various facilities. Noise impacts from on-site construction equipment as well as the on-site staging of construction trucks were evaluated by determining the noise levels generated by different types of construction activity and calculating the construction-related noise level at nearby noise-sensitive receptor locations. Actual construction noise levels would vary, depending upon the equipment type, model, the type of work activity being performed, and the condition of the equipment.

In order to calculate construction noise levels, hourly activity or utilization factors (i.e., the percentage of normal construction activity that would occur, or construction equipment that would be active, during

each hour of the day) are estimated based on the temporal characteristics of other previous and current construction projects. The hourly activity factors express the percentage of time that construction activities would emit average noise levels. Typical noise levels for each type of construction equipment were obtained from the FHWA Roadway Construction Noise Model.[3]

An inventory of construction equipment, including the number and types of equipment, which would be operating simultaneously within the Project Site was identified for each phase/component of construction and shown in **Table 6: Construction Equipment by Phase**. It is highly unlikely that all pieces of construction equipment identified in **Table 6** would operate simultaneously in any specific location during construction because equipment is generally operated only when needed and space constraints limit the equipment that can be used at any one time in a specific location. Therefore, this modeling is considered a conservative approach to calculate the maximum noise levels that would be generated.

The calculated average noise levels provided in **Table 6** were inputted into the noise model SoundPLAN,[4] which generates computer simulations of noise propagation from sources such as construction noise. SoundPLAN forecasts noise levels at specific receptors using sound power data and three-dimensional topographical data.

3 U.S. Department of Transportation, FHWA Roadway Construction Noise Model Final Report, January 2006, accessed March 2022, https://www.fhwa.dot.gov/environment/noise/construction_noise/rcnm/rcnm.pdf

4 SoundPLAN model is in compliance with ISO 9613-2 standards for assessing attenuation of sound propagating outdoors and general calculation method.

TABLE 6 CONSTRUCTION EQUIPMENT BY PHASE					
Construction Phase	Equipment Type	Quantity	Usage Hours (per day)	Noise Level at 25 feet (dBA Leq-1hour)	Calculated Average Noise Level (dBA Leq-1hour)
Site Preparation	Rubber Tired Dozers	3	8	88.5	93.6
	Tractors/Loaders/Backhoes	4	8	92.1	
Grading	Excavators	1	8	82.8	93.3
	Graders	1	8	87.0	
	Rubber Tired Dozers	1	8	83.7	
	Tractors/Loaders/Backhoes	3	8	90.8	
Building Construction	Cranes	1	7	78.6	95.3
	Forklifts	3	8	92.8	
	Generator Sets	1	8	83.6	
	Tractors/Loaders/Backhoes	3	7	90.8	
Paving	Pavers	2	8	83.2	87.0
	Paving Equipment	2	8	83.2	
	Rollers	1	6	79.0	
Architectural Coating	Air Compressors	1	6	79.7	79.7

Source: FHWA Roadway Construction Noise Model (RCNM) version 1.1
*Refer to **Appendix C** for construction noise worksheets.*

Construction Equipment Vibration

Construction activity can result in varying degrees of ground vibration, depending on the equipment and methods employed. The operation of construction equipment causes ground vibrations that spread through the ground and diminish in strength with distance. While ground vibrations from construction activities do not often reach the levels that can damage structures, fragile buildings must receive special consideration.

Impacts due to construction activities were evaluated by identifying vibration sources (i.e., construction equipment), measuring the distance between vibration sources and surrounding structure locations, and making a significance determination.

For quantitative construction vibration assessments related to building damage and human annoyance, vibration source levels for construction equipment are taken from the FTA *Transit Noise and Vibration Impact Assessment Manual*.[5] Building damage would be assessed for each piece of equipment individually and assessed in terms of peak particle velocity. Ground-borne vibration related to human annoyance is assessed in terms of rms velocity levels.

5 FTA, Transit Noise and Vibration Impact Assessment Manual, September 2018, accessed August 2022, https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf

The vibration source levels for various types of equipment are based on data provided by the FTA.

Operation

Roadway Noise

Traffic noise levels were modeled using the FHWA TNM. The FHWA TNM calculates noise associated with a specific line source and the results characterize noise generated by motor vehicle travel along a specific roadway segment. The traffic noise impact analysis is based on the 24-hour CNEL noise descriptor and incorporates traffic volumes, vehicle mix, posted speed limits, roadway geometry, and site conditions. Noise levels were evaluated with respect to the following traffic scenarios:

- Existing (2022) Conditions;
- Existing (2022) plus Project Conditions;
- Cumulative without Project Conditions; and
- Cumulative with Project Conditions.

Noise impacts due to off-site motor vehicle travel were analyzed by comparing the projected increase in traffic noise levels from without Project conditions to plus proposed Project to the applicable significance criteria. Cumulative plus Project conditions include traffic volumes from future ambient growth, related projects, and the proposed Project.

Exterior Noise

Noise-level calculations at the Project site were assessed using the SoundPLAN noise model. The SoundPLAN model depicts noise contours at varying distances and accounts for various inputs to analyze topography, vegetation, propagation from buildings, and existing- and proposed-noise sources and barriers. The SoundPLAN model takes into account the distances between the noise sources and the receiver to depict noise contours at varying distances. The software utilizes algorithms (based on the inverse square law) to calculate noise level projections. Accuracy has been validated in published studies to be +/- 2.7 dBA with an 85 percent confidence level. The software allows the user to input specific noise sources, spectral content, sound barriers, building placement, topography, and sensitive receptor locations.

The roadway noise environment along US-101 Freeway was modeled based on average annual daily trips (AADTs) from existing volumes (Year 2021) ahead of Rose Avenue obtained from Caltrans.[6]

6 Caltrans 2021 Traffic Volume, https://dot.ca.gov/programs/traffic-operations/census

Construction Noise

Noise from construction activities would be affected by the amount of construction equipment, the location of this equipment, the timing and duration of construction activities, and the relative distance to noise-sensitive receptors. Construction activities that would occur during the construction phases would generate both steady-state and episodic noise that would be heard both on and off the Project site. Each construction phase involves the use of different types of construction equipment and, therefore, has its own distinct noise characteristics. The Project would be constructed using typical construction techniques; no blasting or impact pile driving would be required.

The construction equipment reference noise levels provided in **Table 7** above, are based on measured noise data compiled by the FHWA and would occur when equipment is operating under full power conditions. However, equipment used on construction sites typically operate at less than full power. The acoustical usage factor is the percentage of time that each type of construction equipment is anticipated to be in full power operation during a typical construction day. These values are estimates and will vary based on the actual construction process and schedule.

Construction equipment operates at its noisiest levels for certain percentages of time during operation. As such, equipment would operate at different percentages over the course of an hour.[7] During a construction day, the highest noise levels would be generated when multiple pieces of construction equipment are operated concurrently.

To characterize construction-period noise levels, the average (hourly Leq) noise level associated with each construction stage was calculated based on the quantity, type, and usage factors for each type of equipment that would be used during each construction stage. These noise levels are typically associated with multiple pieces of equipment operating simultaneously.

The estimated construction noise levels were calculated for each of the analyzed receptors (refer to **Figure 4: Noise Sensitive Receptors**) during each of the construction phases. As mentioned previously, given the physical size of the Project site and logistical limitations, and with the noise equipment located at the construction area nearest to the affected receptors to present a conservative impact analysis. This is considered a worst-case evaluation because construction of the Project would typically use fewer pieces of equipment simultaneously at any given time as well as operating throughout the construction site (i.e., most of the time construction equipment would be operating at distances further away from

7 Federal Highway Administration, Traffic Noise Model (2006).

the off-site receptors than that assumed in the forecasting of Project construction noise levels). As such, Project construction would often generate lower noise levels than reported herein.

Table 7: Maximum Noise Impacts Associated with On-Site Construction Activities presents the maximum noise impacts that are forecasted to occur at each of the receptor sites. As shown, average noise levels during construction would not result in noise levels that exceed 100 dBA (Leq-1hour) for commercial and industrial uses and 90 dBA (Leq-1hour) for residential uses. As such, construction noise impacts would not be considered significant.

TABLE 7
MAXIMUM NOISE IMPACTS ASSOCIATED WITH ON-SITE CONSTRUCTION ACTIVITIES

Location	Calculated Noise Level (Leq-1hour) by Construction Phase					Exceeds Significance Threshold?
	Site Preparation	Grading	Building Construction	Paving	Architectural Coating	
1902 Outlet Center Drive Medical Office Building 1	75.5	75.2	72.8	68.9	57.2	**No**
2024 Outlet Center Drive Medical Office Building 2	74.9	74.6	72.7	68.3	57.1	**No**
1900 Outlet Center Drive Medical Office Building 3	76.0	75.7	73.6	69.4	58.0	**No**
2211 E. Gonzales Road, Pacific Senior Living	73.1	72.8	70.5	66.5	54.9	**No**
2201 Outlet Center Drive, California Lutheran University	87.1	86.8	81.8	80.5	66.2	**No**

*Refer to **Appendix** C for Construction Noise Worksheets.*

Construction Vibration

Table 8: On-Site Construction Vibration Impacts-Human Annoyance presents the construction vibration impacts associated with on-site construction in terms of human annoyance. As shown in **Table 8**, the forecasted vibration levels due to on-site construction activities would not exceed the residential significance threshold of 78 VdB, the office significance threshold of 84 VdB and the workshop significance threshold of 90 VdB for human annoyance for all sensitive sites surrounding the Project area during construction. Due to the distance of the Project-identified sensitive receptors, changes in elevations, and intervening structures, such as buildings and walls, on-site construction vibration would not result in a significant vibration impact with regard to human annoyance. Impacts related to human annoyance from on-site construction vibration would not be considered significant.

TABLE 8
ON-SITE CONSTRUCTION VIBRATION IMPACTS – HUMAN ANNOYANCE

Nearest Off-Site Building Structures	Estimated Vibration Velocity Levels at the Nearest Off-Site Structures from the Project Construction Equipment						Significance Threshold (VdB)	Exceeds Threshold?
	Vibratory Roller	Large Bulldozer	Caisson Drilling	Loaded Trucks	Jack-hammer	Small bulldozer		
FTA Reference Vibration Levels at 25 feet								
	94	*87*	*87*	*86*	*79*	*58*	—	—
California Lutheran University	87	79	79	78	71	50	90	**No**
1901 Outlet Center Drive (MOB)	53	46	46	44	37	16	84	**No**
2024 Outlet Center Drive (MOB)	57	49	49	48	41	20	84	**No**
1900 Outlet Center Drive (MOB)	53	44	45	44	37	16	84	**No**
Pacific Senior Living Oxnard	52	44	44	43	36	15	78	**No**

*Source: Refer to **Appendix D** for construction vibration worksheets.*

Note: MOB = Medical Office Building.

Operation

Roadway Noise

Existing plus Project

Table 9: Existing plus Project Roadway Noise Levels illustrates the change in noise levels from traffic volumes and from traffic generated by the Project. The difference in traffic noise between existing conditions and existing plus Project conditions represents the increase in noise attributable to Project-related traffic. As shown in **Table 9**, the maximum noise level increase along the analyzed roadways were 0.1 dBA CNEL along Rice Avenue north of US Highway 101 SB Ramp and North of Gonzales Road, along Gonzales Road east of Solar Avenue, East of Lombart Street and East of Rose Avenue. Consequently, Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than 3.0 dBA. Thus, the proposed Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project Site in excess of the City's Noise Element and Noise Ordinance. Vehicular related noise impacts would not be considered significant.

TABLE 9 EXISTING PLUS PROJECT ROADWAY NOISE LEVELS				
	Existing, dBA CNEL			
Roadway Segment	Without Project	With Project	Difference	Significant Impact?
Rice Avenue				
North of US Highway 101 NB Ramp	65.3	65.3	0.0	**No**
South of US Highway 101 NB Ramp	67.8	67.8	0.0	**No**
North of US Highway 101 SB Ramp	68.6	68.7	+0.1	**No**
South of US Highway 101 SB Ramp	69.6	69.6	0.0	**No**
North of Gonzales Road	69.5	69.6	+0.1	**No**
South of Gonzales Road	68.5	68.5	0.0	**No**
Gonzales Road				
West of Rice Avenue	65.6	65.6	0.0	**No**
East of Solar Avenue	65.7	65.8	+0.1	**No**
West of Solar Avenue	65.0	65.0	0.0	**No**
East of Lombart Street	64.8	64.9	+0.1	**No**
West of Lombart Street	65.6	65.6	0.0	**No**
East of Williams Drive	65.5	65.5	0.0	**No**
West of Williams Drive	65.5	65.5	0.0	**No**
East of Rose Avenue	65.4	65.5	+0.1	**No**
West of Rose Avenue	67.1	67.1	0.0	**No**
Rose Avenue				
North of US Highway 101 NB Ramps	66.3	66.3	0.0	**No**
South of US Highway 101 NB Ramps	66.6	66.6	0.0	**No**
North of US Highway 101 SB Ramp	67.6	67.6	0.0	**No**
South of US Highway 101 SB Ramp	68.2	68.2	0.0	**No**
North of Lockwood Street	68.5	68.5	0.0	**No**
South of Lockwood Street	67.5	67.5	0.0	**No**
North of Gonzales Road	67.7	67.7	0.0	**No**
South of Gonzales Road	67.2	67.2	0.0	**No**

*Source: Refer to **Appendix B** for roadway noise worksheets*

Cumulative plus Project

Table 10: Cumulative plus Project Roadway Noise Levels illustrates the change in noise levels from traffic volumes and from traffic generated by the Project. The difference in traffic noise between cumulative conditions and cumulative plus Project conditions represents the increase in noise attributable to Project-related traffic. As shown in **Table 10**, the maximum noise level increase along the analyzed roadways were 0.1 dBA CNEL along Rice Avenue south of US Highway 101 NB Ramp, along Gonzales Road east of Lombart Street, west of Lombart Street, west of Williams Drive, east of Rose Avenue and along Rose Avenue south of US Highway 101 SB Ramp. Consequently, Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than 3.0 dBA. Thus, the

proposed Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project Site in excess of the City's Noise Element and Noise Ordinance. Vehicular related noise impacts would not be considered significant.

TABLE 10
CUMULATIVE PLUS PROJECT ROADWAY NOISE LEVELS

Roadway Segment	Cumulative, dBA CNEL		Difference	Significant Impact?
	Without Project	With Project		
Rice Avenue				
North of US Highway 101 NB Ramp	66.1	66.1	0.0	**No**
South of US Highway 101 NB Ramp	68.6	68.7	+0.1	**No**
North of US Highway 101 SB Ramp	70.2	70.2	0.0	**No**
South of US Highway 101 SB Ramp	71.2	71.2	0.0	**No**
North of Gonzales Road	71.4	71.4	0.0	**No**
South of Gonzales Road	70.8	70.8	0.0	**No**
Gonzales Road				
West of Rice Avenue	67.0	67.0	0.0	**No**
East of Solar Avenue	68.4	68.4	0.0	**No**
West of Solar Avenue	68.0	68.0	0.0	**No**
East of Lombart Street	67.9	68.0	+0.1	**No**
West of Lombart Street	68.3	68.4	+0.1	**No**
East of Williams Drive	68.3	68.3	0.0	**No**
West of Williams Drive	68.2	68.3	+0.1	**No**
East of Rose Avenue	68.2	68.3	+0.1	**No**
West of Rose Avenue	69.2	69.2	0.0	**No**
Rose Avenue				
North of US Highway 101 NB Ramps	67.0	67.0	0.0	**No**
South of US Highway 101 NB Ramps	67.3	67.3	0.0	**No**
North of US Highway 101 SB Ramp	68.0	68.0	0.0	**No**
South of US Highway 101 SB Ramp	68.5	68.6	+0.1	**No**
North of Lockwood Street	69.1	69.1	0.0	**No**
South of Lockwood Street	68.2	68.2	0.0	**No**
North of Gonzales Road	68.3	68.3	0.0	**No**
South of Gonzales Road	67.8	67.8	0.0	**No**

*Source: Refer to **Appendix B** for roadway noise worksheets*

Exterior Noise

As shown in **Table 3** above, the ambient noise exposure within the Project site is 77.4 dBA CNEL. There is no allowable noise exposure increase limit for ambient noise exposures above 75 dBA CNEL. As a Project Design Feature, the northern boundary of the Project site adjacent to the US-101 freeway includes an 8-foot masonry wall with evergreen vine. Additionally, the outdoor living areas (patios and/or balconies) on the 2nd through 5th floor that are positioned facing towards the US-101 freeway between 160 feet to 180 feet to the freeway centerline would include a 42-inch solid wall railing. The 2nd floor would include an 8-inch glazing on top of the solid wall railing. As shown in **Table 11: Exterior Façade Noise Levels**, the outdoor living areas positioned facing towards the US-101 Ventura Freeway would be attenuated to be below the maximum exterior standard of 65 dBA CNEL. As such, the Proposed Project would adhere to the City's exterior standard for outdoor living areas such as the patios and/or balconies. No further mitigation is required.

TABLE 11
EXTERIOR FAÇADE NOISE LEVELS

Distance from Freeway Centerline	Floor	dBA CNEL
160 feet	2nd	61.6
	3rd	62.4
	4th	61.9
	5th	62.3
180 feet	2nd	61.1
	3rd	63.7
	4th	62.5
	5th	61.8

Source: SoundPLAN
*Refer to **Appendix E** for SoundPLAN Output Sheets.*

CERTIFICATION

The contents of this noise study represent an accurate depiction of the noise environment and impacts associated with the proposed Lockwood Development 3 Project. The information contained in this noise study is based on the best available information at the time of preparation. If you have any questions, please contact me directly at (818) 415-7274.

Sincerely,



Christ Kirikian, INCE
Principal | Director of Air Quality & Acoustics
ckirikian@meridianconsultantsllc.com

Monitoring Location: Development Site 3
Date: August 1 - August 2, 2022

	Monitoring Period		Monitored Leq	Logarithmic Equivalent	Evening/Night Adjustments 10 dB	5 dB
Midnight		0 / 24	67.4	5471835	54718351	17303462
am	1:00	100	66.2	4174784	41747839	13201826
	2:00	200	66.2	4194537	41945367	13264290
	3:00	300	67.6	5734638	57346379	18134517
	4:00	400	69.9	9724964	97249639	30753036
	5:00	500	73.4	21703811	217038111	68633477
	6:00	600	75.1	32500123	325001227	102774412
	7:00	700	74.4	27623328	276233280	87352633
	8:00	800	74.0	25220053	252200533	79752811
	9:00	900	72.5	17766137	177661367	56181457
	10:00	1000	71.9	15432454	154324543	48801706
	11:00	1100	71.7	14916434	149164336	47169905
	12:00	1200	70.3	10651996	106519961	33684569
pm	1:00	1300	69.6	9219811	92198106	29155601
	2:00	1400	69.8	9659374	96593744	30545624
	3:00	1500	70.0	9990012	99900118	31591191
	4:00	1600	69.6	9179711	91797108	29028794
	5:00	1700	71.0	12535308	125353077	39640124
	6:00	1800	72.4	17402715	174027147	55032216
	7:00	1900	72.0	16004459	160044591	50610543
	8:00	2000	71.6	14576626	145766256	46095338
	9:00	2100	70.9	12370037	123700370	39117492
	10:00	2200	69.8	9562886	95628865	30240502
pm	11:00	2300	68.3	6835574	68355742	21615983

Leq Morning Peak Hour 7:00-10:00 a.m.
74 dBA

Leq Evening Peak Hour 7:00-10:00 p.m.
71.6 dBA

Leq Nighttime 10:00 pm-7:00 a.m. (not adjusted)
70.5 dBA

Leq Daytime 7:00 am-7:00 p.m.
71.3 dBA

Leq 8-Hour
66.7 dBA

Ldn: 10 dB adjustment between 10:00 p.m. & 7:00 a.m.
77.1 dBA

CNEL: 5 dB adjustment between 7:00p.m. & 10:00 p.m., & 10 dB
77.4 dBA **adjustment between 10:00 p.m. & 7:00 a.m.**

Difference between CNEL and Ldn
CNEL - Ldn 0.31822901

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 1

Rice Avenue and US 101 NB Ramp

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

Rice Ave

Southbound	right	through	left
Existing (AM)	115	598	
Existing (PM)	143	641	
Existing + Projec	115	601	
Existing + Projec	143	642	
Cumulative (AM)	133	713	
Cumulative (PM)	157	842	
Cumulative + Pro	133	716	
Cumulative + Pro	157	843	

Northbound	left	through	right
Existing (AM)	354	650	
Existing (PM)	226	538	
Existing + Projec	354	652	
Existing + Projec	226	542	
Cumulative (AM)	480	815	
Cumulative (PM)	264	706	
Cumulative + Pro	480	817	
Cumulative + Pro	264	710	

US 101 NB Ramp

Eastbound	left	through	right
Existing (AM)	148		561
Existing (PM)	138		334
Existing + Projec	148		561
Existing + Projec	138		334
Cumulative (AM)	164		661
Cumulative (PM)	196		434
Cumulative + Pro	164		661
Cumulative + Pro	196		434

Westbound	right	through	left
Existing (AM)	38	335	556
Existing (PM)	15	200	669
Existing + Projec	38	335	569
Existing + Projec	15	200	673
Cumulative (AM)	40	348	661
Cumulative (PM)	23	225	771
Cumulative + Pro	40	348	674
Cumulative + Pro	23	225	775

ADT

Road	Rice Ave		US 101 NB Ramp	
Leg	North of	South of	East of	West of
Cross Street	US 101 NB Ramp		Rice Ave	
Existing (AM)	12,392.0	21,752.0	7,432.0	12,104.0
Existing (PM)	11,800.0	19,264.0	7,072.0	8,328.0
Existing + Projec	12,432.0	21,896.0	7,536.0	12,104.0
Existing + Projec	11,840.0	19,336.0	7,104.0	8,328.0
Cumulative (AM)	14,920.0	26,640.0	8,392.0	14,288.0
Cumulative (PM)	15,392.0	24,136.0	8,152.0	10,208.0
Cumulative + Pro	14,960.0	26,784.0	8,496.0	14,288.0
Cumulative + Pro	15,432.0	24,208.0	8,184.0	10,208.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rice Ave n/o US Highway 101																																				
Existing (AM)		6	0	12,392	45	75	0	0	1.8%	0.7%	65.3	####	####	####	195	77	11	2	17	7	69.3	77.6	82.1	-1.5	65.0	56.4	56.9	66.1	62.0	48.9	46.8	62.3	48.8	47.0	47.7	52.7
Existing (PM)		6	0	11,800	45	75	0	0	1.8%	0.7%	65.1	####	####	####	186	74	11	2	16	7	69.3	77.6	82.1	-1.5	64.8	56.2	56.7	65.9	61.8	48.6	46.6	62.1	48.6	46.8	47.5	52.4
Existing plus Project (AM)		6	0	12,432	45	75	0	0	1.8%	0.7%	65.3	####	####	####	196	78	11	2	17	7	69.3	77.6	82.1	-1.5	65.0	56.4	56.9	66.1	62.0	48.9	46.8	62.3	48.8	47.0	47.7	52.7
Existing plus Project (PM)		6	0	11,840	45	75	0	0	1.8%	0.7%	65.1	####	####	####	186	74	11	2	16	7	69.3	77.6	82.1	-1.5	64.8	56.2	56.7	65.9	61.8	48.7	46.6	62.1	48.6	46.8	47.5	52.5
Cumulative (AM)		6	0	14,920	45	75	0	0	1.8%	0.7%	66.1	####	####	####	235	93	14	3	20	8	69.3	77.6	82.1	-1.5	65.8	57.2	57.7	66.9	62.8	49.7	47.6	63.1	49.6	47.8	48.5	53.5
Cumulative (PM)		6	0	15,392	45	75	0	0	1.8%	0.7%	66.3	####	####	####	242	96	14	3	21	9	69.3	77.6	82.1	-1.5	65.9	57.4	57.9	67.0	62.9	49.8	47.7	63.3	49.7	47.9	48.6	53.6
Cumulative plus Project (AM)		6	0	14,960	45	75	0	0	1.8%	0.7%	66.1	####	####	####	235	93	14	3	20	8	69.3	77.6	82.1	-1.5	65.8	57.3	57.8	66.9	62.8	49.7	47.6	63.1	49.6	47.8	48.5	53.5
Cumulative plus Project (PM)		6	0	15,432	45	75	0	0	1.8%	0.7%	66.3	####	####	####	243	96	14	3	21	9	69.3	77.6	82.1	-1.5	65.9	57.4	57.9	67.1	62.9	49.8	47.7	63.3	49.7	47.9	48.7	53.6
Rice Ave s/o US Highway 101																																				
Existing (AM)		6	0	21,752	45	75	0	0	1.8%	0.7%	67.8	####	####	####	342	136	20	4	29	12	69.3	77.6	82.1	-1.5	67.4	58.9	59.4	68.5	64.4	51.3	49.2	64.8	51.2	49.4	50.1	55.1
Existing (PM)		6	0	19,264	45	75	0	0	1.8%	0.7%	67.2	####	####	####	303	120	18	4	26	11	69.3	77.6	82.1	-1.5	66.9	58.4	58.9	68.0	63.9	50.8	48.7	64.2	50.7	48.9	49.6	54.6
Existing plus Project (AM)		6	0	21,896	45	75	0	0	1.8%	0.7%	67.8	####	####	####	345	137	20	4	30	12	69.3	77.6	82.1	-1.5	67.4	58.9	59.4	68.6	64.5	51.3	49.2	64.8	51.3	49.5	50.2	55.1
Existing plus Project (PM)		6	0	19,336	45	75	0	0	1.8%	0.7%	67.3	####	####	####	304	121	18	4	26	11	69.3	77.6	82.1	-1.5	66.9	58.4	58.9	68.0	63.9	50.8	48.7	64.2	50.7	48.9	49.6	54.6
Cumulative (AM)		6	0	26,640	45	75	0	0	1.8%	0.7%	68.6	####	####	####	419	166	24	5	36	15	69.3	77.6	82.1	-1.5	68.3	59.8	60.3	69.4	65.3	52.2	50.1	65.6	52.1	50.3	51.0	56.0
Cumulative (PM)		6	0	24,136	45	75	0	0	1.8%	0.7%	68.2	####	####	####	380	151	22	5	33	14	69.3	77.6	82.1	-1.5	67.9	59.3	59.8	69.0	64.9	51.7	49.7	65.2	51.7	49.9	50.6	55.6
Cumulative plus Project (AM)		6	0	26,784	45	75	0	0	1.8%	0.7%	68.7	####	####	####	422	167	24	5	36	15	69.3	77.6	82.1	-1.5	68.3	59.8	60.3	69.4	65.3	52.2	50.1	65.7	52.1	50.3	51.0	56.0
Cumulative plus Project (PM)		6	0	24,208	45	75	0	0	1.8%	0.7%	68.2	####	####	####	381	151	22	5	33	14	69.3	77.6	82.1	-1.5	67.9	59.3	59.8	69.0	64.9	51.8	49.7	65.2	51.7	49.9	50.6	55.6
US Highway 101 NB Ramp																																				
Existing (AM)		2	0	7,432	35	75	0	0	1.8%	0.7%	60.2	####	944	713	117	46	7	1	10	4	65.1	74.8	80.0	-1.8	59.2	52.1	53.3	60.9	56.3	44.6	43.2	56.7	43.1	42.7	44.1	48.1
Existing (PM)		2	0	7,072	35	75	0	0	1.8%	0.7%	59.9	####	898	679	111	44	6	1	10	4	65.1	74.8	80.0	-1.8	59.0	51.9	53.1	60.6	56.0	44.3	43.0	56.5	42.8	42.5	43.9	47.9
Existing plus Project (AM)		2	0	7,536	35	75	0	0	1.8%	0.7%	60.2	####	957	723	119	47	7	1	10	4	65.1	74.8	80.0	-1.8	59.3	52.2	53.4	60.9	56.3	44.6	43.2	56.8	43.1	42.8	44.2	48.2
Existing plus Project (PM)		2	0	7,104	35	75	0	0	1.8%	0.7%	60.0	####	902	682	112	44	6	1	10	4	65.1	74.8	80.0	-1.8	59.0	52.0	53.1	60.7	56.1	44.4	43.0	56.5	42.9	42.5	43.9	47.9
Cumulative (AM)		2	0	8,392	35	75	0	0	1.8%	0.7%	60.7	####	####	806	132	52	8	2	11	5	65.1	74.8	80.0	-1.8	59.8	52.7	53.9	61.4	56.8	45.1	43.7	57.3	43.6	43.2	44.6	48.6
Cumulative (PM)		2	0	8,152	35	75	0	0	1.8%	0.7%	60.6	####	####	783	128	51	7	2	11	5	65.1	74.8	80.0	-1.8	59.6	52.5	53.7	61.3	56.7	45.0	43.6	57.1	43.5	43.1	44.5	48.5
Cumulative plus Project (AM)		2	0	8,496	35	75	0	0	1.8%	0.7%	60.7	####	####	816	134	53	8	2	12	5	65.1	74.8	80.0	-1.8	59.8	52.7	53.9	61.4	56.8	45.1	43.8	57.3	43.6	43.3	44.7	48.7
Cumulative plus Project (PM)		2	0	8,184	35	75	0	0	1.8%	0.7%	60.6	####	####	786	129	51	7	2	11	5	65.1	74.8	80.0	-1.8	59.7	52.6	53.8	61.3	56.7	45.0	43.6	57.2	43.5	43.1	44.5	48.5
US Highway 101 NB Ramp																																				
Existing (AM)		4	5	12,104	40	75	0	0	1.8%	0.7%	63.8	####	####	####	190	75	11	2	16	7	67.4	76.3	81.2	-1.7	63.2	55.3	56.2	64.5	60.2	47.7	46.0	60.6	47.0	45.9	46.9	51.4
Existing (PM)		4	5	8,328	40	75	0	0	1.8%	0.7%	62.2	####	####	799	131	52	8	2	11	5	67.4	76.3	81.2	-1.7	61.6	53.7	54.5	62.9	58.6	46.1	44.4	59.0	45.4	44.2	45.3	49.8
Existing plus Project (AM)		4	5	12,104	40	75	0	0	1.8%	0.7%	63.8	####	####	####	190	75	11	2	16	7	67.4	76.3	81.2	-1.7	63.2	55.3	56.2	64.5	60.2	47.7	46.0	60.6	47.0	45.9	46.9	51.4
Existing plus Project (PM)		4	5	8,328	40	75	0	0	1.8%	0.7%	62.2	####	####	799	131	52	8	2	11	5	67.4	76.3	81.2	-1.7	61.6	53.7	54.5	62.9	58.6	46.1	44.4	59.0	45.4	44.2	45.3	49.8
Cumulative (AM)		4	5	14,288	40	75	0	0	1.8%	0.7%	64.5	####	####	####	225	89	13	3	19	8	67.4	76.3	81.2	-1.7	63.9	56.0	56.9	65.2	60.9	48.5	46.7	61.3	47.7	46.6	47.6	52.1
Cumulative (PM)		4	5	10,208	40	75	0	0	1.8%	0.7%	63.0	####	####	980	161	64	9	2	14	6	67.4	76.3	81.2	-1.7	62.4	54.6	55.4	63.8	59.5	47.0	45.2	59.9	46.3	45.1	46.2	50.7
Cumulative plus Project (AM)		4	5	14,288	40	75	0	0	1.8%	0.7%	64.5	####	####	####	225	89	13	3	19	8	67.4	76.3	81.2	-1.7	63.9	56.0	56.9	65.2	60.9	48.5	46.7	61.3	47.7	46.6	47.6	52.1
Cumulative plus Project (PM)		4	5	10,208	40	75	0	0	1.8%	0.7%	63.0	####	####	980	161	64	9	2	14	6	67.4	76.3	81.2	-1.7	62.4	54.6	55.4	63.8	59.5	47.0	45.2	59.9	46.3	45.1	46.2	50.7

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 2

Rice Avenue and US 101 SB Ramp

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

Rice Ave

Southbound	right	through	left
Existing (AM)		1,260	180
Existing (PM)		1,271	111
Existing + Project (AM)		1,276	180
Existing + Project (PM)		1,278	111
Cumulative (AM)		1,580	190
Cumulative (PM)		1,675	124
Cumulative + Project (AM		1,596	190
Cumulative + Project (PM		1,682	124

Northbound	left	through	right
Existing (AM)		1,652	547
Existing (PM)		1,089	508
Existing + Project (AM)		1,654	555
Existing + Project (PM)		1,093	523
Cumulative (AM)		2,706	858
Cumulative (PM)		1,550	572
Cumulative + Project (AM		2708	866
Cumulative + Project (PM		1,554	587

US 101 SB Ramp

Eastbound	left	through	right
Existing (AM)	227	46	663
Existing (PM)	189	39	1,005
Existing + Projec	227	46	663
Existing + Projec	189	39	1,005
Cumulative (AM)	245	50	863
Cumulative (PM)	376	40	1,205
Cumulative + Pro	245	50	863
Cumulative + Pro	376	40	1205

Westbound	right	through	left
Existing (AM)			
Existing (PM)			
Existing + Project (AM)			
Existing + Project (PM)			
Cumulative (AM)			
Cumulative (PM)			
Cumulative + Project (AM)			
Cumulative + Project (PM)			

ADT

Road	Rice Ave		US 101 SB Ramp	
Leg	North of	South of	East of	West of
Cross Street	US 101 SB Ramp		Rice Ave	
Existing (AM)	26,552.0	32,976.0	6,184.0	7,488.0
Existing (PM)	21,280.0	30,984.0	5,264.0	9,864.0
Existing + Projec	26,696.0	33,184.0	6,248.0	7,488.0
Existing + Projec	21,368.0	31,192.0	5,384.0	9,864.0
Cumulative (AM)	37,768.0	48,056.0	8,784.0	9,264.0
Cumulative (PM)	29,800.0	40,016.0	5,888.0	12,968.0
Cumulative + Pro	37,912.0	48,264.0	8,848.0	9,264.0
Cumulative + Pro	29,888.0	40,224.0	6,008.0	12,968.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rice Ave n/o US Highway 101																																				
Existing (AM)		6	0	26,552	45	75	0	0	1.8%	0.7%	68.6	####	####	####	418	166	24	5	36	15	69.3	77.6	82.1	-1.5	68.3	59.7	60.2	69.4	65.3	52.2	50.1	65.6	52.1	50.3	51.0	56.0
Existing (PM)		6	0	21,280	45	75	0	0	1.8%	0.7%	67.7	####	####	####	335	133	19	4	29	12	69.3	77.6	82.1	-1.5	67.3	58.8	59.3	68.4	64.3	51.2	49.1	64.7	51.1	49.3	50.0	55.0
Existing plus Project (AM)		6	0	26,696	45	75	0	0	1.8%	0.7%	68.7	####	####	####	420	167	24	5	36	15	69.3	77.6	82.1	-1.5	68.3	59.8	60.3	69.4	65.3	52.2	50.1	65.7	52.1	50.3	51.0	56.0
Existing plus Project (PM)		6	0	21,368	45	75	0	0	1.8%	0.7%	67.7	####	####	####	336	133	19	4	29	12	69.3	77.6	82.1	-1.5	67.3	58.8	59.3	68.5	64.4	51.2	49.1	64.7	51.2	49.3	50.1	55.0
Cumulative (AM)		6	0	37,768	45	75	0	0	1.8%	0.7%	70.2	####	####	####	594	236	34	8	51	21	69.3	77.6	82.1	-1.5	69.8	61.3	61.8	70.9	66.8	53.7	51.6	67.2	53.6	51.8	52.5	57.5
Cumulative (PM)		6	0	29,800	45	75	0	0	1.8%	0.7%	69.1	####	####	####	469	186	27	6	40	17	69.3	77.6	82.1	-1.5	68.8	60.2	60.7	69.9	65.8	52.7	50.6	66.1	52.6	50.8	51.5	56.5
Cumulative plus Project (AM)		6	0	37,912	45	75	0	0	1.8%	0.7%	70.2	####	####	####	597	236	34	8	51	21	69.3	77.6	82.1	-1.5	69.8	61.3	61.8	71.0	66.8	53.7	51.6	67.2	53.6	51.8	52.6	57.5
Cumulative plus Project (PM)		4	0	29,888	45	75	0	0	1.8%	0.7%	68.9	####	####	####	470	186	27	6	40	17	69.3	77.6	82.1	-1.7	68.5	60.0	60.5	69.7	65.6	52.4	50.3	65.9	52.4	50.6	51.3	56.2
Rice Ave s/o US Highway 101																																				
Existing (AM)		6	0	32,976	45	75	0	0	1.8%	0.7%	69.6	####	####	####	519	206	30	7	45	19	69.3	77.6	82.1	-1.5	69.2	60.7	61.2	70.3	66.2	53.1	51.0	66.6	53.0	51.2	52.0	56.9
Existing (PM)		6	0	30,984	45	75	0	0	1.8%	0.7%	69.3	####	####	####	488	193	28	6	42	17	69.3	77.6	82.1	-1.5	68.9	60.4	60.9	70.1	66.0	52.8	50.7	66.3	52.8	51.0	51.7	56.6
Existing plus Project (AM)		6	0	33,184	45	75	0	0	1.8%	0.7%	69.6	####	####	####	522	207	30	7	45	19	69.3	77.6	82.1	-1.5	69.2	60.7	61.2	70.4	66.3	53.1	51.0	66.6	53.1	51.3	52.0	56.9
Existing plus Project (PM)		6	0	31,192	45	75	0	0	1.8%	0.7%	69.3	####	####	####	491	195	28	6	42	18	69.3	77.6	82.1	-1.5	69.0	60.4	60.9	70.1	66.0	52.9	50.8	66.3	52.8	51.0	51.7	56.7
Cumulative (AM)		6	0	48,056	45	75	0	0	1.8%	0.7%	71.2	####	####	####	756	300	44	10	65	27	69.3	77.6	82.1	-1.5	70.9	62.3	62.8	72.0	67.9	54.7	52.7	68.2	54.7	52.9	53.6	58.5
Cumulative (PM)		6	0	40,016	45	75	0	0	1.8%	0.7%	70.4	####	####	####	630	250	36	8	54	23	69.3	77.6	82.1	-1.5	70.1	61.5	62.0	71.2	67.1	53.9	51.9	67.4	53.9	52.1	52.8	57.8
Cumulative plus Project (AM)		6	0	48,264	45	75	0	0	1.8%	0.7%	71.2	####	####	####	760	301	44	10	65	27	69.3	77.6	82.1	-1.5	70.9	62.3	62.8	72.0	67.9	54.8	52.7	68.2	54.7	52.9	53.6	58.6
Cumulative plus Project (PM)		6	0	40,224	45	75	0	0	1.8%	0.7%	70.4	####	####	####	633	251	37	8	54	23	69.3	77.6	82.1	-1.5	70.1	61.5	62.0	71.2	67.1	54.0	51.9	67.4	53.9	52.1	52.8	57.8
US Highway 101 SB Ramp																																				
Existing (AM)		2	0	6,184	40	75	0	0	1.8%	0.7%	60.7	####	785	594	97	39	6	1	8	3	67.4	76.3	81.2	-1.8	60.1	52.3	53.1	61.5	57.1	44.7	42.9	57.5	43.9	42.8	43.8	48.3
Existing (PM)		2	0	5,264	40	75	0	0	1.8%	0.7%	60.0	####	669	505	83	33	5	1	7	3	67.4	76.3	81.2	-1.8	59.4	51.6	52.4	60.8	56.4	44.0	42.2	56.8	43.2	42.1	43.1	47.6
Existing plus Project (AM)		2	0	6,248	40	75	0	0	1.8%	0.7%	60.8	####	793	600	98	39	6	1	8	4	67.4	76.3	81.2	-1.8	60.2	52.3	53.1	61.5	57.2	44.7	43.0	57.6	44.0	42.8	43.9	48.4
Existing plus Project (PM)		2	0	5,384	40	75	0	0	1.8%	0.7%	60.1	####	684	517	85	34	5	1	7	3	67.4	76.3	81.2	-1.8	59.5	51.7	52.5	60.9	56.5	44.1	42.3	56.9	43.3	42.2	43.2	47.7
Cumulative (AM)		2	0	8,784	40	75	0	0	1.8%	0.7%	62.2	####	####	843	138	55	8	2	12	5	67.4	76.3	81.2	-1.8	61.6	53.8	54.6	63.0	58.7	46.2	44.4	59.0	45.5	44.3	45.4	49.9
Cumulative (PM)		2	0	5,888	40	75	0	0	1.8%	0.7%	60.5	####	748	565	93	37	5	1	8	3	67.4	76.3	81.2	-1.8	59.9	52.0	52.9	61.2	56.9	44.5	42.7	57.3	43.7	42.6	43.6	48.1
Cumulative plus Project (AM)		2	0	8,848	40	75	0	0	1.8%	0.7%	62.3	####	####	849	139	55	8	2	12	5	67.4	76.3	81.2	-1.8	61.7	53.8	54.6	63.0	58.7	46.2	44.5	59.1	45.5	44.4	45.4	49.9
Cumulative plus Project (PM)		2	0	6,008	40	75	0	0	1.8%	0.7%	60.6	####	763	577	95	37	5	1	8	3	67.4	76.3	81.2	-1.8	60.0	52.1	53.0	61.3	57.0	44.5	42.8	57.4	43.8	42.7	43.7	48.2
US Highway 101 SB Ramp																																				
Existing (AM)		2	0	7,488	40	75	0	0	1.8%	0.7%	61.5	####	951	719	118	47	7	1	10	4	67.4	76.3	81.2	-1.8	60.9	53.1	53.9	62.3	58.0	45.5	43.7	58.4	44.8	43.6	44.7	49.2
Existing (PM)		2	0	9,864	40	75	0	0	1.8%	0.7%	62.7	####	####	947	155	62	9	2	13	6	67.4	76.3	81.2	-1.8	62.1	54.3	55.1	63.5	59.2	46.7	44.9	59.6	46.0	44.8	45.9	50.4
Existing plus Project (AM)		2	0	7,488	40	75	0	0	1.8%	0.7%	61.5	####	951	719	118	47	7	1	10	4	67.4	76.3	81.2	-1.8	60.9	53.1	53.9	62.3	58.0	45.5	43.7	58.4	44.8	43.6	44.7	49.2
Existing plus Project (PM)		2	0	9,864	40	75	0	0	1.8%	0.7%	62.7	####	####	947	155	62	9	2	13	6	67.4	76.3	81.2	-1.8	62.1	54.3	55.1	63.5	59.2	46.7	44.9	59.6	46.0	44.8	45.9	50.4
Cumulative (AM)		2	0	9,264	40	75	0	0	1.8%	0.7%	62.5	####	####	889	146	58	8	2	13	5	67.4	76.3	81.2	-1.8	61.9	54.0	54.8	63.2	58.9	46.4	44.7	59.3	45.7	44.6	45.6	50.1
Cumulative (PM)		2	0	12,968	40	75	0	0	1.8%	0.7%	63.9	####	####	####	204	81	12	3	18	7	67.4	76.3	81.2	-1.8	63.3	55.5	56.3	64.7	60.3	47.9	46.1	60.7	47.2	46.0	47.1	51.5
Cumulative plus Project (AM)		2	0	9,264	40	75	0	0	1.8%	0.7%	62.5	####	####	889	146	58	8	2	13	5	67.4	76.3	81.2	-1.8	61.9	54.0	54.8	63.2	58.9	46.4	44.7	59.3	45.7	44.6	45.6	50.1
Cumulative plus Project (PM)		2	0	12,968	40	75	0	0	1.8%	0.7%	63.9	####	####	####	204	81	12	3	18	7	67.4	76.3	81.2	-1.8	63.3	55.5	56.3	64.7	60.3	47.9	46.1	60.7	47.2	46.0	47.1	51.5

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 3

Rice Avenue and Gonzales Road

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

ADT

Road	Rice Ave		Gonzales Road	
Leg	North of	South of	East of	West of
Cross Street	Gonzales Road		Rice Ave	
Existing (AM)	32,816.0	25,832.0	0.0	17,160.0
Existing (PM)	30,944.0	24,200.0	0.0	14,520.0
Existing + Projec	33,024.0	25,872.0	0.0	17,408.0
Existing + Projec	31,152.0	24,240.0	0.0	14,768.0
Cumulative (AM)	50,056.0	43,592.0	25,400.0	31,656.0
Cumulative (PM)	42,064.0	36,544.0	17,400.0	27,896.0
Cumulative + Pro	50,264.0	43,632.0	25,400.0	31,904.0
Cumulative + Pro	42,272.0	36,584.0	17,400.0	28,144.0

Rice Ave

Southbound

	right	through	left
Existing (AM)	660	1,215	
Existing (PM)	807	1,465	
Existing + Projec	676	1,215	
Existing + Projec	814	1,465	
Cumulative (AM)	691	1,729	190
Cumulative (PM)	876	2,066	190
Cumulative + Pro	707	1,729	190
Cumulative + Pro	883	2,066	190

Northbound

	left	through	right
Existing (AM)	331	1,378	
Existing (PM)	221	1,074	
Existing + Projec	334	1,378	
Existing + Projec	222	1,074	
Cumulative (AM)	370	2,223	90
Cumulative (PM)	242	1,341	405
Cumulative + Pro	373	2223	90
Cumulative + Pro	243	1,341	405

Gonzales Road

Eastbound

	left	through	right
Existing (AM)	849		305
Existing (PM)	522		265
Existing + Projec	859		307
Existing + Projec	541		269
Cumulative (AM)	904	570	327
Cumulative (PM)	540	1,075	504
Cumulative + Pro	914	570	329
Cumulative + Pro	559	1075	508

Westbound

	right	through	left
Existing (AM)			
Existing (PM)			
Existing + Project (AM)			
Existing + Project (PM)			
Cumulative (AM)	520	1,095	710
Cumulative (PM)	245	250	10
Cumulative + Pro	520	1,095	710
Cumulative + Pro	245	250	10

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center to Receptor	Alpha Factor (1)	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Level: A	MT	HT	Dist Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rice Ave n/o Gonzales Road																																				
Existing (AM)		6	0	32,816	45	75	0	0	1.8%	0.7%	69.5	#####	#####	#####	516	205	30	7	44	19	69.3	77.6	82.1	-1.5	69.2	60.7	61.2	70.3	66.2	53.1	51.0	66.5	53.0	51.2	51.9	56.9
Existing (PM)		6	0	30,944	45	75	0	0	1.8%	0.7%	69.3	#####	#####	#####	487	193	28	6	42	17	69.3	77.6	82.1	-1.5	68.9	60.4	60.9	70.1	66.0	52.8	50.7	66.3	52.8	51.0	51.7	56.6
Existing plus Project (AM)		6	0	33,024	45	75	0	0	1.8%	0.7%	69.6	#####	#####	#####	520	206	30	7	45	19	69.3	77.6	82.1	-1.5	69.2	60.7	61.2	70.4	66.2	53.1	51.0	66.6	53.1	51.2	52.0	56.9
Existing plus Project (PM)		6	0	31,152	45	75	0	0	1.8%	0.7%	69.3	#####	#####	#####	490	194	28	6	42	18	69.3	77.6	82.1	-1.5	69.0	60.4	60.9	70.1	66.0	52.9	50.8	66.3	52.8	51.0	51.7	56.7
Cumulative (AM)		6	0	50,056	45	75	0	0	1.8%	0.7%	71.4	#####	#####	#####	788	312	46	10	68	28	69.3	77.6	82.1	-1.5	71.0	62.5	63.0	72.2	68.1	54.9	52.8	68.4	54.9	53.0	53.8	58.7
Cumulative (PM)		6	0	42,064	45	75	0	0	1.8%	0.7%	70.6	#####	#####	#####	662	262	38	8	57	24	69.3	77.6	82.1	-1.5	70.3	61.7	62.2	71.4	67.3	54.2	52.1	67.6	54.1	52.3	53.0	58.0
Cumulative plus Project (AM)		6	0	50,264	45	75	0	0	1.8%	0.7%	71.4	#####	#####	#####	791	313	46	10	68	28	69.3	77.6	82.1	-1.5	71.0	62.5	63.0	72.2	68.1	54.9	52.9	68.4	54.9	53.1	53.8	58.7
Cumulative plus Project (PM)		6	0	42,272	45	75	0	0	1.8%	0.7%	70.6	#####	#####	#####	665	264	38	8	57	24	69.3	77.6	82.1	-1.5	70.3	61.8	62.3	71.4	67.3	54.2	52.1	67.6	54.1	52.3	53.0	58.0
Rice Ave s/o Gonzales Road																																				
Existing (AM)		6	0	25,832	45	75	0	0	1.8%	0.7%	68.5	#####	#####	#####	407	161	23	5	35	15	69.3	77.6	82.1	-1.5	68.2	59.6	60.1	69.3	65.2	52.0	50.0	65.5	52.0	50.2	50.9	55.9
Existing (PM)		6	0	24,200	45	75	0	0	1.8%	0.7%	68.2	#####	#####	#####	381	151	22	5	33	14	69.3	77.6	82.1	-1.5	67.9	59.3	59.8	69.0	64.9	51.8	49.7	65.2	51.7	49.9	50.6	55.6
Existing plus Project (AM)		6	0	25,872	45	75	0	0	1.8%	0.7%	68.5	#####	#####	#####	407	161	24	5	35	15	69.3	77.6	82.1	-1.5	68.2	59.6	60.1	69.3	65.2	52.0	50.0	65.5	52.0	50.2	50.9	55.9
Existing plus Project (PM)		6	0	24,240	45	75	0	0	1.8%	0.7%	68.2	#####	#####	#####	381	151	22	5	33	14	69.3	77.6	82.1	-1.5	67.9	59.3	59.8	69.0	64.9	51.8	49.7	65.2	51.7	49.9	50.6	55.6
Cumulative (AM)		6	0	43,592	45	75	0	0	1.8%	0.7%	70.8	#####	#####	#####	686	272	40	9	59	25	69.3	77.6	82.1	-1.5	70.4	61.9	62.4	71.6	67.5	54.3	52.2	67.8	54.3	52.4	53.2	58.1
Cumulative (PM)		6	0	36,544	45	75	0	0	1.8%	0.7%	70.0	#####	#####	#####	575	228	33	7	49	21	69.3	77.6	82.1	-1.5	69.7	61.1	61.6	70.8	66.7	53.5	51.5	67.0	53.5	51.7	52.4	57.4
Cumulative plus Project (AM)		6	0	43,632	45	75	0	0	1.8%	0.7%	70.8	#####	#####	#####	687	272	40	9	59	25	69.3	77.6	82.1	-1.5	70.4	61.9	62.4	71.6	67.5	54.3	52.2	67.8	54.3	52.4	53.2	58.1
Cumulative plus Project (PM)		6	0	36,584	45	75	0	0	1.8%	0.7%	70.0	#####	#####	#####	576	228	33	7	50	21	69.3	77.6	82.1	-1.5	69.7	61.1	61.6	70.8	66.7	53.6	51.5	67.0	53.5	51.7	52.4	57.4
Gonzales Road e/o Rice Ave																																				
Existing (AM)		4	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.7	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
Existing (PM)		4	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.7	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
Existing plus Project (AM)		4	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.7	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
Existing plus Project (PM)		4	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.7	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####
Cumulative (AM)		4	0	25,400	40	75	0	0	1.8%	0.7%	67.0	#####	#####	#####	400	158	23	5	34	14	67.4	76.3	81.2	-1.7	66.4	58.5	59.3	67.7	63.4	50.9	49.2	63.8	50.2	49.0	50.1	54.6
Cumulative (PM)		4	0	17,400	40	75	0	0	1.8%	0.7%	65.3	#####	#####	#####	274	109	16	3	24	10	67.4	76.3	81.2	-1.7	64.7	56.9	57.7	66.1	61.7	49.3	47.5	62.1	48.5	47.4	48.5	52.9
Cumulative plus Project (AM)		4	0	25,400	40	75	0	0	1.8%	0.7%	67.0	#####	#####	#####	400	158	23	5	34	14	67.4	76.3	81.2	-1.7	66.4	58.5	59.3	67.7	63.4	50.9	49.2	63.8	50.2	49.0	50.1	54.6
Cumulative plus Project (PM)		4	0	17,400	40	75	0	0	1.8%	0.7%	65.3	#####	#####	#####	274	109	16	3	24	10	67.4	76.3	81.2	-1.7	64.7	56.9	57.7	66.1	61.7	49.3	47.5	62.1	48.5	47.4	48.5	52.9
Gonzales Road w/o Rice Ave																																				
Existing (AM)		6	5	17,160	40	75	0	0	1.8%	0.7%	65.6	#####	#####	#####	270	107	16	3	23	10	67.4	76.3	81.2	-1.4	65.0	57.1	58.0	66.3	62.0	49.5	47.8	62.4	48.8	47.7	48.7	53.2
Existing (PM)		6	5	14,520	40	75	0	0	1.8%	0.7%	64.9	#####	#####	#####	229	91	13	3	20	8	67.4	76.3	81.2	-1.4	64.3	56.4	57.2	65.6	61.3	48.8	47.1	61.7	48.1	46.9	48.0	52.5
Existing plus Project (AM)		6	5	17,408	40	75	0	0	1.8%	0.7%	65.6	#####	#####	#####	274	109	16	3	24	10	67.4	76.3	81.2	-1.4	65.0	57.2	58.0	66.4	62.1	49.6	47.8	62.5	48.9	47.7	48.8	53.3
Existing plus Project (PM)		6	5	14,768	40	75	0	0	1.8%	0.7%	64.9	#####	#####	#####	232	92	13	3	20	8	67.4	76.3	81.2	-1.4	64.3	56.5	57.3	65.7	61.4	48.9	47.1	61.7	48.2	47.0	48.1	52.5
Cumulative (AM)		6	5	31,656	40	75	0	0	1.8%	0.7%	68.2	#####	#####	#####	498	197	29	6	43	18	67.4	76.3	81.2	-1.4	67.6	59.8	60.6	69.0	64.7	52.2	50.4	65.1	51.5	50.3	51.4	55.9
Cumulative (PM)		6	5	27,896	40	75	0	0	1.8%	0.7%	67.7	#####	#####	#####	439	174	25	6	38	16	67.4	76.3	81.2	-1.4	67.1	59.2	60.1	68.4	64.1	51.7	49.9	64.5	50.9	49.8	50.8	55.3
Cumulative plus Project (AM)		6	5	31,904	40	75	0	0	1.8%	0.7%	68.3	#####	#####	#####	502	199	29	6	43	18	67.4	76.3	81.2	-1.4	67.7	59.8	60.6	69.0	64.7	52.2	50.5	65.1	51.5	50.4	51.4	55.9
Cumulative plus Project (PM)		6	5	28,144	40	75	0	0	1.8%	0.7%	67.7	#####	#####	#####	443	176	26	6	38	16	67.4	76.3	81.2	-1.4	67.1	59.3	60.1	68.5	64.2	51.7	49.9	64.5	51.0	49.8	50.9	55.3

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 4

Rose Ave and US 101 NB Ramps

Rose Ave

Southbound	right	through	left
Existing (AM)		1,177	
Existing (PM)		1,086	
Existing + Project (AM)		1,180	
Existing + Project (PM)		1,087	
Cumulative (AM)		1,388	
Cumulative (PM)		1,237	
Cumulative + Project (AM		1,391	
Cumulative + Project (PM		1,238	

Northbound	left	through	right
Existing (AM)		1,296	
Existing (PM)		1,212	
Existing + Project (AM)		1,298	
Existing + Project (PM)		1,216	
Cumulative (AM)		1,447	
Cumulative (PM)		1,363	
Cumulative + Project (AM		1449	
Cumulative + Project (PM		1,367	

US 101 NB Ramps

Eastbound	left	through	right
Existing (AM)			
Existing (PM)			
Existing + Project (AM)			
Existing + Project (PM)			
Cumulative (AM)			
Cumulative (PM)			
Cumulative + Project (AM)			
Cumulative + Project (PM)			

Westbound	right	through	left
Existing (AM)	126		310
Existing (PM)	93		338
Existing + Projec	126		310
Existing + Projec	93		338
Cumulative (AM)	176		390
Cumulative (PM)	143		403
Cumulative + Pro	176		390
Cumulative + Pro	143		403

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

ADT

Road	Rose Ave		US 101 NB Ramps	
Leg	North of	South of	East of	West of
Cross Street	US 101 NB Ramps		Rose Ave	
Existing (AM)	20,792.0	22,264.0	3,488.0	0.0
Existing (PM)	19,128.0	21,088.0	3,448.0	0.0
Existing + Projec	20,832.0	22,304.0	3,488.0	0.0
Existing + Projec	19,168.0	21,128.0	3,448.0	0.0
Cumulative (AM)	24,088.0	25,800.0	4,528.0	0.0
Cumulative (PM)	21,944.0	24,024.0	4,368.0	0.0
Cumulative + Pro	24,128.0	25,840.0	4,528.0	0.0
Cumulative + Pro	21,984.0	24,064.0	4,368.0	0.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rose Ave n/o US Highway																																				
Existing (AM)		6	0	20,792	40	75	0	0	1.8%	0.7%	66.3	####	####	####	327	130	19	4	28	12	67.4	76.3	81.2	-1.5	65.7	57.9	58.7	67.1	62.8	50.3	48.5	63.2	49.6	48.4	49.5	54.0
Existing (PM)		6	0	19,128	40	75	0	0	1.8%	0.7%	66.0	####	####	####	301	119	17	4	26	11	67.4	76.3	81.2	-1.5	65.4	57.5	58.4	66.7	62.4	49.9	48.2	62.8	49.2	48.1	49.1	53.6
Existing plus Project (AM)		6	0	20,832	40	75	0	0	1.8%	0.7%	66.3	####	####	####	328	130	19	4	28	12	67.4	76.3	81.2	-1.5	65.8	57.9	58.7	67.1	62.8	50.3	48.6	63.2	49.6	48.4	49.5	54.0
Existing plus Project (PM)		6	0	19,168	40	75	0	0	1.8%	0.7%	66.0	####	####	####	302	120	17	4	26	11	67.4	76.3	81.2	-1.5	65.4	57.5	58.4	66.7	62.4	49.9	48.2	62.8	49.2	48.1	49.1	53.6
Cumulative (AM)		6	0	24,088	40	75	0	0	1.8%	0.7%	67.0	####	####	####	379	150	22	5	33	14	67.4	76.3	81.2	-1.5	66.4	58.5	59.4	67.7	63.4	50.9	49.2	63.8	50.2	49.1	50.1	54.6
Cumulative (PM)		6	0	21,944	40	75	0	0	1.8%	0.7%	66.6	####	####	####	345	137	20	4	30	12	67.4	76.3	81.2	-1.5	66.0	58.1	58.9	67.3	63.0	50.5	48.8	63.4	49.8	48.7	49.7	54.2
Cumulative plus Project (AM)		6	0	24,128	40	75	0	0	1.8%	0.7%	67.0	####	####	####	380	150	22	5	33	14	67.4	76.3	81.2	-1.5	66.4	58.5	59.4	67.7	63.4	50.9	49.2	63.8	50.2	49.1	50.1	54.6
Cumulative plus Project (PM)		6	0	21,984	40	75	0	0	1.8%	0.7%	66.6	####	####	####	346	137	20	4	30	12	67.4	76.3	81.2	-1.5	66.0	58.1	59.0	67.3	63.0	50.5	48.8	63.4	49.8	48.7	49.7	54.2
Rose Ave s/o US Highway 101																																				
Existing (AM)		6	0	22,264	40	75	0	0	1.8%	0.7%	66.6	####	####	####	350	139	20	4	30	13	67.4	76.3	81.2	-1.5	66.0	58.2	59.0	67.4	63.1	50.6	48.8	63.5	49.9	48.7	49.8	54.3
Existing (PM)		6	0	21,088	40	75	0	0	1.8%	0.7%	66.4	####	####	####	332	132	19	4	29	12	67.4	76.3	81.2	-1.5	65.8	57.9	58.8	67.1	62.8	50.4	48.6	63.2	49.6	48.5	49.5	54.0
Existing plus Project (AM)		6	0	22,304	40	75	0	0	1.8%	0.7%	66.6	####	####	####	351	139	20	4	30	13	67.4	76.3	81.2	-1.5	66.0	58.2	59.0	67.4	63.1	50.6	48.9	63.5	49.9	48.7	49.8	54.3
Existing plus Project (PM)		6	0	21,128	40	75	0	0	1.8%	0.7%	66.4	####	####	####	332	132	19	4	29	12	67.4	76.3	81.2	-1.5	65.8	58.0	58.8	67.2	62.8	50.4	48.6	63.2	49.6	48.5	49.5	54.0
Cumulative (AM)		6	0	25,800	40	75	0	0	1.8%	0.7%	67.3	####	####	####	406	161	23	5	35	15	67.4	76.3	81.2	-1.5	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.4	50.4	54.9
Cumulative (PM)		6	0	24,024	40	75	0	0	1.8%	0.7%	67.0	####	####	####	378	150	22	5	33	14	67.4	76.3	81.2	-1.5	66.4	58.5	59.3	67.7	63.4	50.9	49.2	63.8	50.2	49.1	50.1	54.6
Cumulative plus Project (AM)		6	0	25,840	40	75	0	0	1.8%	0.7%	67.3	####	####	####	407	161	23	5	35	15	67.4	76.3	81.2	-1.5	66.7	58.8	59.7	68.0	63.7	51.2	49.5	64.1	50.5	49.4	50.4	54.9
Cumulative plus Project (PM)		6	0	24,064	40	75	0	0	1.8%	0.7%	67.0	####	####	####	379	150	22	5	33	14	67.4	76.3	81.2	-1.5	66.4	58.5	59.3	67.7	63.4	50.9	49.2	63.8	50.2	49.1	50.1	54.6
US Highway 101 NB Ramp																																				
Existing (AM)		2	0	3,488	40	75	0	0	1.8%	0.7%	58.2	####	443	335	55	22	3	1	5	2	67.4	76.3	81.2	-1.8	57.6	49.8	50.6	59.0	54.6	42.2	40.4	55.0	41.4	40.3	41.4	45.8
Existing (PM)		2	0	3,448	40	75	0	0	1.8%	0.7%	58.2	####	438	331	54	22	3	1	5	2	67.4	76.3	81.2	-1.8	57.6	49.7	50.5	58.9	54.6	42.1	40.4	55.0	41.4	40.3	41.3	45.8
Existing plus Project (AM)		2	0	3,488	40	75	0	0	1.8%	0.7%	58.2	####	443	335	55	22	3	1	5	2	67.4	76.3	81.2	-1.8	57.6	49.8	50.6	59.0	54.6	42.2	40.4	55.0	41.4	40.3	41.4	45.8
Existing plus Project (PM)		2	0	3,448	40	75	0	0	1.8%	0.7%	58.2	####	438	331	54	22	3	1	5	2	67.4	76.3	81.2	-1.8	57.6	49.7	50.5	58.9	54.6	42.1	40.4	55.0	41.4	40.3	41.3	45.8
Cumulative (AM)		2	0	4,528	40	75	0	0	1.8%	0.7%	59.4	####	575	435	71	28	4	1	6	3	67.4	76.3	81.2	-1.8	58.8	50.9	51.7	60.1	55.8	43.3	41.6	56.2	42.6	41.4	42.5	47.0
Cumulative (PM)		2	0	4,368	40	75	0	0	1.8%	0.7%	59.2	####	555	419	69	27	4	1	6	2	67.4	76.3	81.2	-1.8	58.6	50.7	51.6	59.9	55.6	43.2	41.4	56.0	42.4	41.3	42.3	46.8
Cumulative plus Project (AM)		2	0	4,528	40	75	0	0	1.8%	0.7%	59.4	####	575	435	71	28	4	1	6	3	67.4	76.3	81.2	-1.8	58.8	50.9	51.7	60.1	55.8	43.3	41.6	56.2	42.6	41.4	42.5	47.0
Cumulative plus Project (PM)		2	0	4,368	40	75	0	0	1.8%	0.7%	59.2	####	555	419	69	27	4	1	6	2	67.4	76.3	81.2	-1.8	58.6	50.7	51.6	59.9	55.6	43.2	41.4	56.0	42.4	41.3	42.3	46.8
US Highway 101 NB Ramp																																				
Existing (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing plus Project (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing plus Project (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative plus Project (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative plus Project (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 5

Rose Ave and US 101 SB Ramps

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

US 101 NB Ramps

	left	through	right
Existing (AM)	323		817
Existing (PM)	222		573
Existing + Projec	323		830
Existing + Projec	222		577
Cumulative (AM)	373		902
Cumulative (PM)	272		640
Cumulative + Pr	373		915
Cumulative + Pr	272		644

Rose Ave

Southbound

	right	through	left
Existing (AM)		1,382	
Existing (PM)		1,258	
Existing + Project (AM)		1,385	
Existing + Project (PM)		1,259	
Cumulative (AM)		1,432	
Cumulative (PM)		1,308	
Cumulative + Project (AM		1,435	
Cumulative + Project (PM		1,309	

Northbound

	left	through	right
Existing (AM)		1,785	
Existing (PM)		1,741	
Existing + Project (AM)		1,785	
Existing + Project (PM)		1,741	
Cumulative (AM)		1,985	
Cumulative (PM)		1,916	
Cumulative + Project (AM		1985	
Cumulative + Project (PM		1,916	

Westbound

	right	through	left
Existing (AM)			
Existing (PM)			
Existing + Project (AM)			
Existing + Project (PM)			
Cumulative (AM)			
Cumulative (PM)			
Cumulative + Project (AM)			
Cumulative + Project (PM)			

ADT

Road	Rose Ave		US 101 NB Ramps	
Leg	North of	South of	East of	West of
Cross Street	US 101 NB Ramps		Rose Ave	
Existing (AM)	27,920.0	31,872.0	0.0	9,120.0
Existing (PM)	25,768.0	28,576.0	0.0	6,360.0
Existing + Projec	27,944.0	32,000.0	0.0	9,224.0
Existing + Projec	25,776.0	28,616.0	0.0	6,392.0
Cumulative (AM)	30,320.0	34,552.0	0.0	10,200.0
Cumulative (PM)	27,968.0	30,912.0	0.0	7,296.0
Cumulative + Pro	30,344.0	34,680.0	0.0	10,304.0
Cumulative + Pro	27,976.0	30,952.0	0.0	7,328.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rose Ave n/o US Highway																																				
Existing (AM)		6	0	27,920	40	75	0	0	1.8%	0.7%	67.6	####	####	####	439	174	25	6	38	16	67.4	76.3	81.2	-1.5	67.0	59.2	60.0	68.4	64.0	51.6	49.8	64.4	50.8	49.7	50.8	55.2
Existing (PM)		6	0	25,768	40	75	0	0	1.8%	0.7%	67.3	####	####	####	406	161	23	5	35	15	67.4	76.3	81.2	-1.5	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.4	50.4	54.9
Existing plus Project (AM)		6	0	27,944	40	75	0	0	1.8%	0.7%	67.6	####	####	####	440	174	25	6	38	16	67.4	76.3	81.2	-1.5	67.0	59.2	60.0	68.4	64.0	51.6	49.8	64.4	50.9	49.7	50.8	55.2
Existing plus Project (PM)		6	0	25,776	40	75	0	0	1.8%	0.7%	67.3	####	####	####	406	161	23	5	35	15	67.4	76.3	81.2	-1.5	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.4	50.4	54.9
Cumulative (AM)		6	0	30,320	40	75	0	0	1.8%	0.7%	68.0	####	####	####	477	189	28	6	41	17	67.4	76.3	81.2	-1.5	67.4	59.5	60.4	68.7	64.4	51.9	50.2	64.8	51.2	50.1	51.1	55.6
Cumulative (PM)		6	0	27,968	40	75	0	0	1.8%	0.7%	67.6	####	####	####	440	174	25	6	38	16	67.4	76.3	81.2	-1.5	67.0	59.2	60.0	68.4	64.1	51.6	49.8	64.4	50.9	49.7	50.8	55.2
Cumulative plus Project (AM)		6	0	30,344	40	75	0	0	1.8%	0.7%	68.0	####	####	####	478	189	28	6	41	17	67.4	76.3	81.2	-1.5	67.4	59.5	60.4	68.7	64.4	51.9	50.2	64.8	51.2	50.1	51.1	55.6
Cumulative plus Project (PM)		6	0	27,976	40	75	0	0	1.8%	0.7%	67.6	####	####	####	440	174	25	6	38	16	67.4	76.3	81.2	-1.5	67.0	59.2	60.0	68.4	64.1	51.6	49.8	64.4	50.9	49.7	50.8	55.2
Rose Ave s/o US Highway 101																																				
Existing (AM)		6	0	31,872	40	75	0	0	1.8%	0.7%	68.2	####	####	####	502	199	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.7	60.6	68.9	64.6	52.2	50.4	65.0	51.4	50.3	51.3	55.8
Existing (PM)		6	0	28,576	40	75	0	0	1.8%	0.7%	67.7	####	####	####	450	178	26	6	39	16	67.4	76.3	81.2	-1.5	67.1	59.3	60.1	68.5	64.1	51.7	49.9	64.5	50.9	49.8	50.9	55.3
Existing plus Project (AM)		6	0	32,000	40	75	0	0	1.8%	0.7%	68.2	####	####	####	504	200	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.8	60.6	69.0	64.6	52.2	50.4	65.0	51.4	50.3	51.3	55.8
Existing plus Project (PM)		6	0	28,616	40	75	0	0	1.8%	0.7%	67.7	####	####	####	450	178	26	6	39	16	67.4	76.3	81.2	-1.5	67.1	59.3	60.1	68.5	64.2	51.7	49.9	64.5	51.0	49.8	50.9	55.3
Cumulative (AM)		6	0	34,552	40	75	0	0	1.8%	0.7%	68.5	####	####	####	544	216	31	7	47	19	67.4	76.3	81.2	-1.5	67.9	60.1	60.9	69.3	65.0	52.5	50.8	65.4	51.8	50.6	51.7	56.2
Cumulative (PM)		6	0	30,912	40	75	0	0	1.8%	0.7%	68.1	####	####	####	486	193	28	6	42	17	67.4	76.3	81.2	-1.5	67.5	59.6	60.4	68.8	64.5	52.0	50.3	64.9	51.3	50.2	51.2	55.7
Cumulative plus Project (AM)		6	0	34,680	40	75	0	0	1.8%	0.7%	68.6	####	####	####	546	216	32	7	47	20	67.4	76.3	81.2	-1.5	68.0	60.1	60.9	69.3	65.0	52.5	50.8	65.4	51.8	50.7	51.7	56.2
Cumulative plus Project (PM)		6	0	30,952	40	75	0	0	1.8%	0.7%	68.1	####	####	####	487	193	28	6	42	17	67.4	76.3	81.2	-1.5	67.5	59.6	60.4	68.8	64.5	52.0	50.3	64.9	51.3	50.2	51.2	55.7
US Highway 101 SB Ramp																																				
Existing (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing plus Project (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Existing plus Project (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative plus Project (AM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
Cumulative plus Project (PM)		2	0	0	40	75	0	0	1.8%	0.7%	#NUM!	0	0	0	0	0	0	0	0	0	67.4	76.3	81.2	-1.8	####	####	####	####	####	####	####	####	####	####	####	####
US Highway 101 SB Ramp																																				
Existing (AM)		3	0	9,120	40	75	0	0	1.8%	0.7%	62.4	####	####	876	144	57	8	2	12	5	67.4	76.3	81.2	-1.8	61.8	54.0	54.8	63.2	58.9	46.4	44.6	59.3	45.7	44.5	45.6	50.1
Existing (PM)		3	0	6,360	40	75	0	0	1.8%	0.7%	60.9	####	808	611	100	40	6	1	9	4	67.4	76.3	81.2	-1.8	60.3	52.4	53.2	61.6	57.3	44.8	43.1	57.7	44.1	43.0	44.0	48.5
Existing plus Project (AM)		3	0	9,224	40	75	0	0	1.8%	0.7%	62.5	####	####	886	145	58	8	2	12	5	67.4	76.3	81.2	-1.8	61.9	54.0	54.9	63.2	58.9	46.4	44.7	59.3	45.7	44.6	45.6	50.1
Existing plus Project (PM)		3	0	6,392	40	75	0	0	1.8%	0.7%	60.9	####	812	614	101	40	6	1	9	4	67.4	76.3	81.2	-1.8	60.3	52.4	53.3	61.6	57.3	44.9	43.1	57.7	44.1	43.0	44.0	48.5
Cumulative (AM)		3	0	10,200	40	75	0	0	1.8%	0.7%	62.9	####	####	979	161	64	9	2	14	6	67.4	76.3	81.2	-1.8	62.3	54.5	55.3	63.7	59.3	46.9	45.1	59.7	46.2	45.0	46.1	50.5
Cumulative (PM)		3	0	7,296	40	75	0	0	1.8%	0.7%	61.5	####	927	700	115	46	7	1	10	4	67.4	76.3	81.2	-1.8	60.9	53.0	53.8	62.2	57.9	45.4	43.7	58.3	44.7	43.6	44.6	49.1
Cumulative plus Project (AM)		3	0	10,304	40	75	0	0	1.8%	0.7%	63.0	####	####	989	162	64	9	2	14	6	67.4	76.3	81.2	-1.8	62.4	54.5	55.3	63.7	59.4	46.9	45.2	59.8	46.2	45.1	46.1	50.6
Cumulative plus Project (PM)		3	0	7,328	40	75	0	0	1.8%	0.7%	61.5	####	931	703	115	46	7	1	10	4	67.4	76.3	81.2	-1.8	60.9	53.0	53.9	62.2	57.9	45.4	43.7	58.3	44.7	43.6	44.6	49.1

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name | rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 6

Rose Ave and Lockwood Street

Rose Ave

Southbound	right	through	left
Existing (AM)	391	1,486	305
Existing (PM)	162	1,305	319
Existing + Projec	391	1,486	321
Existing + Projec	162	1,305	323
Cumulative (AM)	401	1,731	321
Cumulative (PM)	167	1,535	327
Cumulative + Pro	401	1,731	337
Cumulative + Pro	167	1,535	331

Northbound	left	through	right
Existing (AM)	231	1,348	44
Existing (PM)	60	1,719	28
Existing + Projec	231	1,348	44
Existing + Projec	60	1,719	28
Cumulative (AM)	241	1,628	54
Cumulative (PM)	65	1,959	33
Cumulative + Pro	241	1628	54
Cumulative + Pro	65	1,959	33

Lockwood Street

Eastbound	left	through	right
Existing (AM)	392	93	199
Existing (PM)	183	49	63
Existing + Projec	392	94	199
Existing + Projec	183	50	63
Cumulative (AM)	402	104	209
Cumulative (PM)	188	56	68
Cumulative + Pro	402	105	209
Cumulative + Pro	188	57	68

Westbound	right	through	left
Existing (AM)	359	80	117
Existing (PM)	269	36	28
Existing + Projec	369	81	117
Existing + Projec	288	37	28
Cumulative (AM)	374	91	127
Cumulative (PM)	280	42	33
Cumulative + Pro	384	92	127
Cumulative + Pro	299	43	33

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

ADT

Road	Rose Ave		Lockwood Street	
Leg	North of	South of	East of	West of
Cross Street	Lockwood Street		Rose Ave	
Existing (AM)	34,248.0	27,400.0	7,984.0	11,088.0
Existing (PM)	31,656.0	25,624.0	5,832.0	4,424.0
Existing + Projec	34,456.0	27,400.0	8,208.0	11,104.0
Existing + Projec	31,840.0	25,624.0	6,032.0	4,440.0
Cumulative (AM)	38,856.0	31,920.0	8,568.0	11,584.0
Cumulative (PM)	35,648.0	29,544.0	6,168.0	4,688.0
Cumulative + Pro	39,064.0	31,920.0	8,792.0	11,600.0
Cumulative + Pro	35,832.0	29,544.0	6,368.0	4,704.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Le: Total	A	MT	HT	Total	Ln: A	MT	HT	Total
Rose Ave n/o Lockwood																																			
Existing (AM)		6	0	34,248	40	75	0	0	1.8%	0.7%	68.5	####	####	####	539	214	31	7	46	19	67.4	76.3	81.2	-1.5	67.9	60.1	60.9	69.3	64.9	52.5	50.7	65.3	51.7	50.6	51.6	56.1
Existing (PM)		6	0	31,656	40	75	0	0	1.8%	0.7%	68.2	####	####	####	498	197	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.7	60.5	68.9	64.6	52.1	50.4	65.0	51.4	50.3	51.3	55.8
Existing plus Project (AM)		6	0	34,456	40	75	0	0	1.8%	0.7%	68.5	####	####	####	542	215	31	7	47	19	67.4	76.3	81.2	-1.5	67.9	60.1	60.9	69.3	65.0	52.5	50.7	65.3	51.8	50.6	51.7	56.2
Existing plus Project (PM)		6	0	31,840	40	75	0	0	1.8%	0.7%	68.2	####	####	####	501	199	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.7	60.6	68.9	64.6	52.2	50.4	65.0	51.4	50.3	51.3	55.8
Cumulative (AM)		6	0	38,856	40	75	0	0	1.8%	0.7%	69.1	####	####	####	611	242	35	8	53	22	67.4	76.3	81.2	-1.5	68.5	60.6	61.4	69.8	65.5	53.0	51.3	65.9	52.3	51.1	52.2	56.7
Cumulative (PM)		6	0	35,648	40	75	0	0	1.8%	0.7%	68.7	####	####	####	561	222	32	7	48	20	67.4	76.3	81.2	-1.5	68.1	60.2	61.1	69.4	65.1	52.6	50.9	65.5	51.9	50.8	51.8	56.3
Cumulative plus Project (AM)		6	0	39,064	40	75	0	0	1.8%	0.7%	69.1	####	####	####	615	244	36	8	53	22	67.4	76.3	81.2	-1.5	68.5	60.6	61.5	69.8	65.5	53.0	51.3	65.9	52.3	51.2	52.2	56.7
Cumulative plus Project (PM)		6	0	35,832	40	75	0	0	1.8%	0.7%	68.7	####	####	####	564	223	33	7	49	20	67.4	76.3	81.2	-1.5	68.1	60.2	61.1	69.4	65.1	52.7	50.9	65.5	51.9	50.8	51.8	56.3
Rose Ave s/o Lockwood																																			
Existing (AM)		6	0	27,400	40	75	0	0	1.8%	0.7%	67.5	####	####	####	431	171	25	5	37	15	67.4	76.3	81.2	-1.5	66.9	59.1	59.9	68.3	64.0	51.5	49.7	64.4	50.8	49.6	50.7	55.2
Existing (PM)		6	0	25,624	40	75	0	0	1.8%	0.7%	67.2	####	####	####	403	160	23	5	35	14	67.4	76.3	81.2	-1.5	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.3	50.4	54.9
Existing plus Project (AM)		6	0	27,400	40	75	0	0	1.8%	0.7%	67.5	####	####	####	431	171	25	5	37	15	67.4	76.3	81.2	-1.5	66.9	59.1	59.9	68.3	64.0	51.5	49.7	64.4	50.8	49.6	50.7	55.2
Existing plus Project (PM)		6	0	25,624	40	75	0	0	1.8%	0.7%	67.2	####	####	####	403	160	23	5	35	14	67.4	76.3	81.2	-1.5	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.3	50.4	54.9
Cumulative (AM)		6	0	31,920	40	75	0	0	1.8%	0.7%	68.2	####	####	####	502	199	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.7	60.6	68.9	64.6	52.2	50.4	65.0	51.4	50.3	51.3	55.8
Cumulative (PM)		6	0	29,544	40	75	0	0	1.8%	0.7%	67.9	####	####	####	465	184	27	6	40	17	67.4	76.3	81.2	-1.5	67.3	59.4	60.2	68.6	64.3	51.8	50.1	64.7	51.1	50.0	51.0	55.5
Cumulative plus Project (AM)		6	0	31,920	40	75	0	0	1.8%	0.7%	68.2	####	####	####	502	199	29	6	43	18	67.4	76.3	81.2	-1.5	67.6	59.7	60.6	68.9	64.6	52.2	50.4	65.0	51.4	50.3	51.3	55.8
Cumulative plus Project (PM)		6	0	29,544	40	75	0	0	1.8%	0.7%	67.9	####	####	####	465	184	27	6	40	17	67.4	76.3	81.2	-1.5	67.3	59.4	60.2	68.6	64.3	51.8	50.1	64.7	51.1	50.0	51.0	55.5
Lockwood Street e/o Rose																																			
Existing (AM)		2	0	7,984	30	75	0	0	1.8%	0.7%	59.4	####	####	766	126	50	7	2	11	5	62.5	73.1	80.3	-1.8	57.6	51.4	54.5	60.0	54.6	43.8	44.4	55.4	41.4	42.0	45.3	48.0
Existing (PM)		2	0	5,832	30	75	0	0	1.8%	0.7%	58.1	####	741	560	92	36	5	1	8	3	62.5	73.1	80.3	-1.8	56.3	50.1	53.2	58.6	53.3	42.5	43.0	54.0	40.1	40.6	43.9	46.7
Existing plus Project (AM)		2	0	8,208	30	75	0	0	1.8%	0.7%	59.5	####	####	788	129	51	7	2	11	5	62.5	73.1	80.3	-1.8	57.7	51.5	54.7	60.1	54.8	44.0	44.5	55.5	41.6	42.1	45.4	48.2
Existing plus Project (PM)		2	0	6,032	30	75	0	0	1.8%	0.7%	58.2	####	766	579	95	38	5	1	8	3	62.5	73.1	80.3	-1.8	56.4	50.2	53.3	58.8	53.4	42.6	43.2	54.1	40.2	40.7	44.1	46.8
Cumulative (AM)		2	0	8,568	30	75	0	0	1.8%	0.7%	59.7	####	####	823	135	53	8	2	12	5	62.5	73.1	80.3	-1.8	57.9	51.7	54.8	60.3	54.9	44.1	44.7	55.7	41.8	42.3	45.6	48.3
Cumulative (PM)		2	0	6,168	30	75	0	0	1.8%	0.7%	58.3	####	783	592	97	38	6	1	8	3	62.5	73.1	80.3	-1.8	56.5	50.3	53.4	58.9	53.5	42.7	43.3	54.2	40.3	40.8	44.2	46.9
Cumulative plus Project (AM)		2	0	8,792	30	75	0	0	1.8%	0.7%	59.8	####	####	844	138	55	8	2	12	5	62.5	73.1	80.3	-1.8	58.0	51.8	55.0	60.4	55.1	44.2	44.8	55.8	41.9	42.4	45.7	48.5
Cumulative plus Project (PM)		2	0	6,368	30	75	0	0	1.8%	0.7%	58.4	####	809	611	100	40	6	1	9	4	62.5	73.1	80.3	-1.8	56.6	50.4	53.6	59.0	53.7	42.8	43.4	54.4	40.5	41.0	44.3	47.1
Lockwood Street w/o Rose																																			
Existing (AM)		5	0	11,088	25	75	0	0	1.8%	0.7%	59.5	####	####	####	174	69	10	2	15	6	59.4	71.1	78.7	-1.6	57.0	51.8	55.5	60.0	54.0	44.2	45.3	54.9	40.8	42.4	46.2	48.5
Existing (PM)		5	0	4,424	25	75	0	0	1.8%	0.7%	55.5	####	562	425	70	28	4	1	6	2	59.4	71.1	78.7	-1.6	53.0	47.8	51.5	56.0	50.0	40.3	41.3	51.0	36.8	38.4	42.2	44.5
Existing plus Project (AM)		5	0	11,104	25	75	0	0	1.8%	0.7%	59.5	####	####	####	175	69	10	2	15	6	59.4	71.1	78.7	-1.6	57.0	51.8	55.5	60.0	54.0	44.2	45.3	54.9	40.8	42.4	46.2	48.5
Existing plus Project (PM)		5	0	4,440	25	75	0	0	1.8%	0.7%	55.5	####	564	426	70	28	4	1	6	3	59.4	71.1	78.7	-1.6	53.0	47.9	51.5	56.0	50.0	40.3	41.3	51.0	36.8	38.4	42.2	44.6
Cumulative (AM)		5	0	11,584	25	75	0	0	1.8%	0.7%	59.7	####	####	####	182	72	11	2	16	7	59.4	71.1	78.7	-1.6	57.2	52.0	55.6	60.2	54.2	44.4	45.5	55.1	41.0	42.6	46.4	48.7
Cumulative (PM)		5	0	4,688	25	75	0	0	1.8%	0.7%	55.8	####	595	450	74	29	4	1	6	3	59.4	71.1	78.7	-1.6	53.3	48.1	51.7	56.3	50.3	40.5	41.6	51.2	37.1	38.6	42.5	44.8
Cumulative plus Project (AM)		5	0	11,600	25	75	0	0	1.8%	0.7%	59.7	####	####	####	183	72	11	2	16	7	59.4	71.1	78.7	-1.6	57.2	52.0	55.7	60.2	54.2	44.4	45.5	55.1	41.0	42.6	46.4	48.7
Cumulative plus Project (PM)		5	0	4,704	25	75	0	0	1.8%	0.7%	55.8	####	597	452	74	29	4	1	6	3	59.4	71.1	78.7	-1.6	53.3	48.1	51.7	56.3	50.3	40.5	41.6	51.2	37.1	38.6	42.5	44.8

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 7

Rose Ave and Gonzales Road

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

Rose Ave

Southbound	right	through	left
Existing (AM)	460	1,246	147
Existing (PM)	263	926	274
Existing + Projec	460	1,246	147
Existing + Projec	263	926	274
Cumulative (AM)	560	1,366	197
Cumulative (PM)	323	1,026	334
Cumulative + Pro	560	1,366	197
Cumulative + Pro	323	1,026	334

Eastbound	left	through	right
Existing (AM)	462	454	153
Existing (PM)	644	807	262
Existing + Projec	462	466	153
Existing + Projec	644	812	262
Cumulative (AM)	562	950	196
Cumulative (PM)	724	1,974	292
Cumulative + Pro	562	962	196
Cumulative + Pro	724	1979	292

Westbound	right	through	left
Existing (AM)	169	943	183
Existing (PM)	115	437	72
Existing + Projec	169	951	185
Existing + Projec	115	452	76
Cumulative (AM)	219	2,001	234
Cumulative (PM)	165	678	123
Cumulative + Pro	219	2,009	236
Cumulative + Pro	165	693	127

Gonzales Road

Northbound	left	through	right
Existing (AM)	430	1,047	95
Existing (PM)	322	1,114	180
Existing + Projec	430	1,047	98
Existing + Projec	322	1,114	181
Cumulative (AM)	430	1,197	196
Cumulative (PM)	325	1,234	281
Cumulative + Pro	430	1197	199
Cumulative + Pro	325	1,234	282

ADT

Road	Rose Ave		Gonzales Road	
Leg	North of	South of	East of	West of
Cross Street	Gonzales Road		Rose Ave	
Existing (AM)	28,248.0	25,232.0	15,928.0	23,216.0
Existing (PM)	26,688.0	23,008.0	15,080.0	21,880.0
Existing + Projec	28,248.0	25,272.0	16,128.0	23,376.0
Existing + Projec	26,688.0	23,048.0	15,280.0	22,040.0
Cumulative (AM)	32,808.0	28,952.0	30,376.0	37,592.0
Cumulative (PM)	30,448.0	26,248.0	28,440.0	34,528.0
Cumulative + Pro	32,808.0	28,992.0	30,576.0	37,752.0
Cumulative + Pro	30,448.0	26,288.0	28,640.0	34,688.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist: A	MT	HT	Adj	Ld: A	MT	HT	Total	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Rose Ave n/o Gonzales Road																																				
Existing (AM)		6	0	28,248	40	75	0	0	1.8%	0.7%	67.7	####	####	####	445	176	26	6	38	16	67.4	76.3	81.2	-1.5	67.1	59.2	60.0	68.4	64.1	51.6	49.9	64.5	50.9	49.8	50.8	55.3
Existing (PM)		6	0	26,688	40	75	0	0	1.8%	0.7%	67.4	####	####	####	420	166	24	5	36	15	67.4	76.3	81.2	-1.5	66.8	59.0	59.8	68.2	63.8	51.4	49.6	64.2	50.7	49.5	50.6	55.0
Existing plus Project (AM)		6	0	28,248	40	75	0	0	1.8%	0.7%	67.7	####	####	####	445	176	26	6	38	16	67.4	76.3	81.2	-1.5	67.1	59.2	60.0	68.4	64.1	51.6	49.9	64.5	50.9	49.8	50.8	55.3
Existing plus Project (PM)		6	0	26,688	40	75	0	0	1.8%	0.7%	67.4	####	####	####	420	166	24	5	36	15	67.4	76.3	81.2	-1.5	66.8	59.0	59.8	68.2	63.8	51.4	49.6	64.2	50.7	49.5	50.6	55.0
Cumulative (AM)		6	0	32,808	40	75	0	0	1.8%	0.7%	68.3	####	####	####	516	205	30	7	44	19	67.4	76.3	81.2	-1.5	67.7	59.9	60.7	69.1	64.7	52.3	50.5	65.1	51.5	50.4	51.5	55.9
Cumulative (PM)		6	0	30,448	40	75	0	0	1.8%	0.7%	68.0	####	####	####	479	190	28	6	41	17	67.4	76.3	81.2	-1.5	67.4	59.5	60.4	68.7	64.4	52.0	50.2	64.8	51.2	50.1	51.1	55.6
Cumulative plus Project (AM)		6	0	32,808	40	75	0	0	1.8%	0.7%	68.3	####	####	####	516	205	30	7	44	19	67.4	76.3	81.2	-1.5	67.7	59.9	60.7	69.1	64.7	52.3	50.5	65.1	51.5	50.4	51.5	55.9
Cumulative plus Project (PM)		6	0	30,448	40	75	0	0	1.8%	0.7%	68.0	####	####	####	479	190	28	6	41	17	67.4	76.3	81.2	-1.5	67.4	59.5	60.4	68.7	64.4	52.0	50.2	64.8	51.2	50.1	51.1	55.6
Rose Ave s/o Gonzales Road																																				
Existing (AM)		6	0	25,232	40	75	0	0	1.8%	0.7%	67.2	####	####	####	397	157	23	5	34	14	67.4	76.3	81.2	-1.5	66.6	58.7	59.6	67.9	63.6	51.1	49.4	64.0	50.4	49.3	50.3	54.8
Existing (PM)		6	0	23,008	40	75	0	0	1.8%	0.7%	66.8	####	####	####	362	144	21	5	31	13	67.4	76.3	81.2	-1.5	66.2	58.3	59.2	67.5	63.2	50.7	49.0	63.6	50.0	48.9	49.9	54.4
Existing plus Project (AM)		6	0	25,272	40	75	0	0	1.8%	0.7%	67.2	####	####	####	398	158	23	5	34	14	67.4	76.3	81.2	-1.5	66.6	58.7	59.6	67.9	63.6	51.1	49.4	64.0	50.4	49.3	50.3	54.8
Existing plus Project (PM)		6	0	23,048	40	75	0	0	1.8%	0.7%	66.8	####	####	####	363	144	21	5	31	13	67.4	76.3	81.2	-1.5	66.2	58.3	59.2	67.5	63.2	50.7	49.0	63.6	50.0	48.9	49.9	54.4
Cumulative (AM)		6	0	28,952	40	75	0	0	1.8%	0.7%	67.8	####	####	####	456	181	26	6	39	16	67.4	76.3	81.2	-1.5	67.2	59.3	60.2	68.5	64.2	51.7	50.0	64.6	51.0	49.9	50.9	55.4
Cumulative (PM)		6	0	26,248	40	75	0	0	1.8%	0.7%	67.4	####	####	####	413	164	24	5	36	15	67.4	76.3	81.2	-1.5	66.8	58.9	59.7	68.1	63.8	51.3	49.6	64.2	50.6	49.4	50.5	55.0
Cumulative plus Project (AM)		6	0	28,992	40	75	0	0	1.8%	0.7%	67.8	####	####	####	456	181	26	6	39	16	67.4	76.3	81.2	-1.5	67.2	59.3	60.2	68.5	64.2	51.7	50.0	64.6	51.0	49.9	50.9	55.4
Cumulative plus Project (PM)		6	0	26,288	40	75	0	0	1.8%	0.7%	67.4	####	####	####	414	164	24	5	36	15	67.4	76.3	81.2	-1.5	66.8	58.9	59.7	68.1	63.8	51.3	49.6	64.2	50.6	49.4	50.5	55.0
Gonzales Road e/o Rose Ave																																				
Existing (AM)		6	15	15,928	40	75	0	0	1.8%	0.7%	65.4	####	####	####	251	99	14	3	22	9	67.4	76.3	81.2	-1.2	64.8	57.0	57.8	66.2	61.9	49.4	47.6	62.2	48.7	47.5	48.6	53.0
Existing (PM)		6	15	15,080	40	75	0	0	1.8%	0.7%	65.2	####	####	####	237	94	14	3	20	9	67.4	76.3	81.2	-1.2	64.6	56.7	57.6	65.9	61.6	49.2	47.4	62.0	48.4	47.3	48.3	52.8
Existing plus Project (AM)		6	15	16,128	40	75	0	0	1.8%	0.7%	65.5	####	####	####	254	101	15	3	22	9	67.4	76.3	81.2	-1.2	64.9	57.0	57.9	66.2	61.9	49.4	47.7	62.3	48.7	47.6	48.6	53.1
Existing plus Project (PM)		6	15	15,280	40	75	0	0	1.8%	0.7%	65.2	####	####	####	240	95	14	3	21	9	67.4	76.3	81.2	-1.2	64.7	56.8	57.6	66.0	61.7	49.2	47.5	62.1	48.5	47.3	48.4	52.9
Cumulative (AM)		6	15	30,376	40	75	0	0	1.8%	0.7%	68.2	####	####	####	478	189	28	6	41	17	67.4	76.3	81.2	-1.2	67.6	59.8	60.6	69.0	64.7	52.2	50.4	65.0	51.5	50.3	51.4	55.9
Cumulative (PM)		6	15	28,440	40	75	0	0	1.8%	0.7%	67.9	####	####	####	448	177	26	6	38	16	67.4	76.3	81.2	-1.2	67.3	59.5	60.3	68.7	64.4	51.9	50.2	64.8	51.2	50.0	51.1	55.6
Cumulative plus Project (AM)		6	15	30,576	40	75	0	0	1.8%	0.7%	68.3	####	####	####	481	191	28	6	41	17	67.4	76.3	81.2	-1.2	67.7	59.8	60.6	69.0	64.7	52.2	50.5	65.1	51.5	50.4	51.4	55.9
Cumulative plus Project (PM)		6	15	28,640	40	75	0	0	1.8%	0.7%	68.0	####	####	####	451	179	26	6	39	16	67.4	76.3	81.2	-1.2	67.4	59.5	60.3	68.7	64.4	51.9	50.2	64.8	51.2	50.1	51.1	55.6
Gonzales Road w/o Rose Ave																																				
Existing (AM)		6	15	23,216	40	75	0	0	1.8%	0.7%	67.1	####	####	####	365	145	21	5	31	13	67.4	76.3	81.2	-1.2	66.5	58.6	59.4	67.8	63.5	51.0	49.3	63.9	50.3	49.2	50.2	54.7
Existing (PM)		6	15	21,880	40	75	0	0	1.8%	0.7%	66.8	####	####	####	344	136	20	4	30	12	67.4	76.3	81.2	-1.2	66.2	58.4	59.2	67.6	63.2	50.8	49.0	63.6	50.0	48.9	49.9	54.4
Existing plus Project (AM)		6	15	23,376	40	75	0	0	1.8%	0.7%	67.1	####	####	####	368	146	21	5	32	13	67.4	76.3	81.2	-1.2	66.5	58.6	59.5	67.8	63.5	51.1	49.3	63.9	50.3	49.2	50.2	54.7
Existing plus Project (PM)		6	15	22,040	40	75	0	0	1.8%	0.7%	66.8	####	####	####	347	137	20	4	30	12	67.4	76.3	81.2	-1.2	66.2	58.4	59.2	67.6	63.3	50.8	49.0	63.7	50.1	48.9	50.0	54.5
Cumulative (AM)		6	15	37,592	40	75	0	0	1.8%	0.7%	69.2	####	####	####	592	234	34	7	51	21	67.4	76.3	81.2	-1.2	68.6	60.7	61.5	69.9	65.6	53.1	51.4	66.0	52.4	51.2	52.3	56.8
Cumulative (PM)		6	15	34,528	40	75	0	0	1.8%	0.7%	68.8	####	####	####	543	215	31	7	47	19	67.4	76.3	81.2	-1.2	68.2	60.3	61.2	69.5	65.2	52.8	51.0	65.6	52.0	50.9	51.9	56.4
Cumulative plus Project (AM)		6	15	37,752	40	75	0	0	1.8%	0.7%	69.2	####	####	####	594	235	34	8	51	21	67.4	76.3	81.2	-1.2	68.6	60.7	61.5	69.9	65.6	53.1	51.4	66.0	52.4	51.3	52.3	56.8
Cumulative plus Project (PM)		6	15	34,688	40	75	0	0	1.8%	0.7%	68.8	####	####	####	546	216	32	7	47	20	67.4	76.3	81.2	-1.2	68.2	60.4	61.2	69.6	65.2	52.8	51.0	65.6	52.0	50.9	51.9	56.4

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 8

Williams Drive and Gonzales Road

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

Williams Drive

Southbound	right	through	left
Existing (AM)	116	159	149
Existing (PM)	17	71	88
Existing + Projec	116	159	149
Existing + Projec	71	71	88
Cumulative (AM)	116	159	149
Cumulative (PM)	17	71	88
Cumulative + Pro	116	159	149
Cumulative + Pro	17	71	88

Eastbound	left	through	right
Existing (AM)	70	571	95
Existing (PM)	83	989	127
Existing + Projec	70	586	95
Existing + Projec	83	995	127
Cumulative (AM)	70	1,218	95
Cumulative (PM)	83	2,317	127
Cumulative + Pro	70	1,233	95
Cumulative + Pro	83	2323	127

Westbound	right	through	left
Existing (AM)	156	1,000	87
Existing (PM)	118	431	70
Existing + Projec	156	1,010	87
Existing + Projec	118	450	70
Cumulative (AM)	156	2,159	87
Cumulative (PM)	118	773	70
Cumulative + Pro	156	2,169	87
Cumulative + Pro	118	792	70

Gonzales Road

Northbound	left	through	right
Existing (AM)	152	146	59
Existing (PM)	186	176	54
Existing + Projec	152	146	59
Existing + Projec	186	176	54
Cumulative (AM)	152	146	59
Cumulative (PM)	186	176	54
Cumulative + Pro	152	146	59
Cumulative + Pro	186	176	54

ADT

Road	Williams Drive		Gonzales Road	
Leg	North of	South of	East of	West of
Cross Street	Gonzales Road		Williams Drive	
Existing (AM)	6,368.0	5,584.0	16,176.0	16,032.0
Existing (PM)	4,424.0	5,472.0	14,000.0	14,664.0
Existing + Projec	6,368.0	5,584.0	16,376.0	16,232.0
Existing + Projec	4,856.0	5,472.0	14,200.0	15,296.0
Cumulative (AM)	6,368.0	5,584.0	30,624.0	30,480.0
Cumulative (PM)	4,424.0	5,472.0	27,360.0	28,024.0
Cumulative + Pro	6,368.0	5,584.0	30,824.0	30,680.0
Cumulative + Pro	4,424.0	5,472.0	27,560.0	28,224.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center to Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist	Ld: A	MT	HT	Adj	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Williams Drive n/o Gonzales																																	
Existing (AM)		2	0	6,368	30	75	0	0	1.8%	0.7%	58.4	####	809	611	100	40	6	1	9	4	62.5	73.1	80.3	-1.8	56.6	50.4	53.6	59.0	53.7	42.8	43.4	54.4	40.5	41.0	44.3	47.1
Existing (PM)		2	0	4,424	30	75	0	0	1.8%	0.7%	56.9	####	562	425	70	28	4	1	6	2	62.5	73.1	80.3	-1.8	55.1	48.9	52.0	57.4	52.1	41.3	41.8	52.8	38.9	39.4	42.7	45.5
Existing plus Project (AM)		2	0	6,368	30	75	0	0	1.8%	0.7%	58.4	####	809	611	100	40	6	1	9	4	62.5	73.1	80.3	-1.8	56.6	50.4	53.6	59.0	53.7	42.8	43.4	54.4	40.5	41.0	44.3	47.1
Existing plus Project (PM)		2	0	4,856	30	75	0	0	1.8%	0.7%	57.3	####	617	466	76	30	4	1	7	3	62.5	73.1	80.3	-1.8	55.5	49.3	52.4	57.8	52.5	41.7	42.2	53.2	39.3	39.8	43.1	45.9
Cumulative (AM)		2	0	6,368	30	75	0	0	1.8%	0.7%	58.4	####	809	611	100	40	6	1	9	4	62.5	73.1	80.3	-1.8	56.6	50.4	53.6	59.0	53.7	42.8	43.4	54.4	40.5	41.0	44.3	47.1
Cumulative (PM)		2	0	4,424	30	75	0	0	1.8%	0.7%	56.9	####	562	425	70	28	4	1	6	2	62.5	73.1	80.3	-1.8	55.1	48.9	52.0	57.4	52.1	41.3	41.8	52.8	38.9	39.4	42.7	45.5
Cumulative plus Project (AM)		2	0	6,368	30	75	0	0	1.8%	0.7%	58.4	####	809	611	100	40	6	1	9	4	62.5	73.1	80.3	-1.8	56.6	50.4	53.6	59.0	53.7	42.8	43.4	54.4	40.5	41.0	44.3	47.1
Cumulative plus Project (PM)		2	0	4,424	30	75	0	0	1.8%	0.7%	56.9	####	562	425	70	28	4	1	6	2	62.5	73.1	80.3	-1.8	55.1	48.9	52.0	57.4	52.1	41.3	41.8	52.8	38.9	39.4	42.7	45.5
Williams Drive s/o Gonzales																																	
Existing (AM)		2	0	5,584	30	75	0	0	1.8%	0.7%	57.9	####	709	536	88	35	5	1	8	3	62.5	73.1	80.3	-1.8	56.1	49.9	53.0	58.5	53.1	42.3	42.8	53.8	39.9	40.4	43.8	46.5
Existing (PM)		2	0	5,472	30	75	0	0	1.8%	0.7%	57.8	####	695	525	86	34	5	1	7	3	62.5	73.1	80.3	-1.8	56.0	49.8	52.9	58.4	53.0	42.2	42.7	53.7	39.8	40.3	43.7	46.4
Existing plus Project (AM)		2	0	5,584	30	75	0	0	1.8%	0.7%	57.9	####	709	536	88	35	5	1	8	3	62.5	73.1	80.3	-1.8	56.1	49.9	53.0	58.5	53.1	42.3	42.8	53.8	39.9	40.4	43.8	46.5
Existing plus Project (PM)		2	0	5,472	30	75	0	0	1.8%	0.7%	57.8	####	695	525	86	34	5	1	7	3	62.5	73.1	80.3	-1.8	56.0	49.8	52.9	58.4	53.0	42.2	42.7	53.7	39.8	40.3	43.7	46.4
Cumulative (AM)		2	0	5,584	30	75	0	0	1.8%	0.7%	57.9	####	709	536	88	35	5	1	8	3	62.5	73.1	80.3	-1.8	56.1	49.9	53.0	58.5	53.1	42.3	42.8	53.8	39.9	40.4	43.8	46.5
Cumulative (PM)		2	0	5,472	30	75	0	0	1.8%	0.7%	57.8	####	695	525	86	34	5	1	7	3	62.5	73.1	80.3	-1.8	56.0	49.8	52.9	58.4	53.0	42.2	42.7	53.7	39.8	40.3	43.7	46.4
Cumulative plus Project (AM)		2	0	5,584	30	75	0	0	1.8%	0.7%	57.9	####	709	536	88	35	5	1	8	3	62.5	73.1	80.3	-1.8	56.1	49.9	53.0	58.5	53.1	42.3	42.8	53.8	39.9	40.4	43.8	46.5
Cumulative plus Project (PM)		2	0	5,472	30	75	0	0	1.8%	0.7%	57.8	####	695	525	86	34	5	1	7	3	62.5	73.1	80.3	-1.8	56.0	49.8	52.9	58.4	53.0	42.2	42.7	53.7	39.8	40.3	43.7	46.4
Gonzales Road e/o Williams																																	
Existing (AM)		6	15	16,176	40	75	0	0	1.8%	0.7%	65.5	####	####	####	255	101	15	3	22	9	67.4	76.3	81.2	-1.2	64.9	57.0	57.9	66.2	61.9	49.5	47.7	62.3	48.7	47.6	48.6	53.1
Existing (PM)		6	15	14,000	40	75	0	0	1.8%	0.7%	64.9	####	####	####	220	87	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.4	57.2	65.6	61.3	48.8	47.1	61.7	48.1	47.0	48.0	52.5
Existing plus Project (AM)		6	15	16,376	40	75	0	0	1.8%	0.7%	65.5	####	####	####	258	102	15	3	22	9	67.4	76.3	81.2	-1.2	65.0	57.1	57.9	66.3	62.0	49.5	47.8	62.4	48.8	47.6	48.7	53.2
Existing plus Project (PM)		6	15	14,200	40	75	0	0	1.8%	0.7%	64.9	####	####	####	223	89	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.5	57.3	65.7	61.4	48.9	47.1	61.7	48.2	47.0	48.1	52.5
Cumulative (AM)		6	15	30,624	40	75	0	0	1.8%	0.7%	68.3	####	####	####	482	191	28	6	41	17	67.4	76.3	81.2	-1.2	67.7	59.8	60.6	69.0	64.7	52.2	50.5	65.1	51.5	50.4	51.4	55.9
Cumulative (PM)		6	15	27,360	40	75	0	0	1.8%	0.7%	67.8	####	####	####	431	171	25	5	37	15	67.4	76.3	81.2	-1.2	67.2	59.3	60.2	68.5	64.2	51.7	50.0	64.6	51.0	49.9	50.9	55.4
Cumulative plus Project (AM)		6	15	30,824	40	75	0	0	1.8%	0.7%	68.3	####	####	####	485	192	28	6	42	17	67.4	76.3	81.2	-1.2	67.7	59.8	60.7	69.0	64.7	52.3	50.5	65.1	51.5	50.4	51.4	55.9
Cumulative plus Project (PM)		6	15	27,560	40	75	0	0	1.8%	0.7%	67.8	####	####	####	434	172	25	5	37	16	67.4	76.3	81.2	-1.2	67.2	59.4	60.2	68.6	64.2	51.8	50.0	64.6	51.0	49.9	50.9	55.4
Gonzales Road w/o Williams																																	
Existing (AM)		6	15	16,032	40	75	0	0	1.8%	0.7%	65.5	####	####	####	252	100	15	3	22	9	67.4	76.3	81.2	-1.2	64.9	57.0	57.8	66.2	61.9	49.4	47.7	62.3	48.7	47.5	48.6	53.1
Existing (PM)		6	15	14,664	40	75	0	0	1.8%	0.7%	65.1	####	####	####	231	91	13	3	20	8	67.4	76.3	81.2	-1.2	64.5	56.6	57.4	65.8	61.5	49.0	47.3	61.9	48.3	47.2	48.2	52.7
Existing plus Project (AM)		6	15	16,232	40	75	0	0	1.8%	0.7%	65.5	####	####	####	255	101	15	3	22	9	67.4	76.3	81.2	-1.2	64.9	57.1	57.9	66.3	61.9	49.5	47.7	62.3	48.7	47.6	48.6	53.1
Existing plus Project (PM)		6	15	15,296	40	75	0	0	1.8%	0.7%	65.3	####	####	####	241	95	14	3	21	9	67.4	76.3	81.2	-1.2	64.7	56.8	57.6	66.0	61.7	49.2	47.5	62.1	48.5	47.3	48.4	52.9
Cumulative (AM)		6	15	30,480	40	75	0	0	1.8%	0.7%	68.2	####	####	####	480	190	28	6	41	17	67.4	76.3	81.2	-1.2	67.7	59.8	60.6	69.0	64.7	52.2	50.5	65.1	51.5	50.3	51.4	55.9
Cumulative (PM)		6	15	28,024	40	75	0	0	1.8%	0.7%	67.9	####	####	####	441	175	25	6	38	16	67.4	76.3	81.2	-1.2	67.3	59.4	60.3	68.6	64.3	51.8	50.1	64.7	51.1	50.0	51.0	55.5
Cumulative plus Project (AM)		6	15	30,680	40	75	0	0	1.8%	0.7%	68.3	####	####	####	483	191	28	6	42	17	67.4	76.3	81.2	-1.2	67.7	59.8	60.6	69.0	64.7	52.2	50.5	65.1	51.5	50.4	51.4	55.9
Cumulative plus Project (PM)		6	15	28,224	40	75	0	0	1.8%	0.7%	67.9	####	####	####	444	176	26	6	38	16	67.4	76.3	81.2	-1.2	67.3	59.5	60.3	68.7	64.3	51.9	50.1	64.7	51.1	50.0	51.1	55.5

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 9

Lombart Street and Gonzales Road

If Peak Hour = 6% of ADT, Scaling Factor = 16.667

If Peak Hour = 7% of ADT, Scaling Factor = 14.286

If Peak Hour = 8% of ADT, Scaling Factor = 12.5

If Peak Hour = 9% of ADT, Scaling Factor = 11.111

If Peak Hour = 10% of ADT, Scaling Factor = 10

Lombard Street

	Eastbound				Westbound			
		left	through	right		right	through	left
Gonzales Road	Existing (AM)	146	537	117	Existing (AM)	35	895	115
	Existing (PM)	178	733	208	Existing (PM)	55	447	156
	Existing + Projec	161	537	117	Existing + Projec	51	895	115
	Existing + Projec	184	733	208	Existing + Projec	61	447	156
	Cumulative (AM)	157	1,178	117	Cumulative (AM)	44	2,049	115
	Cumulative (PM)	186	2,058	208	Cumulative (PM)	62	807	156
	Cumulative + Pro	172	1,178	117	Cumulative + Pro	60	2,049	115
	Cumulative + Pro	192	2058	208	Cumulative + Pro	68	807	156

Southbound

	right	through	left
Existing (AM)	192	29	73
Existing (PM)	39	15	29
Existing + Projec	202	29	83
Existing + Projec	58	15	50
Cumulative (AM)	202	29	82
Cumulative (PM)	47	15	39
Cumulative + Pro	212	29	92
Cumulative + Pro	66	15	60

Northbound

	left	through	right
Existing (AM)	181	62	78
Existing (PM)	146	57	85
Existing + Projec	181	62	78
Existing + Projec	146	57	85
Cumulative (AM)	181	62	78
Cumulative (PM)	146	57	85
Cumulative + Pro	181	62	78
Cumulative + Pro	146	57	85

ADT

Road	Lombard Street		Gonzales Road	
Leg	North of	South of	East of	West of
Cross Street	Gonzales Road		Lombard Street	
Existing (AM)	4,296.0	4,656.0	13,864.0	16,544.0
Existing (PM)	2,984.0	5,336.0	12,040.0	14,008.0
Existing + Projec	4,704.0	4,656.0	14,072.0	16,744.0
Existing + Projec	3,400.0	5,336.0	12,256.0	14,208.0
Cumulative (AM)	4,608.0	4,656.0	28,368.0	31,072.0
Cumulative (PM)	3,248.0	5,336.0	25,656.0	27,616.0
Cumulative + Pro	5,016.0	4,656.0	28,576.0	31,272.0
Cumulative + Pro	3,664.0	5,336.0	25,872.0	27,816.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist	Ld: A	MT	HT	Adj	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Lombart Street n/o Gonzales																																	
Existing (AM)		2	5	4,296	30	75	0	0	1.8%	0.7%	56.7	####	546	412	68	27	4	1	6	2	62.5	73.1	80.3	-1.8	54.9	48.7	51.9	57.3	52.0	41.2	41.7	52.7	38.8	39.3	42.6	45.4
Existing (PM)		2	5	2,984	30	75	0	0	1.8%	0.7%	55.2	####	379	286	47	19	3	1	4	2	62.5	73.1	80.3	-1.8	53.4	47.2	50.3	55.7	50.4	39.6	40.1	51.1	37.2	37.7	41.0	43.8
Existing plus Project (AM)		2	5	4,704	30	75	0	0	1.8%	0.7%	57.1	####	597	452	74	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.3	49.1	52.3	57.7	52.4	41.5	42.1	53.1	39.2	39.7	43.0	45.8
Existing plus Project (PM)		2	5	3,400	30	75	0	0	1.8%	0.7%	55.7	####	432	326	54	21	3	1	5	2	62.5	73.1	80.3	-1.8	53.9	47.7	50.8	56.3	50.9	40.1	40.7	51.7	37.8	38.3	41.6	44.3
Cumulative (AM)		2	5	4,608	30	75	0	0	1.8%	0.7%	57.0	####	585	442	73	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.2	49.0	52.2	57.6	52.3	41.5	42.0	53.0	39.1	39.6	42.9	45.7
Cumulative (PM)		2	5	3,248	30	75	0	0	1.8%	0.7%	55.5	####	412	312	51	20	3	1	4	2	62.5	73.1	80.3	-1.8	53.7	47.5	50.6	56.1	50.8	39.9	40.5	51.5	37.6	38.1	41.4	44.1
Cumulative plus Project (AM)		2	5	5,016	30	75	0	0	1.8%	0.7%	57.4	####	637	482	79	31	5	1	7	3	62.5	73.1	80.3	-1.8	55.6	49.4	52.5	58.0	52.6	41.8	42.4	53.3	39.4	40.0	43.3	46.0
Cumulative plus Project (PM)		2	5	3,664	30	75	0	0	1.8%	0.7%	56.0	####	465	352	58	23	3	1	5	2	62.5	73.1	80.3	-1.8	54.3	48.0	51.2	56.6	51.3	40.5	41.0	52.0	38.1	38.6	41.9	44.7
Lombart Street s/o Gonzales																																	
Existing (AM)		2	0	4,656	30	75	0	0	1.8%	0.7%	57.1	####	591	447	73	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.3	49.1	52.2	57.7	52.3	41.5	42.0	53.0	39.1	39.6	43.0	45.7
Existing (PM)		2	0	5,336	30	75	0	0	1.8%	0.7%	57.7	####	678	512	84	33	5	1	7	3	62.5	73.1	80.3	-1.8	55.9	49.7	52.8	58.3	52.9	42.1	42.6	53.6	39.7	40.2	43.6	46.3
Existing plus Project (AM)		2	0	4,656	30	75	0	0	1.8%	0.7%	57.1	####	591	447	73	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.3	49.1	52.2	57.7	52.3	41.5	42.0	53.0	39.1	39.6	43.0	45.7
Existing plus Project (PM)		2	0	5,336	30	75	0	0	1.8%	0.7%	57.7	####	678	512	84	33	5	1	7	3	62.5	73.1	80.3	-1.8	55.9	49.7	52.8	58.3	52.9	42.1	42.6	53.6	39.7	40.2	43.6	46.3
Cumulative (AM)		2	0	4,656	30	75	0	0	1.8%	0.7%	57.1	####	591	447	73	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.3	49.1	52.2	57.7	52.3	41.5	42.0	53.0	39.1	39.6	43.0	45.7
Cumulative (PM)		2	0	5,336	30	75	0	0	1.8%	0.7%	57.7	####	678	512	84	33	5	1	7	3	62.5	73.1	80.3	-1.8	55.9	49.7	52.8	58.3	52.9	42.1	42.6	53.6	39.7	40.2	43.6	46.3
Cumulative plus Project (AM)		2	0	4,656	30	75	0	0	1.8%	0.7%	57.1	####	591	447	73	29	4	1	6	3	62.5	73.1	80.3	-1.8	55.3	49.1	52.2	57.7	52.3	41.5	42.0	53.0	39.1	39.6	43.0	45.7
Cumulative plus Project (PM)		2	0	5,336	30	75	0	0	1.8%	0.7%	57.7	####	678	512	84	33	5	1	7	3	62.5	73.1	80.3	-1.8	55.9	49.7	52.8	58.3	52.9	42.1	42.6	53.6	39.7	40.2	43.6	46.3
Gonzales Road e/o Lombart																																	
Existing (AM)		6	15	13,864	40	75	0	0	1.8%	0.7%	64.8	####	####	####	218	86	13	3	19	8	67.4	76.3	81.2	-1.2	64.2	56.4	57.2	65.6	61.2	48.8	47.0	61.6	48.1	46.9	48.0	52.4
Existing (PM)		6	15	12,040	40	75	0	0	1.8%	0.7%	64.2	####	####	####	189	75	11	2	16	7	67.4	76.3	81.2	-1.2	63.6	55.8	56.6	65.0	60.6	48.2	46.4	61.0	47.4	46.3	47.4	51.8
Existing plus Project (AM)		6	15	14,072	40	75	0	0	1.8%	0.7%	64.9	####	####	####	221	88	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.4	57.3	65.6	61.3	48.9	47.1	61.7	48.1	47.0	48.0	52.5
Existing plus Project (PM)		6	15	12,256	40	75	0	0	1.8%	0.7%	64.3	####	####	####	193	76	11	2	17	7	67.4	76.3	81.2	-1.2	63.7	55.8	56.7	65.0	60.7	48.3	46.5	61.1	47.5	46.4	47.4	51.9
Cumulative (AM)		6	15	28,368	40	75	0	0	1.8%	0.7%	67.9	####	####	####	446	177	26	6	38	16	67.4	76.3	81.2	-1.2	67.3	59.5	60.3	68.7	64.4	51.9	50.1	64.8	51.2	50.0	51.1	55.6
Cumulative (PM)		6	15	25,656	40	75	0	0	1.8%	0.7%	67.5	####	####	####	404	160	23	5	35	14	67.4	76.3	81.2	-1.2	66.9	59.0	59.9	68.2	63.9	51.5	49.7	64.3	50.7	49.6	50.6	55.1
Cumulative plus Project (AM)		6	15	28,576	40	75	0	0	1.8%	0.7%	68.0	####	####	####	450	178	26	6	39	16	67.4	76.3	81.2	-1.2	67.4	59.5	60.3	68.7	64.4	51.9	50.2	64.8	51.2	50.1	51.1	55.6
Cumulative plus Project (PM)		6	15	25,872	40	75	0	0	1.8%	0.7%	67.5	####	####	####	407	161	24	5	35	15	67.4	76.3	81.2	-1.2	66.9	59.1	59.9	68.3	64.0	51.5	49.7	64.4	50.8	49.6	50.7	55.2
Gonzales Road w/o Lombart																																	
Existing (AM)		6	15	16,544	40	75	0	0	1.8%	0.7%	65.6	####	####	####	260	103	15	3	22	9	67.4	76.3	81.2	-1.2	65.0	57.1	58.0	66.3	62.0	49.6	47.8	62.4	48.8	47.7	48.7	53.2
Existing (PM)		6	15	14,008	40	75	0	0	1.8%	0.7%	64.9	####	####	####	220	87	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.4	57.2	65.6	61.3	48.8	47.1	61.7	48.1	47.0	48.0	52.5
Existing plus Project (AM)		6	15	16,744	40	75	0	0	1.8%	0.7%	65.6	####	####	####	264	104	15	3	23	9	67.4	76.3	81.2	-1.2	65.0	57.2	58.0	66.4	62.1	49.6	47.9	62.5	48.9	47.7	48.8	53.3
Existing plus Project (PM)		6	15	14,208	40	75	0	0	1.8%	0.7%	64.9	####	####	####	224	89	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.5	57.3	65.7	61.4	48.9	47.1	61.7	48.2	47.0	48.1	52.6
Cumulative (AM)		6	15	31,072	40	75	0	0	1.8%	0.7%	68.3	####	####	####	489	194	28	6	42	18	67.4	76.3	81.2	-1.2	67.7	59.9	60.7	69.1	64.8	52.3	50.5	65.1	51.6	50.4	51.5	56.0
Cumulative (PM)		6	15	27,616	40	75	0	0	1.8%	0.7%	67.8	####	####	####	435	172	25	5	37	16	67.4	76.3	81.2	-1.2	67.2	59.4	60.2	68.6	64.2	51.8	50.0	64.6	51.0	49.9	51.0	55.4
Cumulative plus Project (AM)		6	15	31,272	40	75	0	0	1.8%	0.7%	68.4	####	####	####	492	195	28	6	42	18	67.4	76.3	81.2	-1.2	67.8	59.9	60.7	69.1	64.8	52.3	50.6	65.2	51.6	50.4	51.5	56.0
Cumulative plus Project (PM)		6	15	27,816	40	75	0	0	1.8%	0.7%	67.9	####	####	####	438	173	25	6	38	16	67.4	76.3	81.2	-1.2	67.3	59.4	60.2	68.6	64.3	51.8	50.1	64.7	51.1	49.9	51.0	55.5

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Project Name rev. (Date)

Weekday AM/PM Peak Hour Volumes

Intersection: 10

Solar Drive and Gonzales Road

If Peak Hour = 6% of ADT, Scaling Factor = 16.667
If Peak Hour = 7% of ADT, Scaling Factor = 14.286
If Peak Hour = 8% of ADT, Scaling Factor = 12.5
If Peak Hour = 9% of ADT, Scaling Factor = 11.111
If Peak Hour = 10% of ADT, Scaling Factor = 10

Solar Drive

Southbound

	right	through	left
Existing (AM)	82	36	133
Existing (PM)	21	13	70
Existing + Projec	82	36	135
Existing + Projec	21	13	72
Cumulative (AM)	82	36	135
Cumulative (PM)	21	13	72
Cumulative + Pr	82	36	137
Cumulative + Pr	21	13	74

Eastbound

Gonzales Road	left	through	right
Existing (AM)	110	727	59
Existing (PM)	126	540	55
Existing + Projec	110	737	59
Existing + Projec	126	561	55
Cumulative (AM)	110	1,372	59
Cumulative (PM)	126	1,870	55
Cumulative + Pr	110	1,382	59
Cumulative + Pr	126	1891	55

Westbound

	right	through	left
Existing (AM)	94	741	193
Existing (PM)	171	573	300
Existing + Projec	97	757	193
Existing + Projec	173	579	300
Cumulative (AM)	97	1,899	193
Cumulative (PM)	173	911	300
Cumulative + Pr	100	1,915	193
Cumulative + Pr	175	917	300

Northbound

	left	through	right
Existing (AM)	64	17	246
Existing (PM)	28	37	108
Existing + Projec	64	17	246
Existing + Projec	28	37	108
Cumulative (AM)	64	17	246
Cumulative (PM)	28	37	108
Cumulative + Pr	64	17	246
Cumulative + Pr	28	37	108

ADT

Road	Solar Drive		Gonzales Road	
Leg	North of	South of	East of	West of
Cross Street	Gonzales Road		Solar Drive	
Existing (AM)	3,776.0	4,920.0	17,072.0	14,264.0
Existing (PM)	3,504.0	4,328.0	14,096.0	10,744.0
Existing + Projec	3,816.0	4,920.0	17,320.0	14,472.0
Existing + Projec	3,536.0	4,328.0	14,344.0	10,960.0
Cumulative (AM)	3,816.0	4,920.0	31,536.0	28,688.0
Cumulative (PM)	3,536.0	4,328.0	27,472.0	24,088.0
Cumulative + Pro	3,856.0	4,920.0	31,784.0	28,896.0
Cumulative + Pro	3,568.0	4,328.0	27,720.0	24,304.0

2

NOISE LEVEL CONTOURS - Existing Plus Project Weekday Off-Site ADT Volumes

ROADWAY NAME / Segment	Land Use	Lanes	Median Width	ADT Volume	Design Speed (mph)	Dist. from Center tc Receptor	Alpha Factor (1	Barrier Attn. dB(A)	Vehicle Mix: Medium Trucks	Vehicle Mix: Heavy Trucks	dB(A) CNEL	Traffic Volumes: Day	Eve	Night	MTd	HTd	MTe	HTe	MTn	HTn	Ref. Energy Levels Dist	Ld: A	MT	HT	Adj	Le: A	MT	HT	Total	Ln: A	MT	HT	Total
Solar Drive n/o Gonzales																																	
Existing (AM)		2	5	3,776	30	75	0	0	1.8%	0.7%	56.2	####	480	362	59	24	3	1	5	2	62.5	73.1	80.3	-1.8	54.4	48.2	51.3	56.8	51.4	40.6	41.1	52.1	38.2	38.7	42.1	44.8
Existing (PM)		2	5	3,504	30	75	0	0	1.8%	0.7%	55.9	####	445	336	55	22	3	1	5	2	62.5	73.1	80.3	-1.8	54.1	47.9	51.0	56.4	51.1	40.3	40.8	51.8	37.9	38.4	41.7	44.5
Existing plus Project (AM)		2	5	3,816	30	75	0	0	1.8%	0.7%	56.2	####	485	366	60	24	3	1	5	2	62.5	73.1	80.3	-1.8	54.4	48.2	51.3	56.8	51.5	40.6	41.2	52.2	38.3	38.8	42.1	44.8
Existing plus Project (PM)		2	5	3,536	30	75	0	0	1.8%	0.7%	55.9	####	449	339	56	22	3	1	5	2	62.5	73.1	80.3	-1.8	54.1	47.9	51.0	56.5	51.1	40.3	40.9	51.8	37.9	38.4	41.8	44.5
Cumulative (AM)		2	5	3,816	30	75	0	0	1.8%	0.7%	56.2	####	485	366	60	24	3	1	5	2	62.5	73.1	80.3	-1.8	54.4	48.2	51.3	56.8	51.5	40.6	41.2	52.2	38.3	38.8	42.1	44.8
Cumulative (PM)		2	5	3,536	30	75	0	0	1.8%	0.7%	55.9	####	449	339	56	22	3	1	5	2	62.5	73.1	80.3	-1.8	54.1	47.9	51.0	56.5	51.1	40.3	40.9	51.8	37.9	38.4	41.8	44.5
Cumulative plus Project (AM)		2	5	3,856	30	75	0	0	1.8%	0.7%	56.3	####	490	370	61	24	4	1	5	2	62.5	73.1	80.3	-1.8	54.5	48.3	51.4	56.9	51.5	40.7	41.2	52.2	38.3	38.8	42.2	44.9
Cumulative plus Project (PM)		2	5	3,568	30	75	0	0	1.8%	0.7%	55.9	####	453	343	56	22	3	1	5	2	62.5	73.1	80.3	-1.8	54.1	47.9	51.1	56.5	51.2	40.3	40.9	51.9	38.0	38.5	41.8	44.5
Solar Drive s/o Gonzales																																	
Existing (AM)		2	5	4,920	30	75	0	0	1.8%	0.7%	57.3	####	625	472	77	31	4	1	7	3	62.5	73.1	80.3	-1.8	55.5	49.3	52.5	57.9	52.6	41.7	42.3	53.3	39.4	39.9	43.2	45.9
Existing (PM)		2	5	4,328	30	75	0	0	1.8%	0.7%	56.8	####	550	415	68	27	4	1	6	2	62.5	73.1	80.3	-1.8	55.0	48.8	51.9	57.4	52.0	41.2	41.7	52.7	38.8	39.3	42.7	45.4
Existing plus Project (AM)		2	5	4,920	30	75	0	0	1.8%	0.7%	57.3	####	625	472	77	31	4	1	7	3	62.5	73.1	80.3	-1.8	55.5	49.3	52.5	57.9	52.6	41.7	42.3	53.3	39.4	39.9	43.2	45.9
Existing plus Project (PM)		2	5	4,328	30	75	0	0	1.8%	0.7%	56.8	####	550	415	68	27	4	1	6	2	62.5	73.1	80.3	-1.8	55.0	48.8	51.9	57.4	52.0	41.2	41.7	52.7	38.8	39.3	42.7	45.4
Cumulative (AM)		2	5	4,920	30	75	0	0	1.8%	0.7%	57.3	####	625	472	77	31	4	1	7	3	62.5	73.1	80.3	-1.8	55.5	49.3	52.5	57.9	52.6	41.7	42.3	53.3	39.4	39.9	43.2	45.9
Cumulative (PM)		2	5	4,328	30	75	0	0	1.8%	0.7%	56.8	####	550	415	68	27	4	1	6	2	62.5	73.1	80.3	-1.8	55.0	48.8	51.9	57.4	52.0	41.2	41.7	52.7	38.8	39.3	42.7	45.4
Cumulative plus Project (AM)		2	5	4,920	30	75	0	0	1.8%	0.7%	57.3	####	625	472	77	31	4	1	7	3	62.5	73.1	80.3	-1.8	55.5	49.3	52.5	57.9	52.6	41.7	42.3	53.3	39.4	39.9	43.2	45.9
Cumulative plus Project (PM)		2	5	4,328	30	75	0	0	1.8%	0.7%	56.8	####	550	415	68	27	4	1	6	2	62.5	73.1	80.3	-1.8	55.0	48.8	51.9	57.4	52.0	41.2	41.7	52.7	38.8	39.3	42.7	45.4
Gonzales Road e/o Solar																																	
Existing (AM)		6	15	17,072	40	75	0	0	1.8%	0.7%	65.7	####	####	####	269	106	16	3	23	10	67.4	76.3	81.2	-1.2	65.1	57.3	58.1	66.5	62.2	49.7	47.9	62.5	49.0	47.8	48.9	53.3
Existing (PM)		6	15	14,096	40	75	0	0	1.8%	0.7%	64.9	####	####	####	222	88	13	3	19	8	67.4	76.3	81.2	-1.2	64.3	56.4	57.3	65.6	61.3	48.9	47.1	61.7	48.1	47.0	48.0	52.5
Existing plus Project (AM)		6	15	17,320	40	75	0	0	1.8%	0.7%	65.8	####	####	####	273	108	16	3	23	10	67.4	76.3	81.2	-1.2	65.2	57.3	58.2	66.5	62.2	49.8	48.0	62.6	49.0	47.9	48.9	53.4
Existing plus Project (PM)		6	15	14,344	40	75	0	0	1.8%	0.7%	65.0	####	####	####	226	89	13	3	19	8	67.4	76.3	81.2	-1.2	64.4	56.5	57.3	65.7	61.4	48.9	47.2	61.8	48.2	47.1	48.1	52.6
Cumulative (AM)		6	15	31,536	40	75	0	0	1.8%	0.7%	68.4	####	####	####	496	197	29	6	43	18	67.4	76.3	81.2	-1.2	67.8	59.9	60.8	69.1	64.8	52.4	50.6	65.2	51.6	50.5	51.5	56.0
Cumulative (PM)		6	15	27,472	40	75	0	0	1.8%	0.7%	67.8	####	####	####	432	171	25	5	37	15	67.4	76.3	81.2	-1.2	67.2	59.3	60.2	68.5	64.2	51.8	50.0	64.6	51.0	49.9	50.9	55.4
Cumulative plus Project (AM)		6	15	31,784	40	75	0	0	1.8%	0.7%	68.4	####	####	####	500	198	29	6	43	18	67.4	76.3	81.2	-1.2	67.8	60.0	60.8	69.2	64.9	52.4	50.6	65.2	51.7	50.5	51.6	56.0
Cumulative plus Project (PM)		6	15	27,720	40	75	0	0	1.8%	0.7%	67.8	####	####	####	436	173	25	6	38	16	67.4	76.3	81.2	-1.2	67.2	59.4	60.2	68.6	64.3	51.8	50.0	64.7	51.1	49.9	51.0	55.5
Gonzales Road w/o Solar																																	
Existing (AM)		6	15	14,264	40	75	0	0	1.8%	0.7%	65.0	####	####	####	224	89	13	3	19	8	67.4	76.3	81.2	-1.2	64.4	56.5	57.3	65.7	61.4	48.9	47.2	61.8	48.2	47.0	48.1	52.6
Existing (PM)		6	15	10,744	40	75	0	0	1.8%	0.7%	63.7	####	####	####	169	67	10	2	15	6	67.4	76.3	81.2	-1.2	63.1	55.3	56.1	64.5	60.1	47.7	45.9	60.5	46.9	45.8	46.9	51.3
Existing plus Project (AM)		6	15	14,472	40	75	0	0	1.8%	0.7%	65.0	####	####	####	228	90	13	3	20	8	67.4	76.3	81.2	-1.2	64.4	56.6	57.4	65.8	61.4	49.0	47.2	61.8	48.2	47.1	48.1	52.6
Existing plus Project (PM)		6	15	10,960	40	75	0	0	1.8%	0.7%	63.8	####	####	####	172	68	10	2	15	6	67.4	76.3	81.2	-1.2	63.2	55.4	56.2	64.5	60.2	47.8	46.0	60.6	47.0	45.9	46.9	51.4
Cumulative (AM)		6	15	28,688	40	75	0	0	1.8%	0.7%	68.0	####	####	####	451	179	26	6	39	16	67.4	76.3	81.2	-1.2	67.4	59.5	60.4	68.7	64.4	51.9	50.2	64.8	51.2	50.1	51.1	55.6
Cumulative (PM)		6	15	24,088	40	75	0	0	1.8%	0.7%	67.2	####	####	####	379	150	22	5	33	14	67.4	76.3	81.2	-1.2	66.6	58.8	59.6	68.0	63.6	51.2	49.4	64.0	50.5	49.3	50.4	54.8
Cumulative plus Project (AM)		6	15	28,896	40	75	0	0	1.8%	0.7%	68.0	####	####	####	455	180	26	6	39	16	67.4	76.3	81.2	-1.2	67.4	59.6	60.4	68.8	64.4	52.0	50.2	64.8	51.2	50.1	51.2	55.6
Cumulative plus Project (PM)		6	15	24,304	40	75	0	0	1.8%	0.7%	67.3	####	####	####	382	152	22	5	33	14	67.4	76.3	81.2	-1.2	66.7	58.8	59.6	68.0	63.7	51.2	49.5	64.1	50.5	49.4	50.4	54.9

(1) Alpha Factor: Coefficient of absorption relating to the effects of the ground surface. An alpha factor of 0 indicates that the site is an acoustically "hard" site such as aspalt. An alpha factor of 0.5 indicates that the site is an acoustically "soft" site such as vegetative ground cover.

Assumed 24-Hour Traffic Distribution:	Day	Evening	Night
Total ADT Volumes	77.70%	12.70%	9.60%
Medium-Duty Trucks	87.43%	5.05%	7.52%
Heavy-Duty Trucks	89.10%	2.84%	8.06%

Roadway Construction Noise Model (RCNM),Version 1.1

Report date 9/18/2023
Case Descr Site Preparation

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
At 25 feet	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Dozer	No	40		81.7	25	0
Dozer	No	40		81.7	25	0
Dozer	No	40		81.7	25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0

Results

	Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
			Day		Evening		Night		Day		Evening		Night	
Equipment	*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Dozer	87.7	83.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	87.7	83.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer	87.7	83.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor	90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	90	93.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Mean propagation Leq - Site Preparation

Source type	Time slice	Li	R'w	L'w	Lw	l or A	KI	KT	DO	S	Adiv	Agr	Abar	Aatm	Amisc	ADI	dLrefl	Ls	Cmet	dLw	ZR	Lr
		dB(A)	dB	dB(A)	dB(A)	m,m²	dB	dB	dB	m	dB	dB	dB	dB	dB	dB	dB(A)	dB(A)	dB	dB	dB	dB(A)
Receiver 1900 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.3 dB(A) Leq,d 74.3 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.7 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	289.12	-60.2	-4.6	-1.1	-0.6		0.0	1.4	74.7	0.0	0.0	0.0	74.7
Receiver 1900 Outlet Center Drive Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 72.1 dB(A) Leq,d 75.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 75.5 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	289.15	-60.2	-4.4	-1.0	-0.6		0.0	1.8	75.5	0.0	0.0	0.0	75.5
Receiver 1900 Outlet Center Drive Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 72.6 dB(A) Leq,d 75.6 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 76.0 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	289.20	-60.2	-4.2	-0.6	-0.6		0.0	1.8	76.0	0.0	0.0	0.0	76.0
Receiver 1900 Outlet Center Drive Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.0 dB(A) Leq,d 74.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.4 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	289.29	-60.2	-4.0	-0.6	-0.6		0.0	0.0	74.4	0.0	0.0	0.0	74.4
Receiver 2024 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.5 dB(A) Leq,d 74.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.9 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	233.28	-58.3	-4.6	-1.5	-0.4		0.0	0.0	74.9	0.0	0.0	0.0	74.9
Receiver 2201 Outlet Center Drive, California Lutheran University Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 83.7 dB(A) Leq,d 86.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 87.1 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	75.09	-48.5	-3.5	-0.5	-0.1		0.0	0.0	87.1	0.0	0.0	0.0	87.1
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.0 dB(A) Leq,d 72.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.4 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	334.92	-61.5	-4.6	-0.6	-0.6		0.0	0.0	72.4	0.0	0.0	0.0	72.4
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.2 dB(A) Leq,d 72.2 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.6 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	334.94	-61.5	-4.5	-0.6	-0.6		0.0	0.0	72.6	0.0	0.0	0.0	72.6
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.6 dB(A) Leq,d 72.6 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.9 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	334.98	-61.5	-4.3	-0.4	-0.6		0.0	0.0	72.9	0.0	0.0	0.0	72.9
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.7 dB(A) Leq,d 72.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 73.1 dB(A)																						
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	335.04	-61.5	-4.2	-0.3	-0.6		0.0	0.0	73.1	0.0	0.0	0.0	73.1
Receiver Outlet Center Drive 1902 Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 72.1 dB(A) Leq,d 75.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 75.5 dB(A)																						

Mean propagation Leq - Site Preparation

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	KI dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Area	Leq-1hour			93.6	136.8	20697.5	0.0	0.0	3	253.55	-59.1	-4.6	-0.2	-0.5		0.0	0.0	75.5	0.0	0.0	0.0	75.5

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 9/18/2023
Case Description: Grading

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
At 25 feet	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Excavator	No	40		80.7	25	0
Grader	No	40	85		25	0
Dozer	No	40		81.7	25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0

Results

		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Excavator		86.7	82.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grader		91	87	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Dozer		87.7	83.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	91	93.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Mean propagation Leq - Grading

Source type	Time slice	Li	R'w	L'w	Lw	l or A	KI	KT	DO	S	Adiv	Agr	Abar	Aatm	Amisc	ADI	dLrefl	Ls	Cmet	dLw	ZR	Lr
		dB(A)	dB	dB(A)	dB(A)	m,m²	dB	dB	dB	m	dB	dB	dB	dB	dB	dB	dB(A)	dB(A)	dB	dB	dB	dB(A)
Receiver 1900 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.0 dB(A) Leq,d 74.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.4 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	289.12	-60.2	-4.6	-1.1	-0.6		0.0	1.4	74.4	0.0	0.0	0.0	74.4
Receiver 1900 Outlet Center Drive Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.8 dB(A) Leq,d 74.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 75.2 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	289.15	-60.2	-4.4	-1.0	-0.6		0.0	1.8	75.2	0.0	0.0	0.0	75.2
Receiver 1900 Outlet Center Drive Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 72.3 dB(A) Leq,d 75.3 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 75.7 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	289.20	-60.2	-4.2	-0.6	-0.6		0.0	1.8	75.7	0.0	0.0	0.0	75.7
Receiver 1900 Outlet Center Drive Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 70.7 dB(A) Leq,d 73.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.1 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	289.29	-60.2	-4.0	-0.6	-0.6		0.0	0.0	74.1	0.0	0.0	0.0	74.1
Receiver 2024 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.2 dB(A) Leq,d 74.2 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 74.6 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	233.28	-58.3	-4.6	-1.5	-0.4		0.0	0.0	74.6	0.0	0.0	0.0	74.6
Receiver 2201 Outlet Center Drive, California Lutheran University Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 83.4 dB(A) Leq,d 86.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 86.8 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	75.09	-48.5	-3.5	-0.5	-0.1		0.0	0.0	86.8	0.0	0.0	0.0	86.8
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 68.7 dB(A) Leq,d 71.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.1 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	334.92	-61.5	-4.6	-0.6	-0.6		0.0	0.0	72.1	0.0	0.0	0.0	72.1
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 68.9 dB(A) Leq,d 71.9 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.3 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	334.94	-61.5	-4.5	-0.6	-0.6		0.0	0.0	72.3	0.0	0.0	0.0	72.3
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.3 dB(A) Leq,d 72.3 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.6 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	334.98	-61.5	-4.3	-0.4	-0.6		0.0	0.0	72.6	0.0	0.0	0.0	72.6
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.4 dB(A) Leq,d 72.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.8 dB(A)																						
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	335.04	-61.5	-4.2	-0.3	-0.6		0.0	0.0	72.8	0.0	0.0	0.0	72.8
Receiver Outlet Center Drive 1902 Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 71.8 dB(A) Leq,d 74.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 75.2 dB(A)																						

Mean propagation Leq - Grading

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	KI dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Area	Leq-1hour			93.3	136.5	20697.5	0.0	0.0	3	253.55	-59.1	-4.6	-0.2	-0.5		0.0	0.0	75.2	0.0	0.0	0.0	75.2

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 9/18/2023
Case Description: Building Construction

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
At 25 feet	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Crane	No	16		80.6	25	0
All Other Equipment > 5 HP	No	50	85		25	0
All Other Equipment > 5 HP	No	50	85		25	0
All Other Equipment > 5 HP	No	50	85		25	0
Generator	No	50		80.6	25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0
Tractor	No	40	84		25	0

Results

		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Crane		86.6	78.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Other Equipment > 5 HP		91	88	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Generator		86.7	83.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Tractor		90	86	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	91	95.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Lockwood Apartments

Mean propagation Leq - Building Construction

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	Kl dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Receiver 1900 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.1 dB(A) Leq,d 72.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.5 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	297.15	-60.5	-4.6	-0.3	-0.6		0.0	1.4	72.5	0.0	0.0	0.0	72.5
Receiver 1900 Outlet Center Drive Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.8 dB(A) Leq,d 72.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 73.2 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	297.18	-60.5	-4.4	-0.2	-0.6		0.0	1.9	73.2	0.0	0.0	0.0	73.2
Receiver 1900 Outlet Center Drive Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 70.2 dB(A) Leq,d 73.2 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 73.6 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	297.23	-60.5	-4.3	-0.1	-0.6		0.0	1.9	73.6	0.0	0.0	0.0	73.6
Receiver 1900 Outlet Center Drive Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 68.4 dB(A) Leq,d 71.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 71.8 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	297.30	-60.5	-4.1	-0.1	-0.6		0.0	0.0	71.8	0.0	0.0	0.0	71.8
Receiver 2024 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.3 dB(A) Leq,d 72.3 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.7 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	243.53	-58.7	-4.6	-0.5	-0.5		0.0	0.0	72.7	0.0	0.0	0.0	72.7
Receiver 2201 Outlet Center Drive, California Lutheran University Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 78.4 dB(A) Leq,d 81.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 81.8 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	96.51	-50.7	-4.3	-0.1	-0.2		0.0	0.0	81.8	0.0	0.0	0.0	81.8
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 66.6 dB(A) Leq,d 69.6 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 70.0 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	339.92	-61.6	-4.7	-0.1	-0.7		0.0	0.0	70.0	0.0	0.0	0.0	70.0
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 66.7 dB(A) Leq,d 69.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 70.1 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	339.94	-61.6	-4.5	-0.1	-0.7		0.0	0.0	70.1	0.0	0.0	0.0	70.1
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 67.0 dB(A) Leq,d 70.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 70.4 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	339.98	-61.6	-4.4	0.0	-0.7		0.0	0.0	70.4	0.0	0.0	0.0	70.4
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 67.1 dB(A) Leq,d 70.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 70.5 dB(A)																						
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	340.05	-61.6	-4.2	0.0	-0.7		0.0	0.0	70.5	0.0	0.0	0.0	70.5
Receiver Outlet Center Drive 1902 Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 69.4 dB(A) Leq,d 72.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 72.8 dB(A)																						

Mean propagation Leq - Building Construction

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	KI dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Area	Leq-1hour			95.3	134.0	7418.6	0.0	0.0	3	254.39	-59.1	-4.6	0.0	-0.5		0.0	0.0	72.8	0.0	0.0	0.0	72.8

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 9/18/2023
Case Description: Paving

---- Receptor #1 ----

Description	Land Use	Baselines (dBA) Daytime	Evening	Night
At 25 feet	Residential	65	65	65

Description	Impact Device	Usage(%)	Equipment Spec Lmax (dBA)	Actual Lmax (dBA)	Receptor Distance (feet)	Estimated Shielding (dBA)
Roller	No	20		80	25	0

Results

Equipment	Calculated (dBA) *Lmax	Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq	Day Lmax	Day Leq	Evening Lmax	Evening Leq	Night Lmax	Night Leq
			Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
Roller	86	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Total	86	79	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Mean propagation Leq - Paving

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	Kl dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Receiver 1900 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 64.7 dB(A) Leq,d 67.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 68.1 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	289.12	-60.2	-4.6	-1.1	-0.6		0.0	1.4	68.1	0.0	0.0	0.0	68.1
Receiver 1900 Outlet Center Drive Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 65.5 dB(A) Leq,d 68.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 68.9 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	289.15	-60.2	-4.4	-1.0	-0.6		0.0	1.8	68.9	0.0	0.0	0.0	68.9
Receiver 1900 Outlet Center Drive Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 66.0 dB(A) Leq,d 69.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 69.4 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	289.20	-60.2	-4.2	-0.6	-0.6		0.0	1.8	69.4	0.0	0.0	0.0	69.4
Receiver 1900 Outlet Center Drive Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 64.4 dB(A) Leq,d 67.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 67.8 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	289.29	-60.2	-4.0	-0.6	-0.6		0.0	0.0	67.8	0.0	0.0	0.0	67.8
Receiver 2024 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 64.9 dB(A) Leq,d 67.9 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 68.3 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	233.28	-58.3	-4.6	-1.5	-0.4		0.0	0.0	68.3	0.0	0.0	0.0	68.3
Receiver 2201 Outlet Center Drive, California Lutheran University Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 77.1 dB(A) Leq,d 80.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 80.5 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	75.09	-48.5	-3.5	-0.5	-0.1		0.0	0.0	80.5	0.0	0.0	0.0	80.5
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 62.4 dB(A) Leq,d 65.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 65.8 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	334.92	-61.5	-4.6	-0.6	-0.6		0.0	0.0	65.8	0.0	0.0	0.0	65.8
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 62.6 dB(A) Leq,d 65.6 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 66.0 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	334.94	-61.5	-4.5	-0.6	-0.6		0.0	0.0	66.0	0.0	0.0	0.0	66.0
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 63.0 dB(A) Leq,d 66.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 66.3 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	334.98	-61.5	-4.3	-0.4	-0.6		0.0	0.0	66.3	0.0	0.0	0.0	66.3
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 63.1 dB(A) Leq,d 66.1 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 66.5 dB(A)																						
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	335.04	-61.5	-4.2	-0.3	-0.6		0.0	0.0	66.5	0.0	0.0	0.0	66.5
Receiver Outlet Center Drive 1902 Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 65.5 dB(A) Leq,d 68.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 68.9 dB(A)																						

Mean propagation Leq - Paving

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	KI dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Area	Leq-1hour			87.0	130.2	20697.5	0.0	0.0	3	253.55	-59.1	-4.6	-0.2	-0.5		0.0	0.0	68.9	0.0	0.0	0.0	68.9

Roadway Construction Noise Model (RCNM),Version 1.1

Report date: 9/18/2023
Case Description: Architectural Coating

		---- Receptor #1 ----		
		Baselines (dBA)		
Description	Land Use	Daytime	Evening	Night
At 25 feet	Residential	65	65	65

			Equipment			
			Spec	Actual	Receptor	Estimated
	Impact		Lmax	Lmax	Distance	Shielding
Description	Device	Usage(%)	(dBA)	(dBA)	(feet)	(dBA)
Compressor (air)	No	40		77.7	25	0

		Results													
		Calculated (dBA)		Noise Limits (dBA)						Noise Limit Exceedance (dBA)					
				Day		Evening		Night		Day		Evening		Night	
Equipment		*Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq	Lmax	Leq
Compressor (air)		83.7	79.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Total	83.7	79.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Calculated Lmax is the Loudest value.

Mean propagation Leq - Architectural Coating

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	Kl dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Receiver 1900 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 53.5 dB(A) Leq,d 56.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 56.9 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	297.15	-60.5	-4.6	-0.3	-0.6		0.0	1.4	56.9	0.0	0.0	0.0	56.9
Receiver 1900 Outlet Center Drive Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 54.2 dB(A) Leq,d 57.2 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 57.6 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	297.18	-60.5	-4.4	-0.2	-0.6		0.0	1.9	57.6	0.0	0.0	0.0	57.6
Receiver 1900 Outlet Center Drive Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 54.6 dB(A) Leq,d 57.6 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 58.0 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	297.23	-60.5	-4.3	-0.1	-0.6		0.0	1.9	58.0	0.0	0.0	0.0	58.0
Receiver 1900 Outlet Center Drive Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 52.8 dB(A) Leq,d 55.9 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 56.2 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	297.30	-60.5	-4.1	-0.1	-0.6		0.0	0.0	56.2	0.0	0.0	0.0	56.2
Receiver 2024 Outlet Center Drive Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 53.7 dB(A) Leq,d 56.7 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 57.1 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	243.53	-58.7	-4.6	-0.5	-0.5		0.0	0.0	57.1	0.0	0.0	0.0	57.1
Receiver 2201 Outlet Center Drive, California Lutheran University Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 62.8 dB(A) Leq,d 65.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 66.2 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	96.51	-50.7	-4.3	-0.1	-0.2		0.0	0.0	66.2	0.0	0.0	0.0	66.2
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 51.0 dB(A) Leq,d 54.0 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 54.4 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	339.92	-61.6	-4.7	-0.1	-0.7		0.0	0.0	54.4	0.0	0.0	0.0	54.4
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F2 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 51.1 dB(A) Leq,d 54.2 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 54.5 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	339.94	-61.6	-4.5	-0.1	-0.7		0.0	0.0	54.5	0.0	0.0	0.0	54.5
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F3 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 51.4 dB(A) Leq,d 54.4 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 54.8 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	339.98	-61.6	-4.4	0.0	-0.7		0.0	0.0	54.8	0.0	0.0	0.0	54.8
Receiver 2211 E. Gonzales Road, Pacific Senior Living Fl F4 dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 51.5 dB(A) Leq,d 54.5 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 54.9 dB(A)																						
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	340.05	-61.6	-4.2	0.0	-0.7		0.0	0.0	54.9	0.0	0.0	0.0	54.9
Receiver Outlet Center Drive 1902 Fl G dB(A) Lr,lim dB(A) Lr,lim dB(A) Lr,lim dB(A) Leq-1hour dB(A) Ldn 53.8 dB(A) Leq,d 56.8 dB(A) Leq,e dB(A) Leq,n dB(A) Leq-1hour 57.2 dB(A)																						

Mean propagation Leq - Architectural Coating

Source type	Time slice	Li dB(A)	R'w dB	L'w dB(A)	Lw dB(A)	l or A m,m²	KI dB	KT dB	DO dB	S m	Adiv dB	Agr dB	Abar dB	Aatm dB	Amisc dB	ADI dB	dLrefl dB(A)	Ls dB(A)	Cmet dB	dLw dB	ZR dB	Lr dB(A)
Area	Leq-1hour			79.7	118.4	7418.6	0.0	0.0	3	254.39	-59.1	-4.6	0.0	-0.5		0.0	0.0	57.2	0.0	0.0	0.0	57.2

Meridian Consultants LLC

Lockwood Development 3
Construction Vibration Model
Cal Lutheran

Equipment		Pieces of Equipment	PPV at 25 feet (in/sec)	Distance from Equipment	PPV at adjusted distance	RMS velocity amplitude in in/sec at adjusted distance[a]	RMS Vibration level in VdB at adjusted distance
Caisson drilling		1	0.089	45	0.037	0.009	79
Jackhammer		1	0.035	45	0.014	0.004	71
Large bulldozer		1	0.089	45	0.037	0.009	79
Loaded trucks		1	0.076	45	0.031	0.008	78
Pile Drive (impact)		1	0.644	45	0.267	0.067	96
Vibratory Roller		1	0.210	45	0.087	0.022	87
Small bulldozer		1	0.003	45	0.001	0.000	50

*** Suggested Vibration Thresholds per the Federal Transit Administration, United States Department of Transportation, Transit Noise and Vibration Impact Assessment**

Meridian Consultants LLC

Lockwood Development 3
Construction Vibration Model
1901 Outlet Center Drive

Equipment		Pieces of Equipment	PPV at 25 feet (in/sec)	Distance from Equipment	PPV at adjusted distance	RMS velocity amplitude in in/sec at adjusted distance[a]	RMS Vibration level in VdB at adjusted distance
Caisson drilling		1	0.089	600	0.001	0.000	46
Jackhammer		1	0.035	600	0.000	0.000	37
Large bulldozer		1	0.089	600	0.001	0.000	46
Loaded trucks		1	0.076	600	0.001	0.000	44
Pile Drive (impact)		1	0.644	600	0.005	0.001	63
Vibratory Roller		1	0.210	600	0.002	0.000	53
Small bulldozer		1	0.003	600	0.000	0.000	16

*** Suggested Vibration Thresholds per the Federal Transit Administration, United States Department of Transportation, Transit Noise and Vibration Impact Assessment**

Meridian Consultants LLC

Lockwood Development 3
Construction Vibration Model
2024 Outlet Center Drive

Equipment		Pieces of Equipment	PPV at 25 feet (in/sec)	Distance from Equipment	PPV at adjusted distance	RMS velocity amplitude in in/sec at adjusted distance[a]	RMS Vibration level in VdB at adjusted distance
Caisson drilling		1	0.089	450	0.001	0.000	49
Jackhammer		1	0.035	450	0.000	0.000	41
Large bulldozer		1	0.089	450	0.001	0.000	49
Loaded trucks		1	0.076	450	0.001	0.000	48
Pile Drive (impact)		1	0.644	450	0.008	0.002	66
Vibratory Roller		1	0.210	450	0.003	0.001	57
Small bulldozer		1	0.003	450	0.000	0.000	20

*** Suggested Vibration Thresholds per the Federal Transit Administration, United States Department of Transportation, Transit Noise and Vibration Impact Assessment**

Meridian Consultants LLC

Lockwood Development 3
Construction Vibration Model
1900 Outlet Center Drive

Equipment		Pieces of Equipment	PPV at 25 feet (in/sec)	Distance from Equipment	PPV at adjusted distance	RMS velocity amplitude in in/sec at adjusted distance[a]	RMS Vibration level in VdB at adjusted distance
Caisson drilling		1	0.089	620	0.001	0.000	45
Jackhammer		1	0.035	620	0.000	0.000	37
Large bulldozer		1	0.089	620	0.001	0.000	45
Loaded trucks		1	0.076	620	0.001	0.000	44
Pile Drive (impact)		1	0.644	620	0.005	0.001	62
Vibratory Roller		1	0.210	620	0.002	0.000	53
Small bulldozer		1	0.003	620	0.000	0.000	16

*** Suggested Vibration Thresholds per the Federal Transit Administration, United States Department of Transportation, Transit Noise and Vibration Impact Assessment**

Meridian Consultants LLC

Lockwood Development 3
Construction Vibration Model
Pacific Senior Living

Equipment		Pieces of Equipment	PPV at 25 feet (in/sec)	Distance from Equipment	PPV at adjusted distance	RMS velocity amplitude in in/sec at adjusted distance[a]	RMS Vibration level in VdB at adjusted distance
Caisson drilling		1	0.089	670	0.001	0.000	44
Jackhammer		1	0.035	670	0.000	0.000	36
Large bulldozer		1	0.089	670	0.001	0.000	44
Loaded trucks		1	0.076	670	0.001	0.000	43
Pile Drive (impact)		1	0.644	670	0.005	0.001	61
Vibratory Roller		1	0.210	670	0.002	0.000	52
Small bulldozer		1	0.003	670	0.000	0.000	15

*** Suggested Vibration Thresholds per the Federal Transit Administration, United States Department of Transportation, Transit Noise and Vibration Impact Assessment**

Lockwood Apartments
Assessed receiver spectra in dB(A) - Lockwood Development 3

Time slice	63Hz dB(A)	125Hz dB(A)	250Hz dB(A)	500Hz dB(A)	1kHz dB(A)	2kHz dB(A)	4kHz dB(A)	8kHz dB(A)	
Receiver Lockwood 3 Apartments Fl G	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	Ld			
Ldn	44.6	51.7	52.7	57.1	55.9	44.4	32.1	28.2	
Receiver Lockwood 3 Apartments Fl F2	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	47.2	54.2	55.4	59.9	58.2	47.3	35.0	31.7	
Receiver Lockwood 3 Apartments Fl F3	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	45.3	52.3	53.3	59.0	57.2	45.9	33.9	29.7	
Receiver Lockwood 3 Apartments Fl F4	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	44.0	51.1	52.2	58.7	56.3	44.7	32.6	28.5	
Receiver Lockwood 3 Apartments Fl G	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	Ld			
Ldn	45.3	52.4	53.3	57.6	56.4	45.0	31.9	28.2	
Receiver Lockwood 3 Apartments Fl F2	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	45.8	52.8	53.7	58.7	57.1	45.6	32.8	28.7	
Receiver Lockwood 3 Apartments Fl F3	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	44.7	51.7	52.8	58.6	56.5	44.7	31.6	28.2	
Receiver Lockwood 3 Apartments Fl F4	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dB(A)	L			
Ldn	44.8	51.8	53.0	59.0	57.1	44.9	32.1	27.8	
Receiver Lockwood Senior Apartments (I) Fl G	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dE				
Ldn	36.0	42.9	41.8	44.1	44.6	37.4	24.7	19.3	
Receiver Lockwood Senior Apartments (I) Fl F2	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	36.8	43.8	44.2	49.6	49.6	39.3	26.3	22.3	
Receiver Lockwood Senior Apartments (I) Fl F3	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	38.8	45.9	47.6	54.4	54.1	43.8	31.6	26.9	
Receiver Lockwood Senior Apartments (I) Fl F4	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	39.9	47.2	50.5	58.3	58.5	48.7	37.0	32.3	
Receiver Lockwood Senior Apartments (I) Fl G	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dE				
Ldn	36.3	43.3	43.0	45.1	45.4	38.4	26.9	21.1	
Receiver Lockwood Senior Apartments (I) Fl F2	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	37.1	44.2	45.1	51.0	51.4	41.9	29.0	24.4	
Receiver Lockwood Senior Apartments (I) Fl F3	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	38.9	46.0	48.1	55.1	55.2	45.3	33.2	28.8	
Receiver Lockwood Senior Apartments (I) Fl F4	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	39.7	47.0	50.3	58.0	58.3	48.5	36.9	32.3	
Receiver Lockwood Senior Apartments (I) Fl G	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour dE				
Ldn	38.8	45.7	45.6	48.1	48.6	40.6	29.7	23.5	
Receiver Lockwood Senior Apartments (I) Fl F2	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	39.0	46.0	46.9	52.6	53.4	44.4	31.8	26.8	
Receiver Lockwood Senior Apartments (I) Fl F3	dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Lr,lim dB(A)	Leq-1hour d				
Ldn	39.8	46.9	49.1	56.3	56.7	47.3	34.9	30.3	

Lockwood Apartments
Assessed receiver spectra in dB(A) - Lockwood Development 3

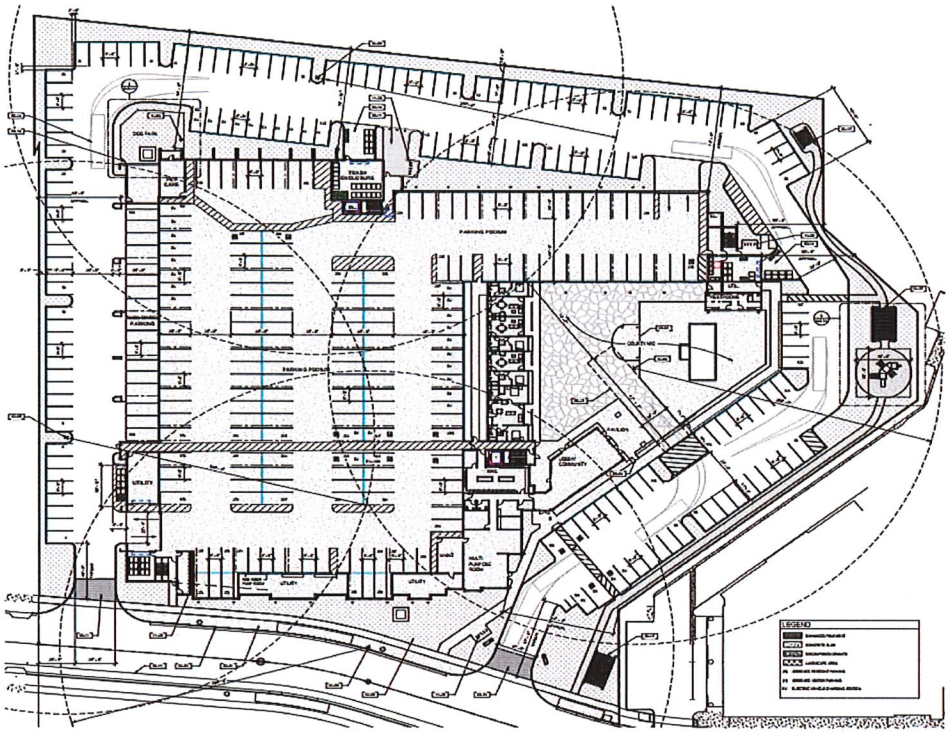
Time slice	63Hz dB(A)	125Hz dB(A)	250Hz dB(A)	500Hz dB(A)	1kHz dB(A)	2kHz dB(A)	4kHz dB(A)	8kHz dB(A)	
Receiver Lockwood Senior Apartments (I) Fl F4				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour d
Ldn	40.3	47.5	50.8	58.5	59.1	49.4	37.5	33.0	
Receiver Lockwood Street Apartments (II) Fl G				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour dE
Ldn	40.0	46.9	45.9	47.6	48.9	41.2	29.5	23.1	
Receiver Lockwood Street Apartments (II) Fl F2				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour d
Ldn	40.6	47.5	47.3	52.7	54.2	45.1	31.8	26.5	
Receiver Lockwood Street Apartments (II) Fl F3				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour d
Ldn	40.9	47.9	49.3	56.6	57.0	47.6	34.8	30.8	
Receiver Lockwood Street Apartments (II) Fl F4				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour d
Ldn	40.9	48.0	50.3	58.0	58.6	48.9	36.4	32.2	
Receiver Noise Measurement Area Fl G				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour dB(A) L
Ldn	38.6	45.6	45.2	43.0	41.3	32.4	24.2	18.9	
Receiver Noise Measurement Area Fl F2				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour dB(A)
Ldn	39.7	46.6	45.7	48.7	49.9	42.2	29.8	24.4	
Receiver Noise Measurement Area Fl F3				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour dB(A)
Ldn	40.1	47.1	47.3	53.2	54.4	45.1	32.5	27.8	
Receiver Noise Measurement Area Fl F4				dB(A)	Lr,lim	dB(A)	Lr,lim	dB(A)	Lr,lim dB(A) Leq-1hour dB(A)
Ldn	40.9	48.0	49.6	57.0	57.1	47.3	35.0	30.8	

Appendix J

Revised Traffic and Circulation Study

LOCKWOOD III APARTMENTS PROJECT
OXNARD, CALIFORNIA

REVISED TRAFFIC AND CIRCULATION STUDY



September 19, 2023 **ATE Project 22068**

Prepared for:

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Prepared by:

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Under the direction of
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Scott A. Schell

September 19, 2023

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356 Eric Place
Thousand Oaks, California 91362

REVISED TRAFFIC AND CIRCULATION STUDY FOR
THE LOCKWOOD III APARTMENT PROJECT - CITY OF OXNARD

Associated Transportation Engineers (ATE) has prepared the following revised traffic and circulation study for the Lockwood III Apartments Project. The revised traffic and circulation study addresses comments provided by ESA on the October 11, 2022 traffic and circulation study prepared by ATE. It our understanding that the City of Oxnard will use the results of the revised traffic and circulation study to process the Project's development application.

We appreciate the opportunity to assist SVM - Lockwood, LLC with this Project.

Associated Transportation Engineers

By: Richard L. Pool, P.E.
President

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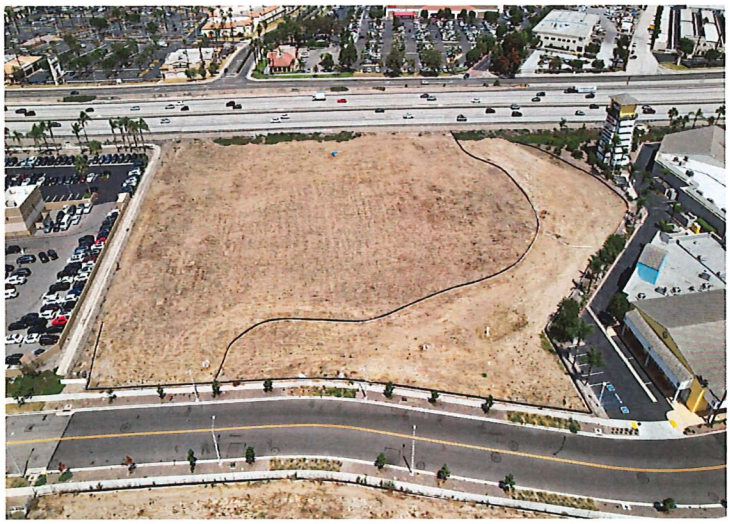
INTRODUCTION

The following report presents the results of the traffic and circulation study completed by Associated Transportation Engineers (ATE) for the Lockwood III Apartments Project, located in the City of Oxnard. The City of Oxnard's traffic study standards were utilized in formatting the various sections of the traffic study. The study provides information relative to Existing, Existing + Project, Cumulative and Cumulative + Project traffic conditions. Site access, on-site parking, constriction traffic and Vehicle Miles Traveled (VMT) are also addressed in the study.

PROJECT DESCRIPTION



The Project site is an undeveloped parcel located at 2001 Lockwood Street east of Rose Avenue in the City of Oxnard, as illustrated on Figure 1. The Project is proposing to construct 234 apartment units including 33 affordable units with related on-site amenities. The Project is applying for Density Bonus and related concessions. The Project would require a General Plan Amendment from Business and Research Park (BRP) to High-Rise Residential (R4). Access to the Project site will be provided via two driveway connections to Lockwood Street. The Lockwood III Apartments Project is proposing to provide 351 on-site parking spaces (including 7 ADA parking spaces, 36 electric vehicle charging stations, 5 ADA electric vehicle charging stations and 1 ADA van electric vehicle charging station). The Project site design will provide on-site bicycle storage and bike racks. The Project site plan is illustrated on Figure 2.

EXISTING CONDITIONS

Existing Street Network

The Project site is served by a circulation system comprised of freeway, arterial and collector streets, which are illustrated on Figure 1 and discussed in the following text.

U.S. Highway 101, located north of the Project site, is a multi-lane interstate highway serving the Pacific Coast between the City of Los Angeles and the State of Washington. U.S. Highway 101 is the principal route between the City of Oxnard and the adjacent cities of Ventura to the north and Camarillo to the south. Regional access to the site is provided via the U.S. Highway 101/Rose Avenue and U.S. Highway 101/Rice Avenue interchanges.



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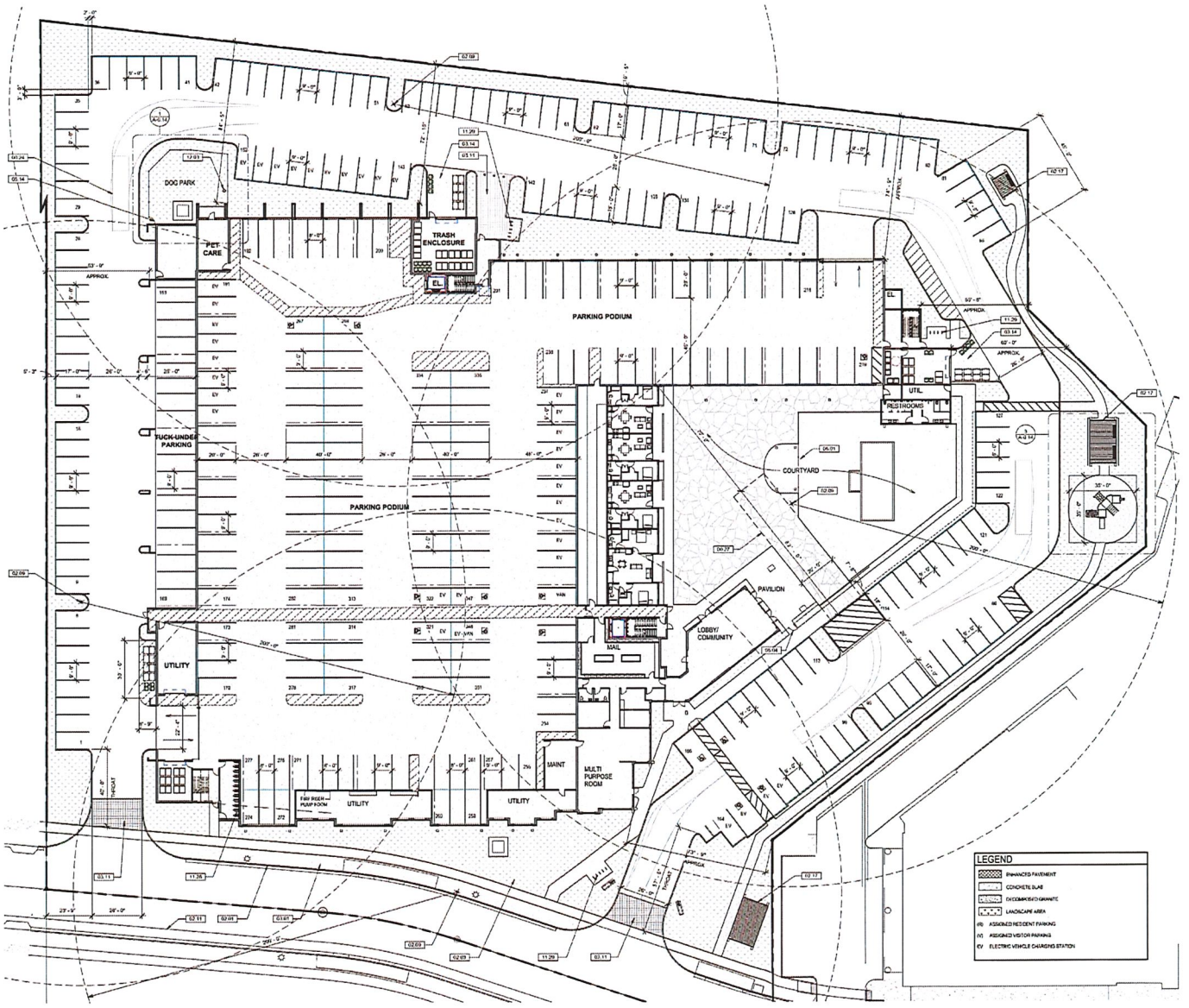
PROJECT SITE LOCATION

FIGURE 1

JH - ATE#22068



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PROJECT SITE PLAN

FIGURE 2

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Rose Avenue is a 2- to 6-lane north-south roadway that extends north from Sanford Street to State Route 118 (Los Angeles Avenue). Rose Avenue provides a major link between the residential areas in Oxnard and the commercial centers along the U.S. Highway 101 corridor.



Rice Avenue-Santa Clara Avenue located east of the Project site is a 2- to 6-lane north-south arterial roadway from State Route 1 to State Route 118 (Los Angeles Avenue). Within the study-area, Rice Avenue-Santa Clara Avenue is signalized at the U.S. Highway 101 ramps, and Gonzales Road intersections. Rice Avenue is designated as a truck route.



Gonzales Road is a 4- to 6-lane east-west divided arterial roadway that serves the north central portions of the City of Oxnard. Gonzales Road extends from Harbor Boulevard to Rice Avenue. Gonzales Road serves both residential, commercial, and medical land-uses in the study-area. Gonzales Road is designated as a truck route.



Lockwood Street is a 2-lane roadway that extends easterly from Rose Avenue to Solar Drive south of Gonzales Road. Lockwood Street serves retail commercial and office land uses. Lockwood Street links the Project to Shopping at the Rose and Rose Crossing to the west and the Palms Market Place to the east. Direct access to the Project would be provided via two driveway connections on Lockwood Street. Lockwood Street is signalized at Rose Avenue.

Williams Drive is a 2-lane roadway that extends southerly from Lockwood Street to Cesar Chavez Drive south of Gonzales Road. Williams Drive serves residential, commercial, and medical office land uses. Williams Drive is signalized at Gonzales Road.



Lombard Street-Outlet Center Drive is a 2- to 4-lane divided roadway that extends southerly from Lockwood Street to Jacinto Drive. Lombard Street-Outlet Center Drive serves residential, commercial, and medical office uses. Lombard Street-Outlet Center Drive is signalized at Gonzales Road.



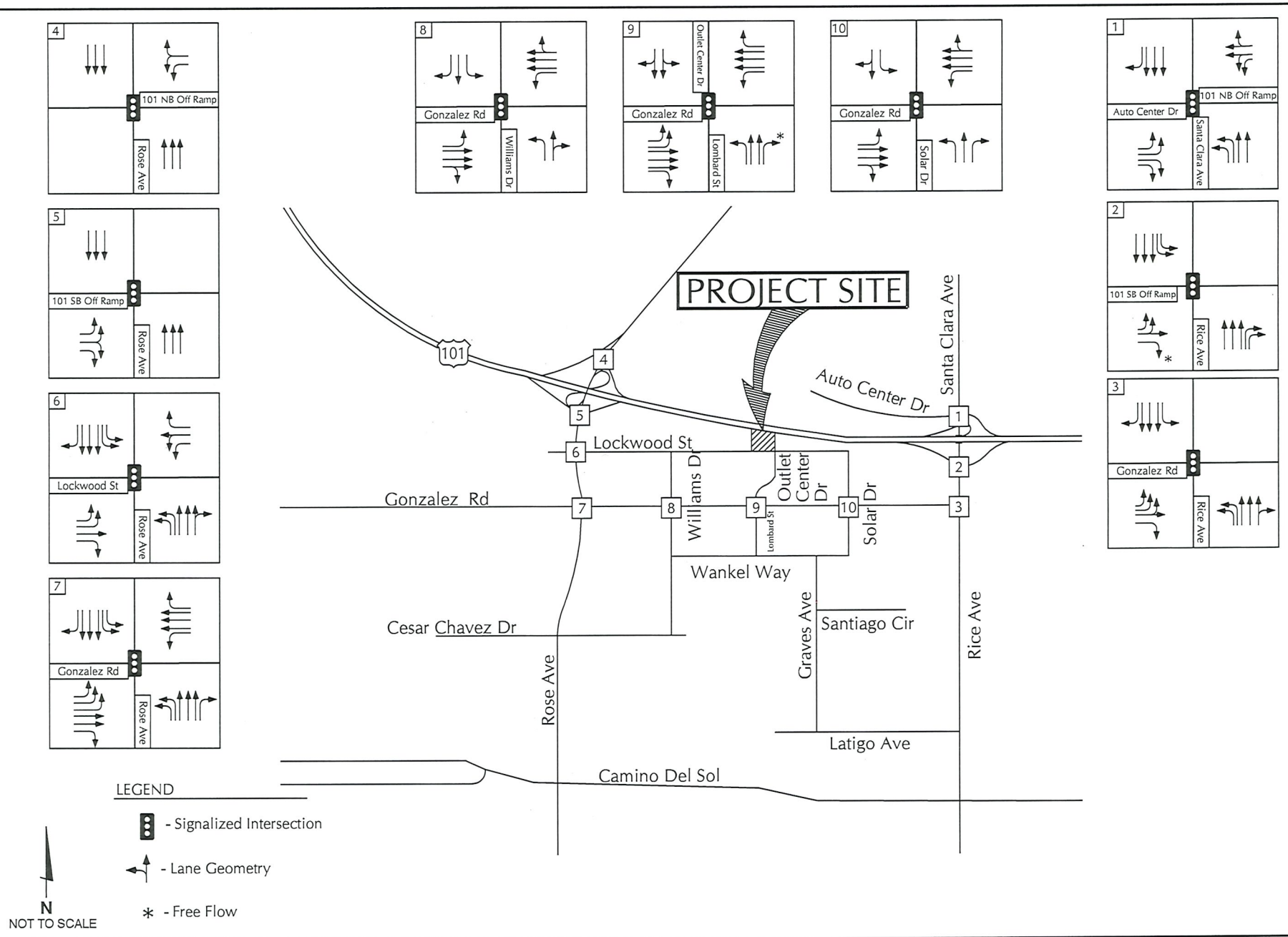
Solar Drive is a 2-lane roadway that extends southerly from Lockwood Street to Wankel Way south of Gonzales Road. Solar Drive serves commercial and medical office land uses. Solar Drive is signalized at Gonzales Road.

Existing Volumes and Levels of Service

Intersection Operations

Traffic flow on urban arterials is most constrained at intersections. Therefore, a detailed analysis of traffic flows must examine the operating conditions of critical intersections during peak travel periods. In rating intersection operations, "Levels of Service" (LOS) "A" through "F" are used, with LOS "A" indicating free flow operations and LOS "F" indicating congested operations (more complete definitions of levels of service are included in the Technical Appendix). In the City of Oxnard LOS "C" is the acceptable operating standard for intersections.

Existing AM and PM peak hour turning movement volumes for the study-area intersections were collected by ATE in September of 2022 (count sheets are contained in Technical Appendix). Figure 3 illustrates the existing traffic controls and geometries for the study-area intersections. The existing Year 2022 AM and PM peak hour traffic volumes at the study-area intersections are illustrated on Figure 4.



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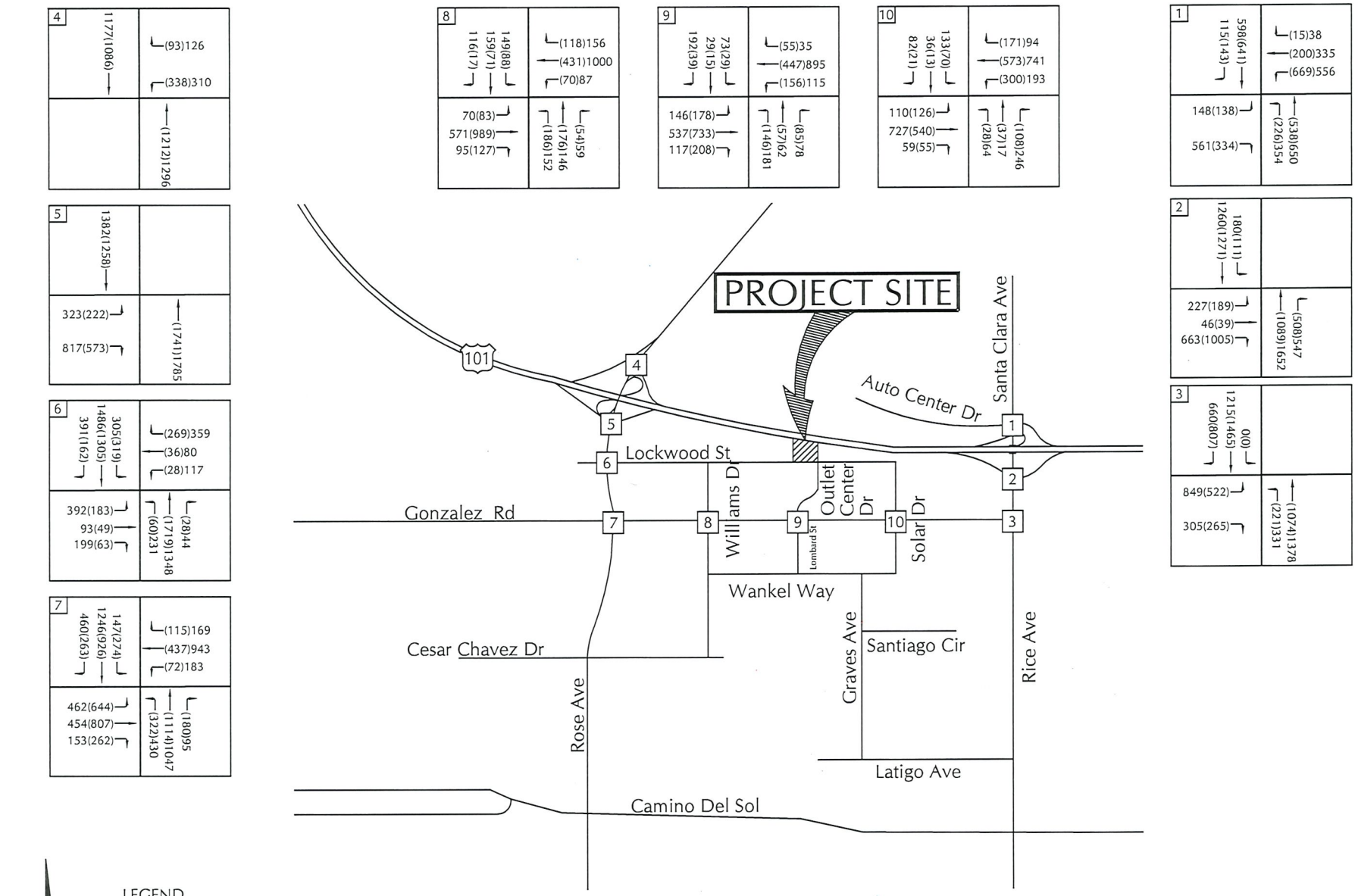
EXISTING LANE GEOMETRIES AND TRAFFIC CONTROLS

FIGURE 3

JH - ATE#22068



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EXISTING TRAFFIC VOLUMES

FIGURE 4

JH - ATE#22068

Existing levels of service for the study-area intersections were calculated using the Intersection Capacity Utilization (ICU) methodology for signalized intersections as required by the City of Oxnard. Worksheets illustrating the level of service calculations are contained in the Technical Appendix for reference. Table 1 lists the existing levels of service for the study-area intersections during the AM and PM peak hour periods.

Table 1
Existing Peak Hour Levels of Service

Intersection		Control Type	AM Peak Hour		PM Peak Hour	
			ICU	LOS	ICU	LOS
1.	U.S. Highway 101 NB Ramps/Rice Ave.	Signal	0.49	LOS A	0.61	LOS B
2.	U.S. Highway 101 SB Ramps/Rice Ave.	Signal	0.52	LOS A	0.55	LOS A
3.	Rice Ave./Gonzales Rd.	Signal	0.50	LOS A	0.54	LOS A
4.	U.S. Highway 101 NB Ramps/Rose Ave.	Signal	0.34	LOS A	0.61	LOS B
5.	U.S. Highway 101 SB Ramps/Rose Ave.	Signal	0.53	LOS A	0.61	LOS B
6.	Rose Ave./Lockwood Street	Signal	0.56	LOS A	0.63	LOS B
7.	Rose Ave./Gonzales Rd.	Signal	0.62	LOS B	0.69	LOS B
9.	Gonzales Rd./Williams Dr.	Signal	0.48	LOS A	0.51	LOS A
9.	Gonzales Rd./Lombard St.	Signal	0.37	LOS A	0.44	LOS A
10.	Gonzales Rd./Solar Dr.	Signal	0.42	LOS A	0.48	LOS A

The data presented in Table 1 indicates that the study-area intersections currently operate at LOS B or better during the AM peak hour and PM peak hour periods, which meets the City's LOS C standard.

CITY GENERAL PLAN POLICY

City of Oxnard. The City of Oxnard has established LOS C as the acceptable standard for intersection operation. If the addition of project traffic increases the ICU by 0.02 or more at an intersection operating at LOS C or worse, it should be mitigated to the ICU level identified without the project traffic. These criteria were used to determine the effects of the traffic generated by the Project added to the study-area intersections.

PROJECT GENERATED TRAFFIC VOLUMES

Project Trip Generation

Trip generation estimates were calculated for the proposed Lockwood III Apartments based on the rates presented in the Institute of Transportation Engineers (ITE), Trip Generation, 11th Edition for Multifamily Housing - Midrise (Land-Use Code #221) and Affordable Housing - Income Limits (Land Use Code #223)[1]. Table 2 summarizes the average daily trips (ADT), AM and PM peak hour trip generation estimates for the proposed housing development.

Table 2
Project Trip Generation

		ADT		Peak Hour Trips			
				AM Peak Hour		PM Peak Hour	
Land Use	#Units	Rate	Trips	Rate	Trips	Rate	Trips
Apartments	201 units	4.54	913	0.38	77 (18 In/59 Out)	0.39	79 (48 In/31 Out)
Apartments	33 units	7.94	262	0.73	24 (7 In/17 Out)	0.73	24 (14 In/10 Out)
Total Trip Generation:			1,175		101 (25 In/76 Out)		103 (62 In/41 Out

As shown in Table 2 the Project would generate 1,175 average daily trips, 101 AM peak hour trips and 103 PM peak hour trips.

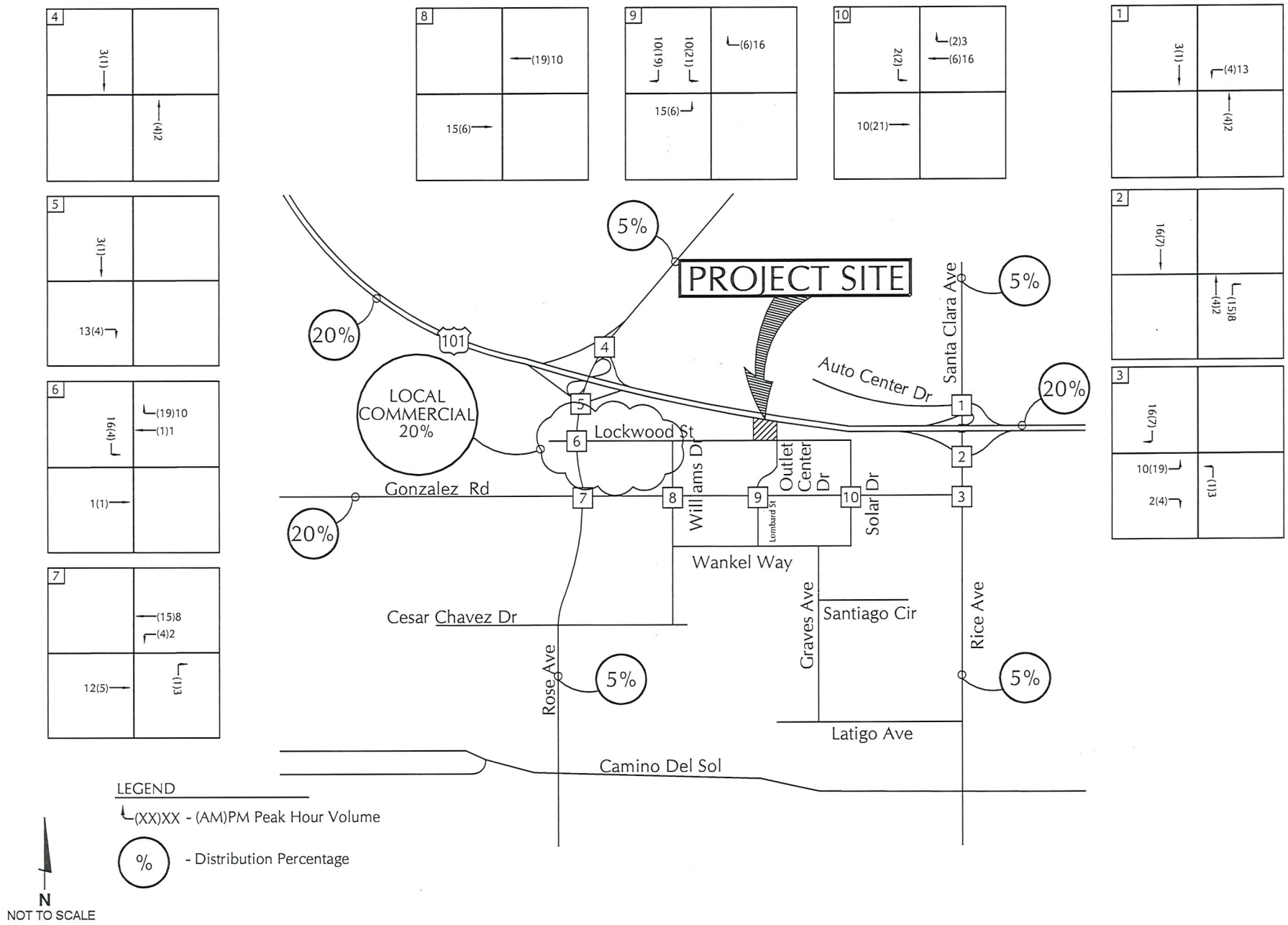
Project Trip Distribution and Assignment

The project-generated AM and PM peak hour traffic volumes were distributed and assigned to the study-area intersections based on the existing traffic pattern and general knowledge of the residential, employment, commercial and medical health development in the vicinity of the study-area. Figure 5 illustrates the trip distribution and assignment assumed for the Project's trips, and Figure 6 illustrates the Existing + Project traffic volumes.

PROJECT-SPECIFIC ANALYSIS

Levels of service were calculated for the study-area intersections assuming the Existing + Project volumes. Tables 3 and 4 show the results of the calculations and identify the Project's traffic effects based on the City of Oxnard policies.

[1]Trip Generation, Institute of Transportation Engineers, 11th Edition, 2020.



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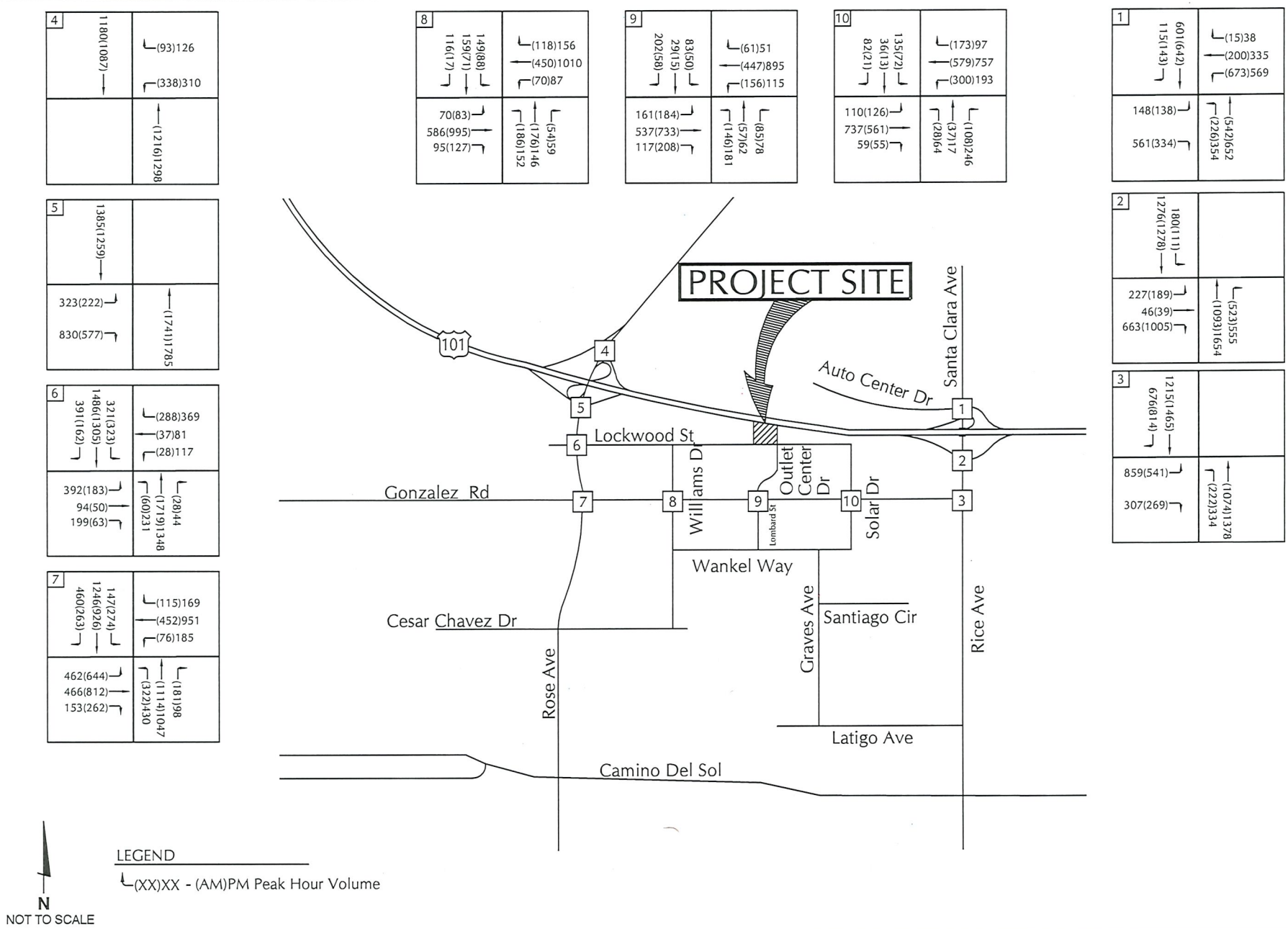
PROJECT TRIP DISTRIBUTION AND ASSIGNMENT

FIGURE 5

JH - ATE#22068



Associated Transportation Engineers

EXISTING + PROJECT TRAFFIC VOLUMES

FIGURE 6

JH - ATE#22068

Table 3
Existing + Project AM Peak Hour Levels of Service

	Intersection	Existing		Existing + Project		Change
		ICU	LOS	ICU	LOS	
1.	U.S. Highway 101 NB Ramps/Rice Ave,	0.49	LOS A	0.49	LOS A	0.00
2.	U.S. Highway 101 SB Ramps/Rice Ave.	0.52	LOS A	0.52	LOS A	0.00
3.	Rice Ave./Gonzales Rd.	0.50	LOS A	0.50	LOS A	0.00
4.	U.S. Highway 101 NB Ramps/Rose Ave.	0.34	LOS A	0.34	LOS A	0.00
5.	U.S. Highway 101 SB Ramps/Rose Ave.	0.53	LOS A	0.53	LOS A	0.00
6.	Rose Ave./Lockwood St.	0.56	LOS A	0.56	LOS A	0.00
7.	Rose Ave./Gonzales Rd.	0.62	LOS B	0.62	LOS B	0.00
8.	Gonzales Rd./Williams Dr.	0.48	LOS A	0.48	LOS A	0.00
9.	Gonzales Rd./Lombard St.	0.37	LOS A	0.38	LOS A	0.01
10.	Gonzales Rd./Solar Dr.	0.42	LOS A	0.43	LOS A	0.01

Table 4
Existing + Project PM Peak Hour Levels of Service

	Intersection	Existing		Existing + Project		Change
		ICU	LOS	ICU	LOS	
1.	U.S. Highway 101 NB Ramps/Rice Ave,	0.61	LOS A	0.61	LOS C	0.00
2.	U.S. Highway 101 SB Ramps/Rice Ave.	0.55	LOS A	0.56	LOS B	0.01
3.	Rice Ave./Gonzales Rd.	0.54	LOS A	0.54	LOS B	0.00
4.	U.S. Highway 101 NB Ramps/Rose Ave.	0.61	LOS B	0.61	LOS A	0.00
5.	U.S. Highway 101 SB Ramps/Rose Ave.	0.61	LOS B	0.61	LOS C	0.00
6.	Rose Ave./Lockwood St.	0.63	LOS B	0.64	LOS C	0.01
7.	Rose Ave./Gonzales Rd.	0.69	LOS B	0.69	LOS C	0.01
8.	Gonzales Rd./Williams Dr.	0.51	LOS A	0.51	LOS A	0.00
9.	Gonzales Rd./Lombard St.	0.44	LOS A	0.45	LOS A	0.01
10.	Gonzales Rd./Solar Dr.	0.48	LOS A	0.49	LOS A	0.01

The data presented in Tables 3 and 4 indicate that with the addition of project-generated traffic the study-area intersections would continue to operate at LOS C or better. The Project would not have an adverse effect on the study-area intersections based on the City of Oxnard's General Plan policy.

CUMULATIVE (EXISTING + APPROVED/PENDING PROJECTS) CONDITIONS

The City of Oxnard requires that intersection operations be analyzed with the addition of traffic generated by projects which have been approved or are pending within the Project study-area. Trip generation estimates were developed for the cumulative developments using rates published in the ITE, Trip Generation, 11th Edition. Table 5 summarizes the average daily trips, AM and PM peak hour trip generation estimates for the cumulative projects.

Table 5
Approved/Pending Development Projects Trip Generation

No.	Project	Land Use	Size	ADT	Peak Hour	
					AM	PM
1.	631 Douglas Ave.	Apartment	1 Unit	7	1	1
2.	302 Doris Ave.	Apartment	1 Unit	7	1	1
3.	Rio Urbana	Trip Generation from ATE TIA		1,232	107	121
4.	F Street Condos	Condominiums	40 Units	155	9	9
5.	Habitat for Humanity	Single Family Res.	6 Units	57	4	6
6.	Cheyenne Development	Signal Family Res.	3 Units	29	2	3
7.	Jose Corona	Single Family Res.	1 Unit	10	1	1
8.	Oakmont Senior Living	Senior Residential	85 Units	314	17	26
9.	The Village (PA 4)	Condominiums	88 Units	644	40	49
10.	The Village (PA 5 and	Condominiums	78 Units	571	36	44
11.	The Village (PA	Condominiums	144 Units	1,054	66	81
12.	Eddie Alvarado	Single Family Res.	2 Units	19	2	2
13.	Eddie Alvarado	Single Family Res.	2 Units	19	2	2
14.	The Village (PA 18 and	Apartments	219 Units	1,603	101	123
15.	Dioji	Kennel	4,781 S.F.	100	10	10
16.	River Park Hotels	Hotel	240 Rooms	2,006	113	144
17.	U-Haul	Vehicle Storage	N/A	500	30	30
18.	Campus at Topa Towers	Trip Generation from ATE TIA		1,737	112	123
19.	Batelaan	Warehouse	3,000 S.F.	11	1	1
20.	Glovis New Car Transit	New Car Storage	3.9 Acres	267	50	76
21.	Audi of Oxnard	Trip Generation from ATE TIA		934	76	97
22.	ALDI	Grocery Store	1,648 S.F.	168	6	17
23.	Shoe City	Shopping Center	17,513 S.F.	661	16	67
24.	Cooper Mixed-Use	Apartments	2 Units	15	1	1
25.	Esplanade Gateway	Trip Generation from ATE TIA		762	97	37
26.	5th Street Banquet Hall	Banquet Hall	2,274 S.F.	500	20	50
27.	Gold Coast Transit	Trip Generation from Penfield & Smith TIA		2,263	153	78
28.	Trinity Church	Church	7,400 S.F.	51	2	4
29.	Food 4-Less	Commercial Retail	118,425 S.F.	4,470	111	451
30.	Dewey Pest Control	Office	5,700 S.F.	63	9	8
31.	Third Tower	Office	300,000 S.F.	2,922	348	345
32.	MWS Wire Industries	Warehouse	60,367 S.F.	215	18	19
33.	Cabot Industrial	Warehouse	24,518 S.F.	87	7	8
34.	Pacific Water	Warehouse	25,158 S.F.	90	8	8
35.	Elevar Industrial	Church	36,480 S.F.	332	20	20
36.	Sakioka Farms Specific	Trip Generation from Austin-Foust TIA		65,216	7,762	7,528
37.	Mission Produce Office	Trip Generation from ATE TIA		419	38	32
38.	Santiago at Graves	Trip Generation from ATE TIA		372	52	47
39.	Lockwood I	Trip Generation from ATE TIA		640	35	45
39.	Lockwood III	Apartments	154 Units	1,127	71	87
			Total Trips:	91,658	9,555	9,802

The data presented in Table 5 indicate that the approved/pending projects would generate a total of 91,658 average daily trips, 9,555 AM peak hour trips and 9,802 PM peak hour trips. The traffic generated by the approved/pending projects was distributed and assigned to the study-area intersections. The trip assignment for the cumulative development projects was developed based on the location of each project, data presented in recent traffic studies, as

well as a general knowledge of the population, employment and commercial centers in Oxnard and surrounding Ventura County area.

Cumulative Conditions

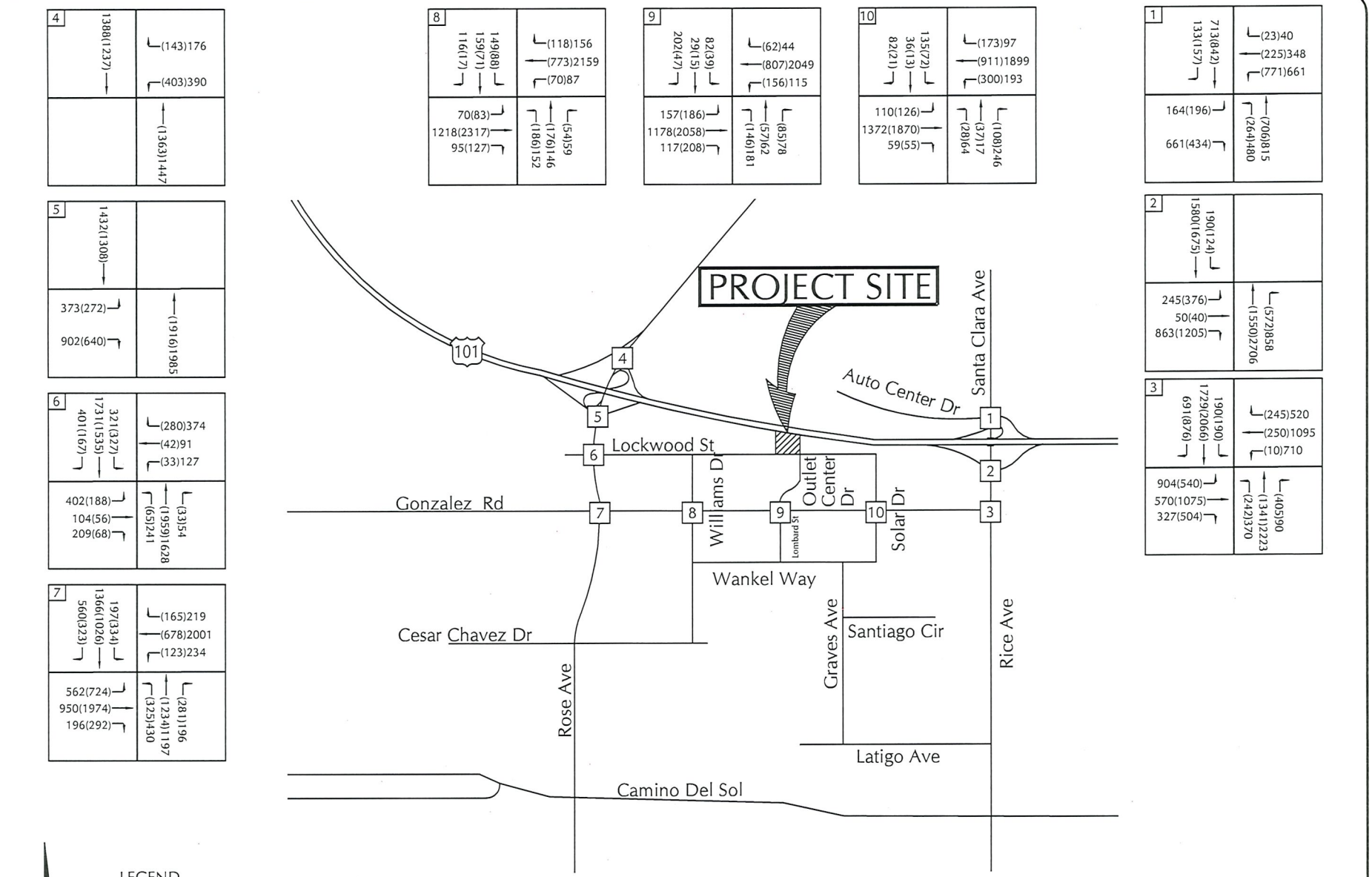
Levels of service were calculated for the study-area intersections assuming the Cumulative volumes illustrated on Figure 7. Table 6 lists the Cumulative levels of service for the study-area intersections during the AM and PM peak hour periods. Planned improvements identified in the Sakioka Farms Business Park EIR[1] are assumed to be in place for the Cumulative intersection analysis.

Table 6
Cumulative Peak Hour Levels of Service

Intersection		Control Type	AM Peak Hour		PM Peak Hour	
			ICU	LOS	ICU	LOS
1.	U.S. Highway 101 NB Ramps/Rice Ave.	Signal	0.61	LOS B	0.73	LOS C
2.	U.S. Highway 101 SB Ramps/Rice Ave.	Signal	0.70	LOS B	**0.81**	**LOS D**
3.	Rice Ave./Gonzales Rd.	Signal	0.75	LOS C	0.76	LOS C
4.	U.S. Highway 101 NB Ramps/Rose Ave.	Signal	0.40	LOS A	0.57	LOS A
5.	U.S. Highway 101 SB Ramps/Rose Ave.	Signal	0.59	LOS A	0.68	LOS B
6.	Rose Ave./Lockwood St.	Signal	0.61	LOS B	0.71	LOS C
7.	Rose Ave./Gonzales Rd.	Signal	**0.81**	**LOS D**	0.78	LOS C
8.	Gonzales Rd./Williams Dr.	Signal	0.75	LOS C	0.75	LOS C
9.	Gonzales Rd./Lombard St.	Signal	0.65	LOS B	0.69	LOS B
10.	Gonzales Rd./Solar Dr.	Signal	0.70	LOS B	0.72	LOS C

The data presented in Table 6 indicate that most of the study-area intersections would operate at LOS C or better during the AM peak hour and PM peak hour periods under Cumulative conditions, which meets the City's LOS C standard. However, the U.S. Highway 101 southbound ramps/Rice Avenue and Rose Avenue/Gonzales Road intersections will operate at LOS D.

[1] Sakioka Farms Specific Plan Environmental Impact Report Traffic Study



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CUMULATIVE TRAFFIC VOLUMES

FIGURE 7

JH - ATE#22068

Cumulative + Project Impacts

Levels of service were calculated for the study-area intersections assuming the Cumulative + Project volumes illustrated on Figure 8. Tables 7 and 8 show the results of the calculations and identify the consistency of the Project with the City of Oxnard policies.

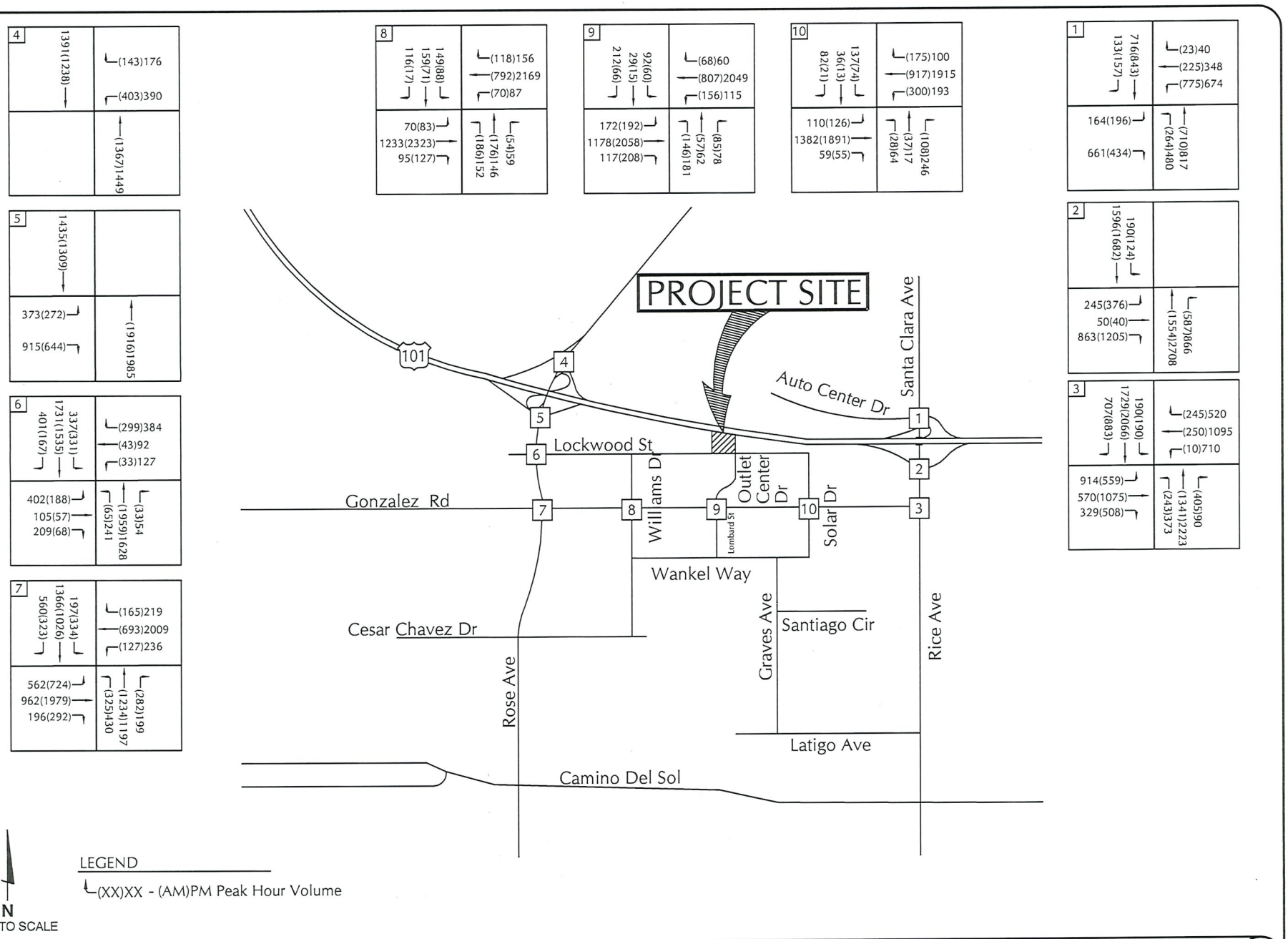
Table 7
Cumulative + Project AM Peak Hour Levels of Service

Intersection		Cumulative		Cumulative + Project		Change
		ICU	LOS	ICU	LOS	
1.	U.S. Highway 101 NB Ramps/Rice Ave,	0.61	LOS B	0.61	LOS B	0.00
2.	U.S. Highway 101 SB Ramps/Rice Ave.	0.70	LOS B	0.70	LOS B	0.00
3.	Rice Ave./Gonzales Rd.	0.75	LOS C	0.75	LOS C	0.00
4.	U.S. Highway 101 NB Ramps/Rose Ave.	0.40	LOS A	0.40	LOS A	0.00
5.	U.S. Highway 101 SB Ramps/Rose Ave.	0.59	LOS A	0.59	LOS A	0.00
6.	Rose Ave./Lockwood St.	0.61	LOS B	0.62	LOS B	0.01
7.	Rose Ave./Gonzales Rd.	**0.81**	**LOS D**	**0.81**	**LOS D**	0.00
8.	Gonzales Rd./Williams Dr.	0.75	LOS C	0.75	LOS C	0.00
9.	Gonzales Rd./Lombard St.	0.65	LOS B	0.66	LOS B	0.01
10.	Gonzales Rd./Solar Dr.	0.70	LOS B	0.71	LOS C	0.01

Table 8
Cumulative + Project PM Peak Hour Levels of Service

Intersection		Cumulative		Cumulative + Project		Change
		ICU	LOS	ICU	LOS	
1.	U.S. Highway 101 NB Ramps/Rice Ave,	0.73	LOS C	0.73	LOS C	0.00
2.	U.S. Highway 101 SB Ramps/Rice Ave.	**0.81**	**LOS D**	**0.81**	**LOS D**	0.00
3.	Rice Ave./Gonzales Rd.	0.76	LOS C	0.76	LOS C	0.00
4.	U.S. Highway 101 NB Ramps/Rose Ave.	0.57	LOS A	0.57	LOS A	0.00
5.	U.S. Highway 101 SB Ramps/Rose Ave.	0.68	LOS B	0.68	LOS B	0.00
6.	Rose Ave./Lockwood St.	0.71	LOS C	0.71	LOS C	0.00
7.	Rose Ave./Gonzales Rd.	0.78	LOS C	0.78	LOS C	0.00
8.	Gonzales Rd./Williams Dr.	0.75	LOS C	0.75	LOS C	0.00
9.	Gonzales Rd./Lombard St.	0.69	LOS B	0.70	LOS B	0.01
10.	Gonzales Rd./Solar Dr.	0.72	LOS C	0.73	LOS C	0.01

The data presented in Tables 7 and 8 indicate that the project would be consistent with the City of Oxnard's policies during the AM or the PM peak hour periods. Generally, all of the study-area intersections would continue to operate at LOS C or better with the addition of project traffic. The U.S. Highway 101 southbound ramps/Rice Avenue and Rose Avenue/Gonzales Road intersections will continue to operate at LOS D. The Project would not have an adverse effect on the study-area intersections based on the City of Oxnard's General Plan policy (ICU increase of 0.02 or greater).



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CUMULATIVE + PROJECT TRAFFIC VOLUMES

FIGURE 8

JH - ATE#22068

GENERAL PLAN BUILDOUT

The Project requires a General Plan Amendment from Business Research Park (BRP) to High Rise Residential (R4). Trip generation estimates were calculated for the proposed land use and the approved land use based on the rates presented in the Institute of Transportation Engineers (ITE), Trip Generation, 11th Edition for Multifamily Housing – Mid Rise (Land-Use Code #221), Affordable Housing - Income Limits (Land Use Code #223) and Factory Outlet Center (Land-Use Code #823)[2]. Factory Outlet Center is consistent with the initial traffic study prepared for the entitlement of the existing Palms Market Place. Table 9 summarizes the average daily, AM and PM peak hour trip generation estimates for the proposed and approved General Plan land uses.

Table 9
General Plan Land Use Trip Generation Comparison

Land Use	Size	ADT		Weekday Peak Hour Trips			
				AM Peak Hour		PM Peak Hour	
		Rate	Trips	Rate	Trips	Rate	Trips
Apartments	201 units	4.54	913	0.38	77	0.39	79
Apartments	33 units	7.94	262	0.73	24	0.73	24
			1,175		101		103
Factory Outlet Center	120,000 S.F.	26.59	3,191	0.67	80	2.29	275
	Net Change:		-2,016		+21		-172

As shown in Table 9 the Project would generate 1,175 average daily trips, 101 AM peak hour trips and 103 PM peak hour trips. The approved land use would generate 3,191 average daily trips, 80 AM peak hour trips and 275 PM peak hour trips. The proposed Lockwood IIII Apartments Project would generate fewer trips average daily and PM peak hour trips than the approved land use. The General Plan Buildout circulation system would be able to accommodate the traffic generated by the Project.

SITE ACCESS AND CIRCULATION



As illustrated on Figure 2 (Project Site Plan), access to Lockwood III Apartments Project will be provided by two driveway connections to Lockwood Street. The driveway connections will allow full access to the Project site. Given the existing and projected traffic volumes, the Lockwood Street/Project Driveway intersections will operate acceptably with Project traffic.

[2]Trip Generation, Institute of Transportation Engineers, 11th Edition, 2020.

The Project driveways would be designed and constructed to City of Oxnard design standards. Lockwood Street is level and straight, adequate sight distance should be provided at the driveways. The Project will be required to complete any necessary roadway improvements (curb, gutter, and sidewalk, etc.) on Lockwood Street along its frontage. Pedestrian facilities along Lockwood Street will connect the Project to regional and neighborhood commercial and medical services.

Pedestrian and Bicycle Facilities



Currently there are pedestrian facilities (crosswalks/sidewalks etc.) located along Lockwood Street and Outlet Center Drive in the study-area. The pedestrian facilities connect the Project to the commercial and medical facilities east, west, and south of the Project. Curb gutter and sidewalks are provided on Lockwood Street adjacent to the Project site. The nearest pedestrian crosswalks across Gonzales Road are provided at the Outlet Center Drive signalized intersection. The nearest pedestrian crosswalks across Rose Avenue are provided at the Lockwood Street signalized intersection. Striped pedestrian crosswalks, ADA ramps and pedestrian call buttons are provided at the Gonzles Road/Outlet Center Drive and Rose Avenue/Lockwood Street intersections. The proposed Project would not have an adverse effect on the existing pedestrian facilities.

The Project site is served by the City of Oxnard Bikeway System. The existing bicycle facilities located in the study-area consist of Class II bike lanes along Gonzales Road, Rose Avenue, Solar Drive, and a portion of Lockwood Street east of the Outlet Center Drive. These Class II bike lanes connect the Project to commercial and employment areas east and west of the Project. The portion of Lockwood Street adjacent to the Project site is identified as a future Class II bike lane facility in the "City of Oxnard Bicycle & Pedestrian Facilities Master Plan". In addition to the on-street facilities, the Project will provide on-site bicycle storage and bike racks. The proposed Project would not have an adverse effect on the existing bicycle facilities.

Transit Facilities



The City of Oxnard is served by Gold Coast Transit. In the study-area, the Project site is served by several bus routes. The #4A Route (North Oxnard) operates daily providing fixed route bus service on Gonzales Road in the vicinity of the Project site. During the peak commute hours, the #4A Route operates with 45-minute headways. The #4B Route (North Oxnard) operates daily providing fixed route bus service on Gonzles Road in the vicinity of the Project site. During the peak commute hours, the #4B Route operates with 25-minute headways. The #15 Route (Esplanade -El Rio - St. Johns Medical Center) operates daily providing fixed route bus service on Gonzales Road in the vicinity of the Project site. During the peak commute hours, the #15 Route operates with 50-minute headways. The #17 Route (Esplanade - St. Johns Medical Center - Oxnard College) operates daily providing fixed route bus service on Gonzales Road in the vicinity of the Project site. During the peak commute hours, the #17 Route operates with 30- to 45-minute headways. The #19 Route (OTC - 5th - Gonzales Road) operates daily providing fixed route bus service on Gonzales Road in the vicinity of the Project site. During the peak commute hours, the #19 Route operates with 60-minute headways. Existing bus stops with benches are located on both sides of Gonzales Road and Rose Avenue, less than ½ a mile from the Project site. The proposed Project has the potential to increase transit ridership and the demand for bus service in the study-area, however these increases would be accommodated by the existing transit services provided.

PARKING ANALYSIS

The Lockwood III Apartments Project is proposing to provide 351 on-site parking spaces (including 7 ADA parking spaces, 36 electric vehicle charging stations, 5 ADA electric vehicle charging stations and 1 ADA van electric vehicle charging station). Of the total 351 on-site parking spaces, 39 spaces (11% of total parking) would be compact. The City of Oxnard allows up to 25% of the required parking to be compact. The 39 compact spaces are dispersed through-out the Project site as surface, tuck under and podium parking. The locations of the compact parking spaces would not create an inconvenience, impair safety, on-site vehicular or pedestrian circulation.

State Density Bonus Parking Requirement

The Lockwood III Apartments Project is providing a 21% mix of very low- and low-income units, therefore under the State Density Bonus Law (Cal. Gov't Code, Section 65915(p)(3) included in Technical Appendix for reference) and the City of Oxnard Municipal Code, the follow parking ratios apply:

Studio and one bedroom:	1 garage space per unit
Two or more bedrooms:	1.5 garage spaces per unit

Based on these ratios, the parking requirements for the apartment units were calculated as shown in Table 10.

Table 10
Density Bonus Parking Requirements

Dwelling Type	Number of Units	Parking Ratio	Required Parking
1 Bedroom Apartment	24 units	1 space/unit	24 spaces
1 Bedroom Apartment	78 units	1 space/unit	78 spaces
2 Bedroom Apartment	108 units	1.5 spaces/unit	162 spaces
3 Bedroom Apartment	24 units	1.5 spaces/unit	36 spaces
Total Parking Spaces Required:			300 spaces

Based on the Density Bonus Law, 300 parking spaces are required for the 234 apartment units in the Lockwood III Apartments Project. The 351 on-site parking spaces proposed for the Project would satisfy the parking requirement and provide 51 reserve parking spaces.

Project Peak Parking Demands

Peak parking demand estimates were also developed for the Project. Based on the empirical parking demand rates presented in the ITE, Parking Generation, 5th Edition. ITE parking demand rates (85th Percentile) for Multifamily Housing - Mid Rise (Land Use Code #221) and Affordable Housing - Income Limits (Land Use Code #223) was used to estimate the peak parking demand for the Project based on the number of apartment units. Table 11 summarizes the results of the peak parking demand analysis based on ITE parking demand data.

Table 11
ITE Peak Parking Demand

Land Use	Units	Parking Rate	Parking Demand	Parking Provided
Apartments - Market Rate	201 units	1.47 Vehicles/Unit	295 Spaces	351 Spaces
Apartments - Affordable	33 units	1.33 Vehicles/Unit	44 Spaces	
		Total Parking:	339 Spaces	

Based on ITE rates, the weekday peak parking demand estimates for the Lockwood III Apartments Project is 339 parking spaces. The 351 on-site parking spaces proposed for the Project would satisfy the peak parking demand and provide 12 reserve parking spaces.

Based on State Density Bonus Law and ITE empirical peak parking demand data, the 351 on-site parking spaces proposed by the Project are adequate.

CONSTRUCTION TRAFFIC ANALYSIS

Project grading and building construction is estimated to occur over 22 months. Grading is estimated to occur over a 2-month period. The average number of workers on the site for the grading and construction duration is 10 - 30 workers. The workers make one trip onto the job site at 7:00 AM, and one trip off the job site at 3:00 PM. The vast majority of workers bring their own lunch or eat from a food truck that comes to the site, thus never leaving the site during work hours. Construction workers would travel to the site in private vehicles. If adequate parking areas are not available onsite, off-site parking would need to be obtained.

Grading and building construction of the Project would also require the delivery of construction equipment and materials to the site. Adequate staging and storage areas would need to be provided on-site to accommodate construction equipment and the delivery and storage of materials. The average heavy work trucks on site every day is 2. During the grading portion of the Project (first stage of construction) this number will go up slightly. The Project will have to have dirt hauled offsite, so during this process there will be 3 heavy trucks hauling dirt to an offsite location. Each truck will make an estimated 1 - 2 trips per day.

Construction of project-related improvements along Lockwood Street and Outlet Center Dive would have the potential to disrupt traffic flows within the corridor. Certain construction activities - such as roadway improvements, utility relocation or extensions, and drainage facility construction - could require temporary lane closures, which would in turn temporarily reduce existing street capacity. Such impacts would be short-term in duration. Potential sidewalk and lane closures could affect pedestrian and bicycle flows and therefore should be managed to minimize potential impacts. Traffic control plans would be required to mitigate these potential construction impacts (see Construction Mitigation Measures).

VEHICLE MILES TRAVELED ANALYSIS

The State of California, in compliance with Senate Bill 743, has developed a new set of CEQA guidelines and thresholds for transportation impacts that are based on a Vehicle Miles Traveled (VMT) metric rather than a Level of Service (LOS) metric. The State's Natural Resource Agency Updated Guidelines for the Implementation of the CEQA adopted in 2018, have designated VMT as the most appropriate measure of transportation impacts. "Vehicle miles traveled" refers to the amount and distance of automobile travel attributable to a project. Other relevant considerations may include the effects of the project on transit and non-motorized travel. For land use projects, vehicle miles traveled exceeding an applicable threshold of significance may indicate a significant impact.

VMT Thresholds

Local agencies have discretion to develop and adopt their own thresholds or rely on thresholds recommended by other agencies. Since the City of Oxnard has not yet adopted VMT impact criteria, the VMT analyses prepared for the Project was developed using VMT data presented in the recently updated Ventura County Transportation Commission (VCTC) traffic model for Ventura County and the following VMT thresholds published by the State.

The California Governor's Office of Planning and Research (OPR) published a technical advisory that includes recommendations regarding assessment of VMT, thresholds of significance, and mitigation measures.[3] The recommended VMT impact threshold for residential projects is as follows:

> "A proposed project exceeding a level of 15 percent below existing VMT per capita may indicate a significant transportation impact. "

VMT Analysis

The VCTC traffic model provides home based VMT per capita data for the City of Oxnard as well as the various Traffic Analysis Zones (TAZs) within the City, including the TAZ that encompasses the Project site (TAZ included in the Technical Appendix). Traffic model data was used to establish the home-based VMT per capita thresholds for the City of Oxnard and to estimate the home-based VMT per capita for the Project. Table 12 shows the existing home-based VMT per capita for the City of Oxnard, the VMT threshold (15% below existing home-based VMT per capita), and the Project's home-based VMT per capita based on the VCTC traffic model data (model data attached).

Table 12
Lockwood III Apartments Per Capita VMT Summary

City of Oxnard VMT[(a)]	VMT Impact Threshold[(b)]	Project VMT Estimate[(c)]	Impact?
14.80 per capita	10.69 per capita	0.97 per capita	No

(a) City of Oxnard home-based VMT per capita based on VCTC traffic model.
(b) VMT Threshold is a 15% reduction from City VMT (14.80 x 0.85 = 10.69).
(c) Project home-based VMT per capita estimate based on VCTC model traffic analysis zones.

As shown, the existing city-wide home-based VMT in the City of Oxnard is 14.80 VMT per capita. Thus, the VMT threshold is 10.69 VMT per capita (15% below existing VMT: 14.80 x 0.85 = 10.69). The VCTC model shows that the homes within the Project TAZ generate 0.97 VMT per capita, which is below the 10.69 VMT per capita impact threshold. Thus, the Project would not have a potentially significant VMT impact.

■ ■ ■

3 Technical Advisory on Evaluating Transportation Impacts in CEQA, Governor's Office of Planning and Research, December 2018.

REFERENCES AND PERSONS CONTACTED

Associated Transportation Engineers

Richard L. Pool, P.E.
Darryl F. Nelson, Senior Transportation Planner
Scott A. Schell, Principal Transportation Planner
Jiho Ha, Transportation Engineer

Persons Contacted

Earnel Bihis, City of Oxnard

References

Trip Generation, Institute of Transportation Engineers, 11th Edition, 2020.

Technical Advisory on Evaluating Transportation Impacts in CEQA, Governor's Office of Planning and Research, December 2018.

City of Oxnard Bicycle & Pedestrian Facilities Master Plan, City of Oxnard, February 2011.

Traffic and Circulation Analysis for the Factory Outlet Center Project, Associated Transportation Engineers, August 1992.

Sakioka Farms Specific Plan Environment Impact Report Traffic Study, Austin-Foust Associates, Inc. February 2010.

Mission Produce Office Project Traffic and Circulation Study, Associated Transportation Engineers, December 2018.

TECHNICAL APPENDIX

CONTENTS

TRAFFIC COUNT DATA

INTERSECTION LEVEL OF SERVICE CRITERIA/DEFINITIONS

INTERSECTION LEVEL OF SERVICE CALCULATION WORKSHEETS

Reference 1 - U.S. Highway 101 Northbound Ramps/Rice Avenue
Reference 2 - U.S. Highway 101 Southbound Ramps/Rice Avenue
Reference 3 - Rice Avenue/Gonzales Road
Reference 4 - U.S. Highway 101 Northbound Ramps/Rose Avenue
Reference 5 - U.S. Highway 101 Southbound Ramps/Rose Avenue
Reference 6 - Rose Avenue/Lockwood Street
Reference 7 - Rose Avenue/Gonzales Road
Reference 8 - Gonzales Road/Williams Drive
Reference 9 - Gonzales Road/Lombard Street
Reference 10 - Gonzales Road/Solar Drive

CALIFORNIA GOVERNMENT CODE SECTION 65199(p)(1)

VENTURA COUNTY TRANSPORTATION COMMISSION TRAVEL DEMAND MODEL TAZ

TRAFFIC COUNT DATA

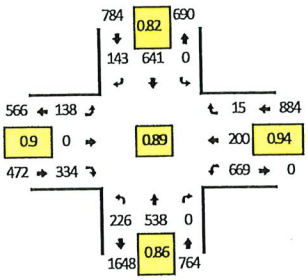
Type of peak hour being reported: Intersection Peak

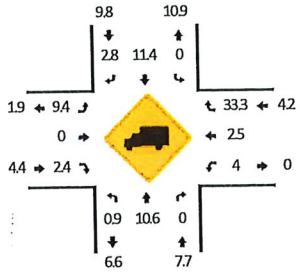
Method for determining peak hour: Total Entering Volume

LOCATION: Rice Ave -- US 101 WB Ramps
CITY/STATE: Oxnard, CA

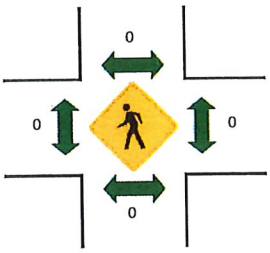
QC JOB #: 15936419
DATE: Wed, Sep 14 2022

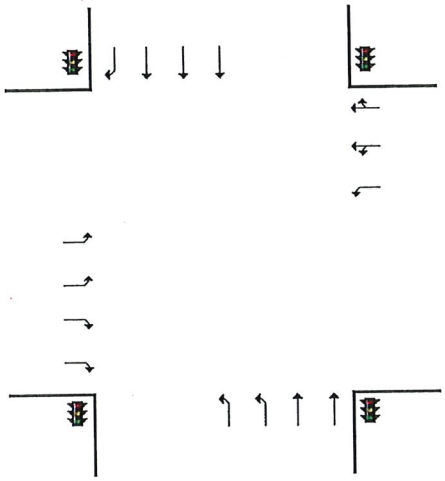
Peak-Hour: 7:30 AM – 8:30 AM
Peak 15-Min: 7:45 AM – 8:00 AM

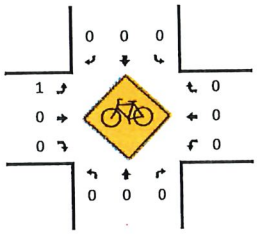


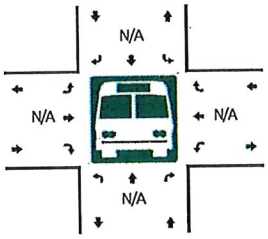


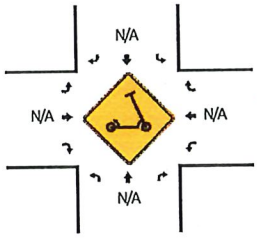
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					US 101 WB Ramps (Eastbound)					US 101 WB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	31	93	0	0	0	0	104	8	0	8	20	0	23	1	61	126	36	2	0	3	516	
7:15 AM	44	86	0	1	0	0	124	11	0	12	18	0	11	1	49	128	40	1	0	3	529	
7:30 AM	56	117	0	1	0	0	135	19	0	14	25	0	21	0	49	150	53	2	0	2	644	
7:45 AM	52	169	0	1	0	0	190	19	0	29	39	0	34	0	46	182	49	1	0	3	814	2503
8:00 AM	68	136	0	0	0	0	156	17	0	23	41	0	34	0	52	179	45	4	0	0	755	2742
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8:30 AM	36	109	0	0	0	0	156	6	0	11	13	0	24	2	73	150	49	4	0	2	635	2895
8:45 AM	45	91	0	0	0	0	138	8	0	7	25	0	24	1	51	130	41	3	0	1	565	2646

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	208	676	0	4	0	0	760	192	0	116	156	0	320	0	184	728	196	16	0	12	3568
Heavy Trucks	0	44	0			0	64	4			12	0	4			12	4	0			144
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			4	0	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

Type of peak hour being reported: Intersection Peak

Method for determining peak hour: Total Entering Volume

LOCATION: Rice Ave -- US 101 WB Ramps
CITY/STATE: Oxnard, CA

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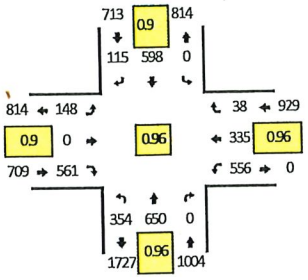
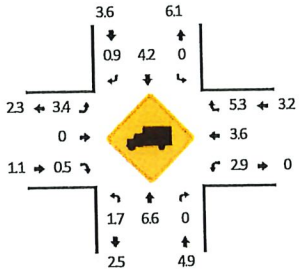
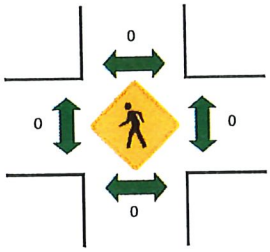
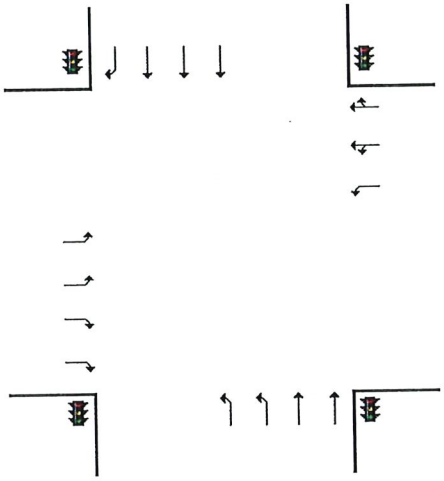
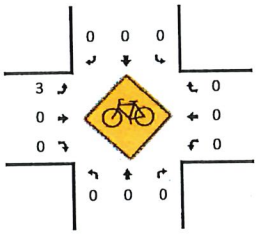
Peak 15-Min: 5:00 PM -- 5:15 PM

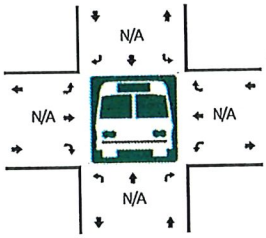


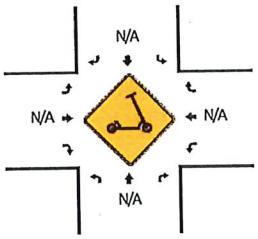












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15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					US 101 WB Ramps (Eastbound)					US 101 WB Ramps (Westbound)					Total	Hourly Totals
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4:00 PM	79	182	0	6	0	0	189	17	0	16	23	0	32	3	98	102	68	4	0	1	820	
4:15 PM	101	133	0	3	0	0	181	14	0	18	30	0	28	5	92	104	54	3	0	2	768	
4:30 PM	79	150	0	3	0	0	144	10	0	19	29	0	37	9	72	142	83	11	0	0	788	
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5:15 PM	85	168	0	4	0	0	172	16	0	10	39	0	58	4	66	142	83	7	0	2	856	3346
5:30 PM	80	158	0	3	0	0	152	11	0	15	34	0	43	5	85	132	75	0	0	4	797	3355
5:45 PM	75	117	0	3	0	0	153	11	0	18	35	0	43	4	95	135	81	11	0	1	782	3306

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	352	688	0	8	0	0	568	108	0	64	76	0	672	40	444	564	356	52	0	16	4008
Heavy Trucks	4	36	0			0	16	0			4	0	0			16	16	0			92
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			0	0	0			0	0	0			0
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

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Method for determining peak hour: Total Entering Volume

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CITY/STATE: Oxnard, CA

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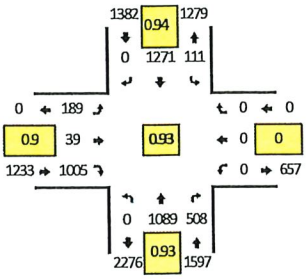

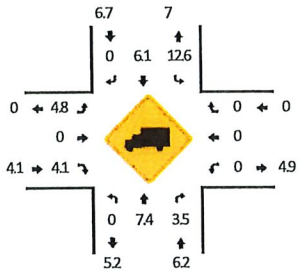

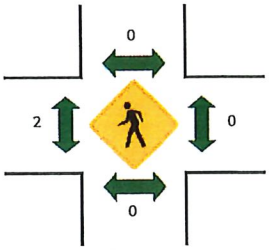

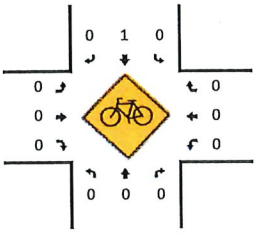

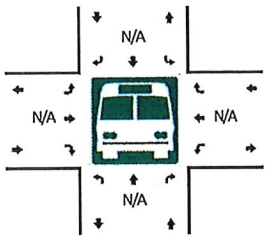

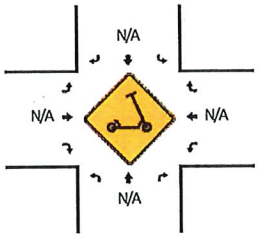

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15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					US 101 EB Ramps (Eastbound)					US 101 EB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	0	169	98	0	0	36	241	0	0	0	30	0	174	0	0	0	0	0	0	0	748	
7:15 AM	0	186	110	0	3	26	230	0	0	0	34	0	232	0	0	0	0	0	0	0	821	
7:30 AM	0	262	164	0	3	22	281	0	0	0	44	16	210	0	0	0	0	0	0	0	1002	
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8:00 AM	0	278	90	0	0	32	321	0	0	0	36	6	301	0	0	0	0	0	0	0	1064	4015
8:15 AM	0	240	129	0	0	34	335	0	0	0	35	4	241	0	0	0	0	0	0	0	1018	4212
8:30 AM	0	177	107	0	1	36	300	0	0	0	43	4	222	0	0	0	0	0	0	0	890	4100
8:45 AM	0	199	88	0	0	36	261	0	0	0	42	5	190	0	0	0	0	0	0	0	821	3793

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1236	488	0	4	88	1336	0	4	0	296	52	1012	0	0	0	0	0	0	0	4516
Heavy Trucks	0	80	8			12	52	0			4	0	40			0	0	0			196
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	4	0			0	0	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

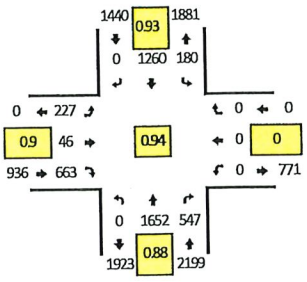
Type of peak hour being reported: Intersection Peak

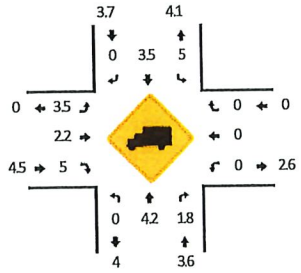
Method for determining peak hour: Total Entering Volume

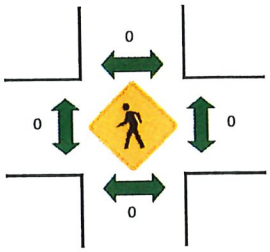
LOCATION: Rice Ave -- US 101 EB Ramps
CITY/STATE: Oxnard, CA

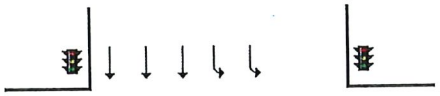
QC JOB #: 15936418
DATE: Wed, Sep 14 2022

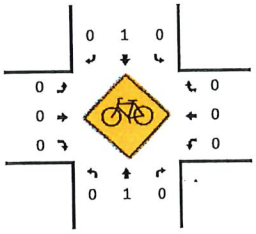
Peak-Hour: 4:30 PM -- 5:30 PM
Peak 15-Min: 5:15 PM -- 5:30 PM

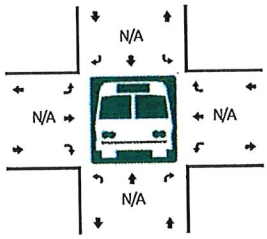


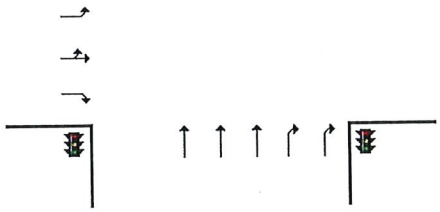


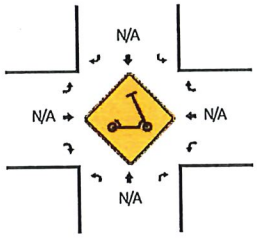












R* = RTOR

15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					US 101 EB Ramps (Eastbound)					US 101 EB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	0	457	121	0	0	44	320	0	1	0	45	1	149	0	0	0	0	0	0	0	1138	
4:15 PM	0	335	100	0	3	42	299	0	1	0	52	3	150	0	0	0	0	0	0	0	985	
4:30 PM	0	438	125	0	0	41	295	0	1	0	46	0	157	0	0	0	0	0	0	0	1103	
4:45 PM	0	403	120	0	1	35	323	0	0	0	58	12	164	0	0	0	0	0	0	0	1116	4342
5:00 PM	0	347	138	0	3	60	326	0	0	0	71	16	174	0	0	0	0	0	0	0	1135	4339
5:15 PM	0	464	160	0	0	42	316	0	1	0	52	18	168	0	0	0	0	0	0	0	1221	4575
5:30 PM	0	372	119	0	0	42	315	0	1	0	51	22	142	0	0	0	0	0	0	0	1064	4536
5:45 PM	0	273	66	0	4	32	325	0	1	0	59	7	134	0	0	0	0	0	0	0	901	4321

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1856	640	0	0	168	1264	0	4	0	208	72	672	0	0	0	0	0	0	0	4884
Heavy Trucks	0	84	0			12	44	0			4	0	32			0	0	0			176
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	4	0			0	0	0			0	0	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

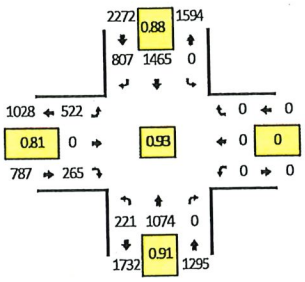
Type of peak hour being reported: Intersection Peak

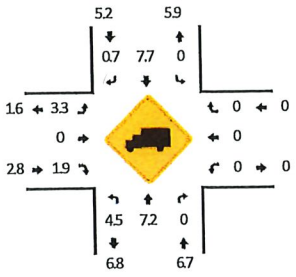
Method for determining peak hour: Total Entering Volume

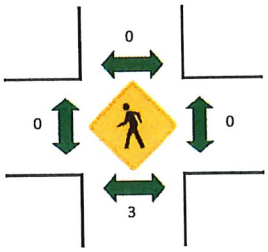
LOCATION: Rice Ave -- E Gonzales Rd
CITY/STATE: Oxnard, CA

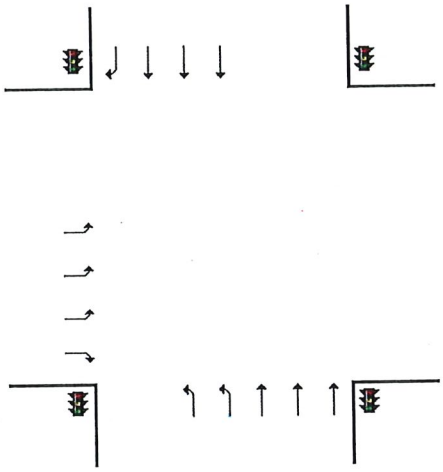
QC JOB #: 15936415
DATE: Wed, Sep 14 2022

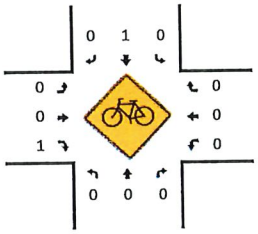
Peak-Hour: 7:30 AM – 8:30 AM
Peak 15-Min: 8:00 AM – 8:15 AM

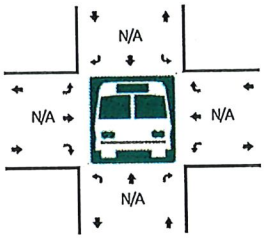


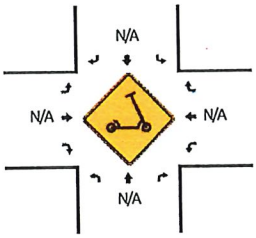












R* = RTOR

15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	23	184	0	0	0	0	302	61	0	56	79	0	27	0	18	0	0	0	0	0	750	
7:15 AM	33	226	0	1	0	0	351	65	0	43	83	0	17	0	24	0	0	0	0	0	843	
7:30 AM	42	277	0	0	0	0	316	90	0	53	164	0	50	2	28	0	0	0	0	0	1022	
7:45 AM	69	285	0	1	0	0	390	138	0	65	123	0	42	0	22	0	0	0	0	0	1135	3750
8:00 AM	53	270	0	1	0	0	413	128	0	101	135	0	36	0	29	0	0	0	0	0	1166	4166
8:15 AM	55	242	0	0	0	0	346	145	0	87	98	0	29	0	29	0	0	0	0	0	1031	4354
8:30 AM	61	178	0	0	0	0	300	141	0	63	117	0	54	0	16	0	0	0	0	0	930	4262
8:45 AM	61	209	0	1	0	0	286	111	0	61	82	0	42	0	20	0	0	0	0	0	873	4000

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	212	1080	0	4	0	0	1652	916	0	404	540	0	260	0	116	0	0	0	0	0	5184
Heavy Trucks	4	68	0			0	124	8			32	0	0			0	0	0			236
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			0	0	0			0	0	0			0
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

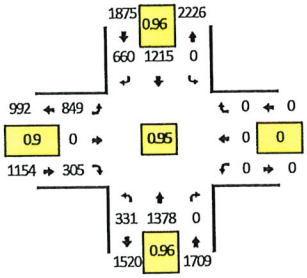
Type of peak hour being reported: Intersection Peak

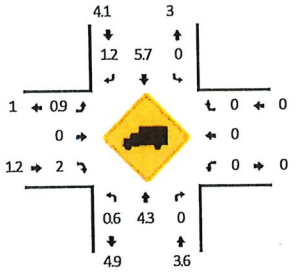
Method for determining peak hour: Total Entering Volume

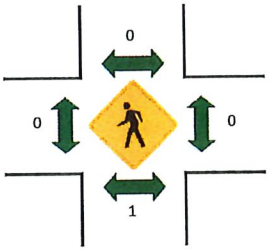
LOCATION: Rice Ave -- E Gonzales Rd
CITY/STATE: Oxnard, CA

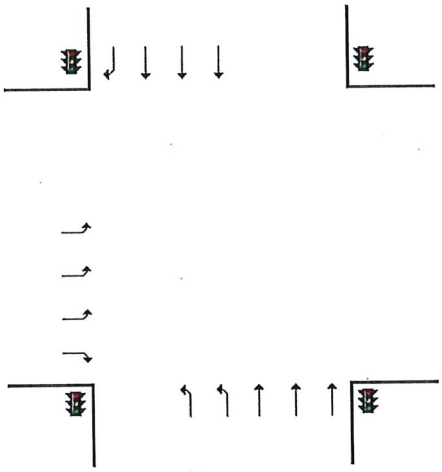
QC JOB #: 15936416
DATE: Wed, Sep 14 2022

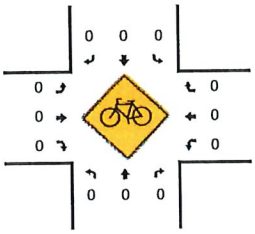
Peak-Hour: 4:30 PM -- 5:30 PM
Peak 15-Min: 5:15 PM -- 5:30 PM

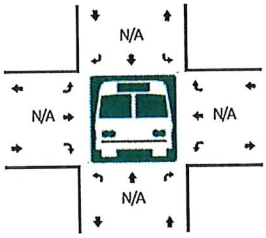


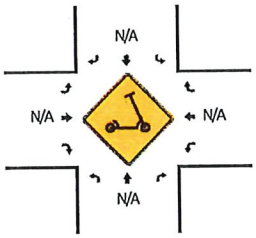












R* = RTOR

15-Min Count Period Beginning At	Rice Ave (Northbound)					Rice Ave (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	117	391	0	0	0	0	311	102	0	44	171	0	33	0	31	0	0	0	0	0	1200	
4:15 PM	70	326	0	0	0	0	323	93	0	57	139	0	25	0	33	0	0	0	0	0	1066	
4:30 PM	88	334	0	0	0	0	273	103	0	55	212	0	41	1	22	0	0	0	0	0	1129	
4:45 PM	67	351	0	0	0	0	320	87	0	73	190	0	36	0	34	0	0	0	0	0	1158	4553
5:00 PM	99	325	0	0	0	0	315	78	0	84	201	0	29	0	68	0	0	0	0	0	1199	4552
5:15 PM	77	368	0	0	0	0	307	107	0	73	245	0	30	0	45	0	0	0	0	0	1252	4738
5:30 PM	94	315	0	0	0	0	307	109	0	45	161	0	34	3	26	0	0	0	0	0	1094	4703
5:45 PM	81	262	0	0	0	0	326	102	0	57	106	0	46	1	38	0	0	0	0	0	1019	4564

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	308	1472	0	0	0	0	1228	720	0	292	980	0	300	0	180	0	0	0	0	0	5480
Heavy Trucks	0	64	0			0	60	12			12	0	8			0	0	0			156
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			0	0	0			0	0	0			0
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

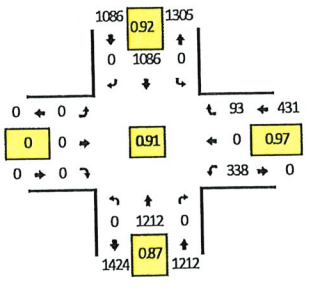
Type of peak hour being reported: Intersection Peak

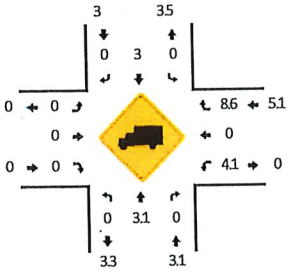
Method for determining peak hour: Total Entering Volume

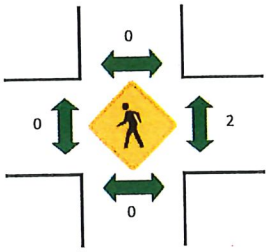
LOCATION: N Rose Ave -- US 101 WB Ramps
CITY/STATE: Oxnard, CA

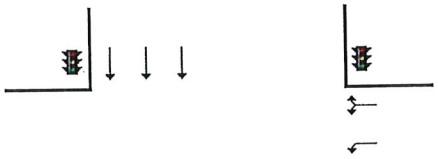
QC JOB #: 15936401
DATE: Wed, Sep 14 2022

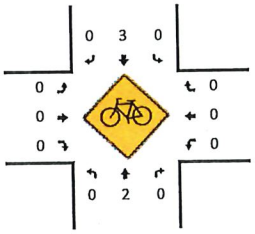
Peak-Hour: 7:30 AM – 8:30 AM
Peak 15-Min: 7:45 AM – 8:00 AM

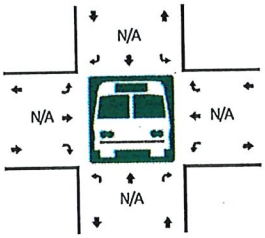




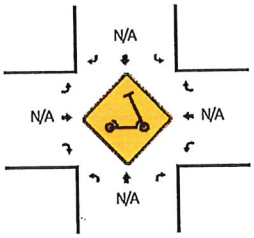












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					US 101 WB Ramps (Eastbound)					US 101 WB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	0	171	0	0	0	0	161	0	0	0	0	0	0	0	0	65	0	7	0	7	411	
7:15 AM	0	199	0	0	0	0	227	0	0	0	0	0	0	0	0	93	0	12	0	7	538	
7:30 AM	0	269	0	0	0	0	259	0	0	0	0	0	0	0	0	80	0	11	0	14	633	
7:45 AM	0	348	0	0	0	0	295	0	0	0	0	0	0	0	0	80	0	11	0	13	747	2329
8:00 AM	0	345	0	0	0	0	267	0	0	0	0	0	0	0	0	90	0	11	0	10	723	2641
8:15 AM	0	250	0	0	0	0	265	0	0	0	0	0	0	0	0	88	0	15	0	8	626	2729
8:30 AM	0	187	0	0	0	0	242	0	0	0	0	0	0	0	0	85	0	12	0	9	535	2631
8:45 AM	0	197	0	0	0	0	195	0	0	0	0	0	0	0	0	70	0	15	0	8	485	2369

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1392	0	0	0	0	1180	0	0	0	0	0	0	0	0	320	0	96	0	52	3040
Heavy Trucks	0	48	0			0	52	0			0	0	0			8	0	0			108
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	8	0			0	0	0			0	0	0			8
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

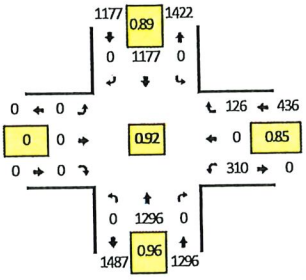
Type of peak hour being reported: Intersection Peak

Method for determining peak hour: Total Entering Volume

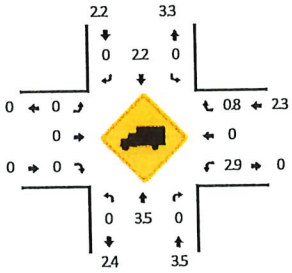
LOCATION: N Rose Ave -- US 101 WB Ramps
CITY/STATE: Oxnard, CA

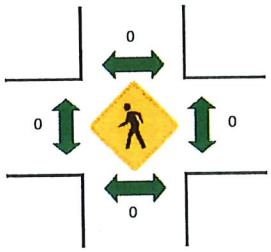
QC JOB #: 15936402
DATE: Wed, Sep 14 2022

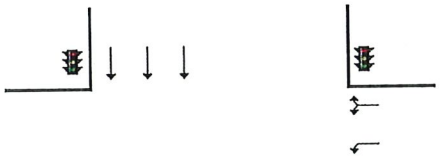
Peak-Hour: 4:15 PM -- 5:15 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

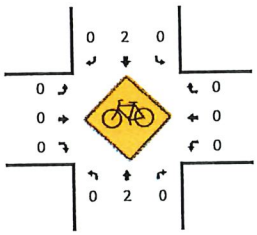


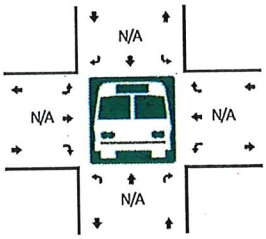




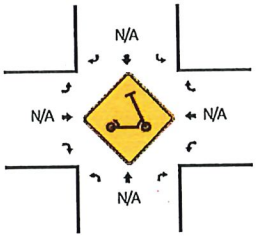












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					US 101 WB Ramps (Eastbound)					US 101 WB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	0	313	0	0	0	0	313	0	0	0	0	0	0	0	0	93	0	21	0	16	756	
4:15 PM	0	336	0	0	0	0	287	0	0	0	0	0	0	0	0	79	0	21	0	11	734	
4:30 PM	0	312	0	0	0	0	274	0	0	0	0	0	0	0	0	79	0	24	0	4	693	
4:45 PM	0	315	0	0	0	0	287	0	0	0	0	0	0	0	0	56	0	14	0	20	692	2875
5:00 PM	0	333	0	0	0	0	329	0	0	0	0	0	0	0	0	96	0	19	0	13	790	2909
5:15 PM	0	320	0	0	0	0	294	0	0	0	0	0	0	0	0	72	0	10	0	9	705	2880
5:30 PM	0	308	0	0	0	0	258	0	0	0	0	0	0	0	0	103	0	11	0	9	689	2876
5:45 PM	0	267	0	0	0	0	277	0	0	0	0	0	0	0	0	70	0	16	0	13	643	2827

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1332	0	0	0	0	1316	0	0	0	0	0	0	0	0	384	0	128	0	52	3212
Heavy Trucks	0	36	0			0	24	0			0	0	0			8	0	4			72
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			0	0	0			0	0	0			0
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

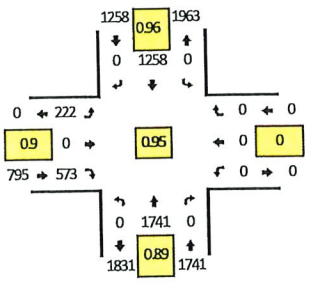
Type of peak hour being reported: Intersection Peak

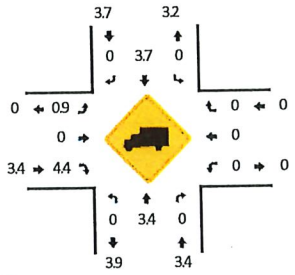
Method for determining peak hour: Total Entering Volume

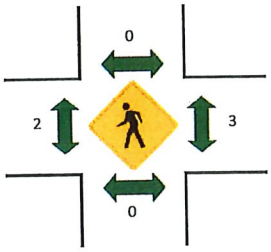
LOCATION: N Rose Ave -- US 101 EB Ramps
CITY/STATE: Oxnard, CA

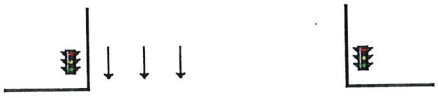
QC JOB #: 15936403
DATE: Wed, Sep 14 2022

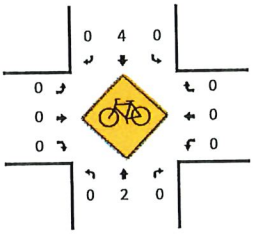
Peak-Hour: 7:30 AM -- 8:30 AM
Peak 15-Min: 7:45 AM -- 8:00 AM

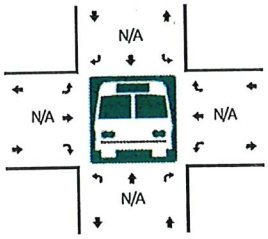


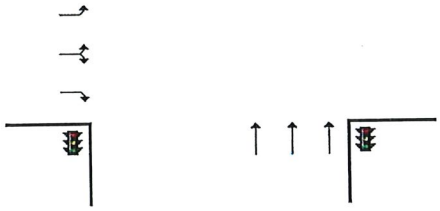


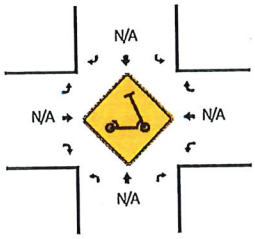












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					US 101 EB Ramps (Eastbound)					US 101 EB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	0	257	0	0	0	0	185	0	0	0	49	0	50	0	66	0	0	0	0	0	607	
7:15 AM	0	300	0	0	0	0	260	0	0	0	60	0	61	0	71	0	0	0	0	0	752	
7:30 AM	0	435	0	0	0	0	305	0	0	0	46	0	93	0	49	0	0	0	0	0	928	
7:45 AM	0	490	0	0	0	0	328	0	0	0	56	0	68	0	55	0	0	0	0	0	997	3284
8:00 AM	0	474	0	0	0	0	315	0	0	0	57	0	87	0	63	0	0	0	0	0	996	3673
8:15 AM	0	342	0	0	0	0	310	0	0	0	63	0	102	0	56	0	0	0	0	0	873	3794
8:30 AM	0	272	0	0	0	0	298	0	0	0	51	0	102	0	64	0	0	0	0	0	787	3653
8:45 AM	0	287	0	0	0	0	225	0	0	0	60	0	86	0	75	0	0	0	0	0	733	3389

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1960	0	0	0	0	1312	0	0	0	224	0	492	0	220	0	0	0	0	0	4208
Heavy Trucks	0	76	0			0	56	0			4	0	24			0	0	0			160
Buses												4					0				4
Pedestrians		0					0														8
Bicycles	0	0	0			0	8	0			0	0	0			0	0	0			
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

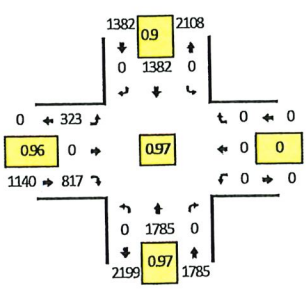
Type of peak hour being reported: Intersection Peak

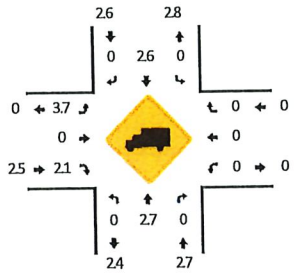
Method for determining peak hour: Total Entering Volume

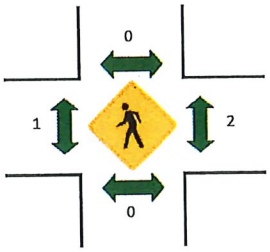
LOCATION: N Rose Ave -- US 101 EB Ramps
CITY/STATE: Oxnard, CA

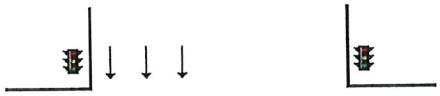
QC JOB #: 15936404
DATE: Wed, Sep 14 2022

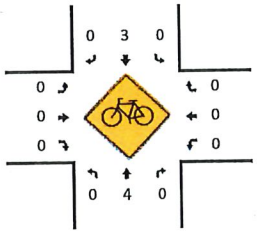
Peak-Hour: 4:15 PM -- 5:15 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

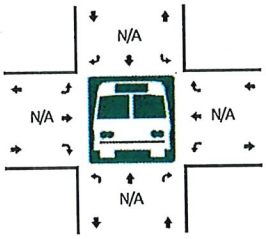


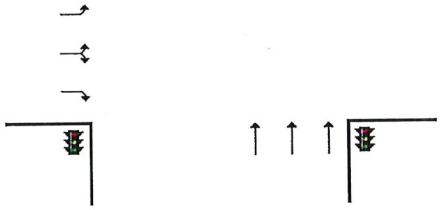


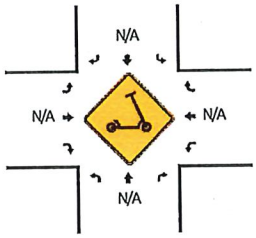












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					US 101 EB Ramps (Eastbound)					US 101 EB Ramps (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	0	449	0	0	0	0	368	0	0	0	69	0	165	0	26	0	0	0	0	0	1077	
4:15 PM	0	461	0	0	0	0	347	0	0	0	82	0	151	0	43	0	0	0	0	0	1084	
4:30 PM	0	422	0	0	0	0	322	0	0	0	83	0	159	0	49	0	0	0	0	0	1035	
4:45 PM	0	452	0	0	0	0	331	0	0	0	78	0	181	0	39	0	0	0	0	0	1081	4277
5:00 PM	0	450	0	0	0	0	382	0	0	0	80	0	157	0	38	0	0	0	0	0	1107	4307
5:15 PM	0	464	0	0	0	0	331	0	0	0	73	0	166	0	41	0	0	0	0	0	1075	4298
5:30 PM	0	439	0	0	0	0	356	0	0	0	57	0	132	0	38	0	0	0	0	0	1022	4285
5:45 PM	0	385	0	0	0	0	326	0	0	0	63	0	167	0	51	0	0	0	0	0	992	4196

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	0	1800	0	0	0	0	1528	0	0	0	320	0	780	0	152	0	0	0	0	0	4580
Heavy Trucks	0	44	0			0	32	0			4	0	4			0	0	0			84
Buses																	4				4
Pedestrians		0					0					0									
Bicycles	0	8	0			0	4	0			0	0	0			0	0	0			12
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

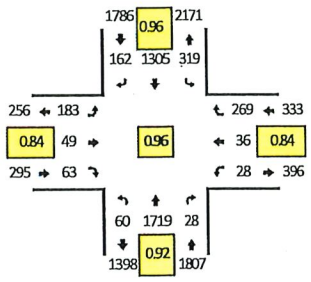
Type of peak hour being reported: Intersection Peak

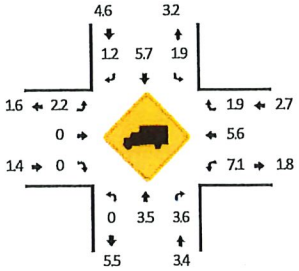
Method for determining peak hour: Total Entering Volume

LOCATION: N Rose Ave -- Lockwood St
CITY/STATE: Oxnard, CA

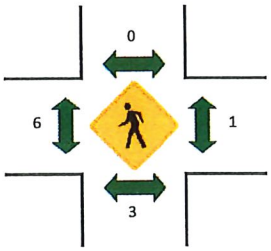
QC JOB #: 15936405
DATE: Wed, Sep 14 2022

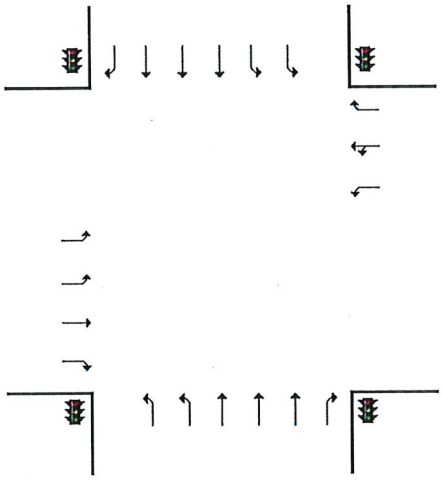
Peak-Hour: 7:30 AM – 8:30 AM
Peak 15-Min: 8:00 AM – 8:15 AM

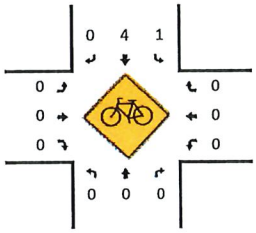


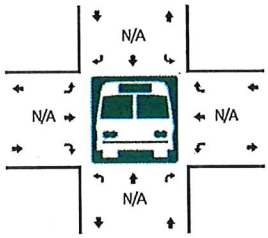


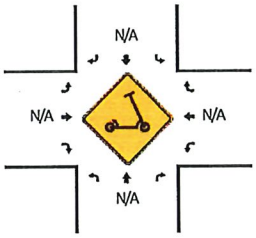
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					Lockwood St (Eastbound)					Lockwood St (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	11	288	3	1	2	41	216	28	0	4	33	10	3	0	4	8	3	14	0	16	685	
7:15 AM	10	355	4	2	0	39	306	31	1	9	31	11	2	0	2	8	7	26	0	17	861	
7:30 AM	16	471	4	0	0	64	339	27	0	7	48	12	3	0	10	7	5	27	0	21	1061	
7:45 AM	14	437	5	0	3	88	307	29	0	7	58	13	5	0	12	5	11	64	0	19	1077	3684
8:00 AM	15	471	5	1	1	83	336	30	0	6	40	10	4	0	9	2	12	63	0	16	1104	4103
8:15 AM	13	340	9	1	1	84	323	46	0	10	37	14	4	0	16	14	8	31	0	28	979	4221
8:30 AM	26	250	7	1	1	98	333	41	0	13	51	9	6	0	14	11	8	27	0	25	921	4081
8:45 AM	23	268	9	0	1	63	239	61	0	14	49	18	6	0	16	19	6	27	0	19	838	3842

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	60	1884	24	4	4	332	1344	144	0	24	160	40	52	0	36	8	48	316	0	64	4544
Heavy Trucks	0	88	0			12	72	0			4	0	0			0	4	12			192
Buses																					
Pedestrians		0					0					4					0				4
Bicycles	0	0	0			0	4	0			0	0	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

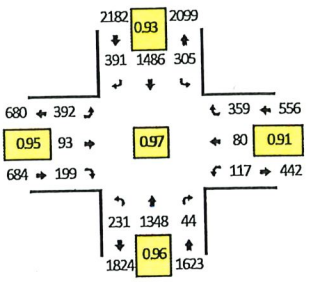
Type of peak hour being reported: Intersection Peak

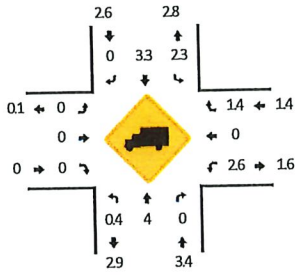
Method for determining peak hour: Total Entering Volume

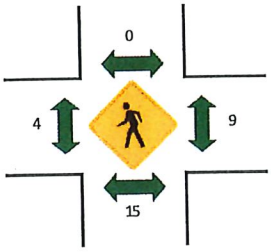
LOCATION: N Rose Ave -- Lockwood St
CITY/STATE: Oxnard, CA

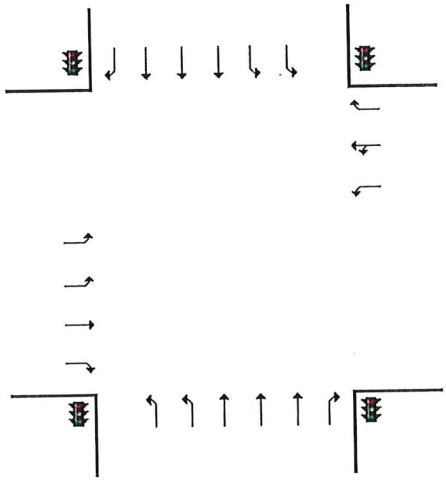
QC JOB #: 15936406
DATE: Wed, Sep 14 2022

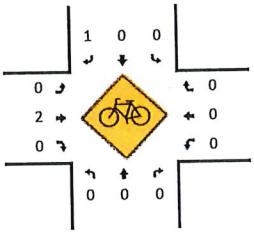
Peak-Hour: 4:15 PM -- 5:15 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

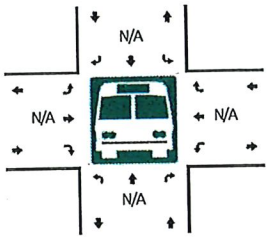


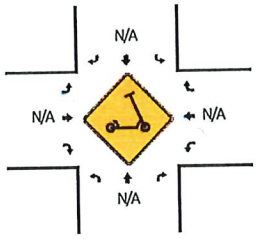












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					Lockwood St (Eastbound)					Lockwood St (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	54	321	8	2	0	85	374	100	0	15	88	21	17	0	28	19	36	86	0	23	1277	
4:15 PM	61	351	5	3	0	77	380	77	0	16	105	25	20	0	24	34	20	70	0	9	1277	
4:30 PM	46	326	11	5	0	75	340	68	0	14	88	30	27	0	26	26	24	59	0	22	1187	
4:45 PM	49	347	16	7	2	76	361	93	0	17	93	13	18	0	35	35	19	87	0	12	1280	5021
5:00 PM	53	324	9	7	1	77	405	86	0	20	106	25	27	0	22	22	17	76	0	24	1301	5045
5:15 PM	55	325	11	7	0	71	368	80	0	14	91	25	20	0	25	31	30	98	0	9	1260	5028
5:30 PM	35	319	9	3	1	65	345	86	0	22	83	25	23	0	20	26	23	65	1	25	1176	5017
5:45 PM	34	259	9	8	1	65	341	88	0	21	102	26	16	0	26	21	21	70	0	15	1123	4860

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	212	1296	40	28	4	308	1620	424	0	80	424	100	196	0	88	88	68	400	0	96	5472
Heavy Trucks	4	36	0			4	36	0			0	0	0			0	0	4			84
Buses																	4				4
Pedestrians		0					0					0									4
Bicycles	0	0	0			0	0	0			0	4	0			0	0	0			
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

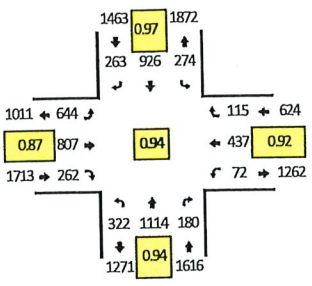
Type of peak hour being reported: Intersection Peak

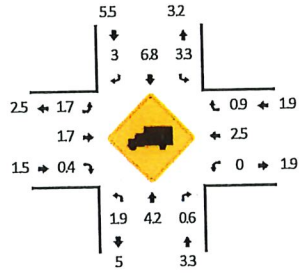
Method for determining peak hour: Total Entering Volume

LOCATION: N Rose Ave -- E Gonzales Rd
CITY/STATE: Oxnard, CA

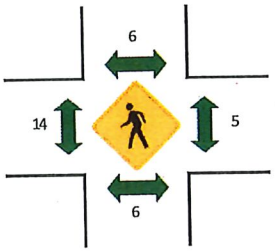
QC JOB #: 15936407
DATE: Wed, Sep 14 2022

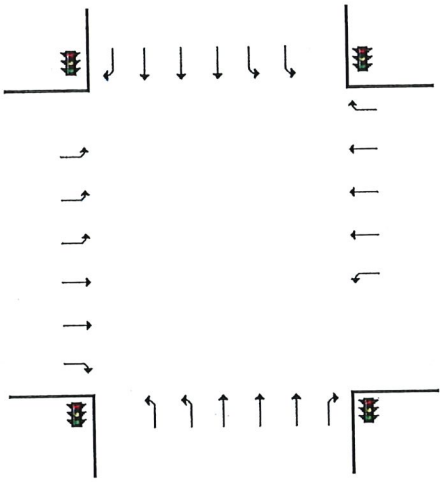
Peak-Hour: 7:30 AM -- 8:30 AM
Peak 15-Min: 8:00 AM -- 8:15 AM

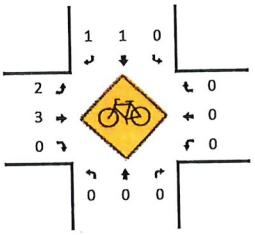


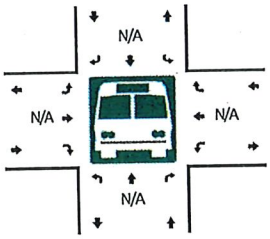


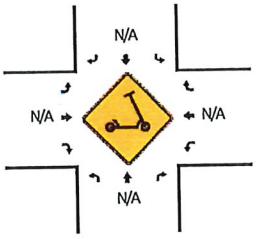
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	53	208	10	2	8	35	172	25	0	5	82	76	21	0	16	7	49	1	0	9	779	
7:15 AM	47	231	16	2	9	26	225	51	0	9	131	104	33	0	26	19	72	9	0	7	1017	
7:30 AM	62	310	13	1	17	62	256	48	0	10	173	182	33	0	26	15	94	13	1	15	1331	
7:45 AM	75	298	31	0	22	57	249	42	0	12	157	224	32	0	27	20	120	14	0	13	1393	4520
8:00 AM	88	295	23	7	18	65	215	86	0	1	191	218	44	1	39	19	102	11	0	17	1440	5181
8:15 AM	85	211	33	4	23	90	206	54	0	10	122	183	29	0	32	17	121	18	0	14	1252	5416
8:30 AM	45	171	21	7	8	54	226	53	0	16	109	167	20	1	22	27	92	7	1	7	1054	5139
8:45 AM	36	180	31	12	29	70	181	36	0	13	103	177	20	1	19	33	74	10	0	20	1045	4791

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	352	1180	164	28	72	260	860	348	0	4	764	872	332	4	156	76	408	112	0	68	6060
Heavy Trucks	8	64	4			4	60	8			20	8	4			0	12	0			192
Buses												8					4				16
Pedestrians		0					4														4
Bicycles	0	0	0			0	0	0			0	4	0			0	0	0			
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

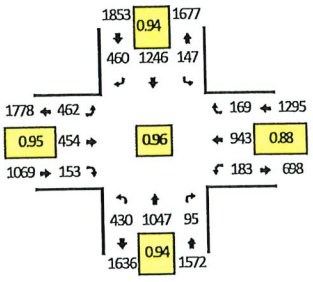
Type of peak hour being reported: Intersection Peak

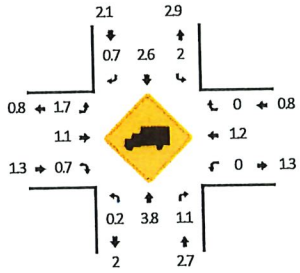
Method for determining peak hour: Total Entering Volume

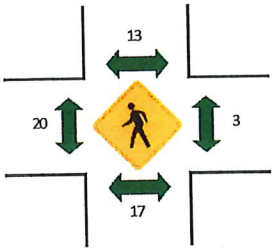
LOCATION: N Rose Ave -- E Gonzales Rd
CITY/STATE: Oxnard, CA

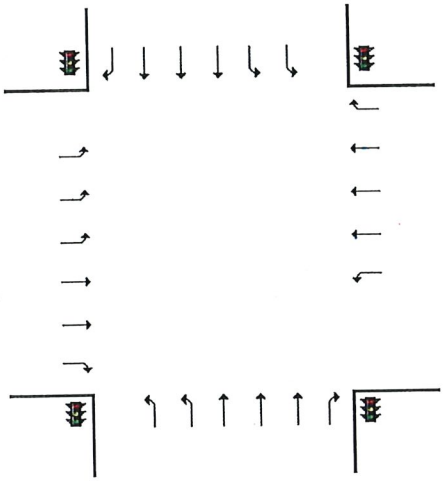
QC JOB #: 15936408
DATE: Wed, Sep 14 2022

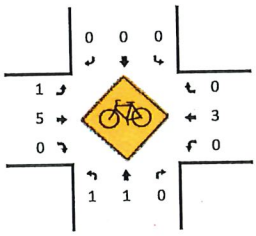
Peak-Hour: 4:30 PM – 5:30 PM
Peak 15-Min: 5:15 PM – 5:30 PM

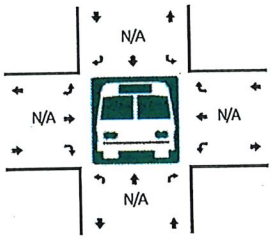


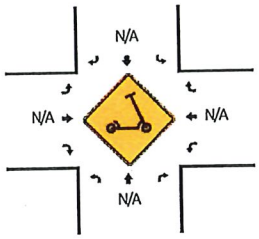












R* = RTOR

15-Min Count Period Beginning At	N Rose Ave (Northbound)					N Rose Ave (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	70	210	19	23	13	43	262	84	0	19	140	135	19	0	8	62	188	16	1	18	1330	
4:15 PM	86	273	7	14	12	38	336	98	0	8	130	118	19	0	25	46	199	18	0	17	1444	
4:30 PM	89	286	9	21	14	42	309	111	1	10	121	104	16	0	21	53	193	21	0	19	1440	
4:45 PM	89	250	9	14	9	32	325	91	0	12	98	110	29	1	11	40	238	26	1	16	1401	5615
5:00 PM	82	255	11	9	12	34	290	97	0	5	120	122	28	1	11	42	282	30	1	15	1447	5732
5:15 PM	113	256	17	13	14	38	322	129	0	5	121	118	12	0	25	45	230	14	1	28	1501	5789
5:30 PM	95	228	17	9	15	43	276	99	1	8	122	122	14	0	21	44	229	16	1	25	1385	5734
5:45 PM	68	183	15	18	16	50	277	87	0	15	97	127	33	0	14	41	202	23	1	17	1284	5617

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	452	1024	124	52	56	152	1288	536	0	20	484	472	148	0	100	180	920	168	4	112	6292
Heavy Trucks	0	28	0			4	16	4			12	0	0			0	16	0			80
Buses																	0				52
Pedestrians		16					12					24									12
Bicycles	4	4	0			0	0	0			0	4	0			0	0	0			
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

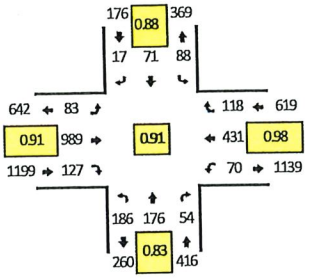
Type of peak hour being reported: Intersection Peak

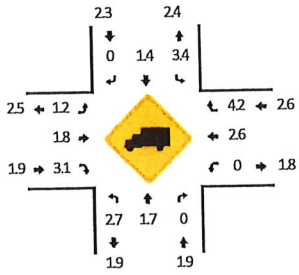
Method for determining peak hour: Total Entering Volume

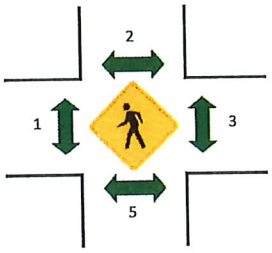
LOCATION: Williams Dr -- E Gonzales Rd
CITY/STATE: Oxnard, CA

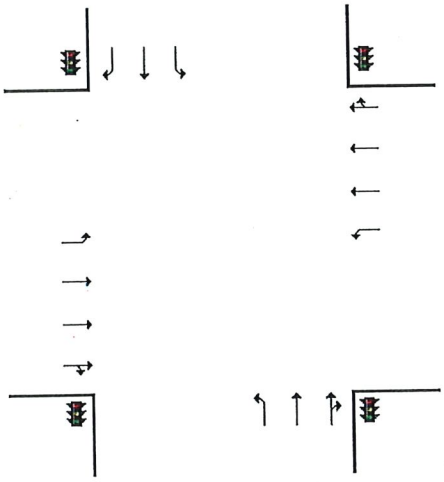
QC JOB #: 15936409
DATE: Wed, Sep 14 2022

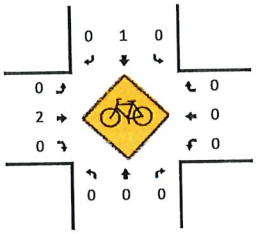
Peak-Hour: 7:30 AM – 8:30 AM
Peak 15-Min: 7:45 AM – 8:00 AM

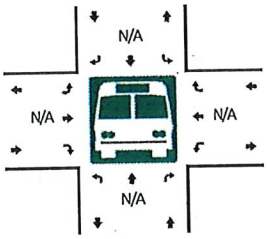


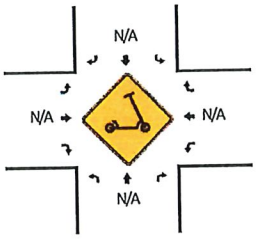












R* = RTOR

15-Min Count Period Beginning At	Williams Dr (Northbound)					Williams Dr (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	23	23	7	0	6	10	8	3	0	1	7	106	8	3	3	11	47	12	0	8	286	
7:15 AM	27	30	4	0	5	15	9	0	0	2	10	127	6	1	0	8	75	15	1	11	346	
7:30 AM	38	33	7	0	10	24	14	1	0	6	13	224	20	1	8	15	104	18	2	11	549	
7:45 AM	61	50	14	0	1	24	22	1	0	3	17	276	26	2	10	15	109	18	2	11	662	1843
8:00 AM	52	56	5	0	2	22	17	0	0	1	20	249	22	2	9	17	110	20	0	11	615	2172
8:15 AM	35	37	5	0	10	18	18	1	0	4	25	240	25	3	7	15	108	17	4	12	584	2410
8:30 AM	14	23	1	0	6	18	24	1	0	5	12	216	21	4	2	23	107	17	6	6	506	2367
8:45 AM	18	26	9	0	9	19	21	2	0	8	19	233	12	3	9	19	99	14	8	2	530	2235

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	244	200	60	0	4	96	88	16	0	12	68	1104	144	8	40	60	436	116	8	44	2748
Heavy Trucks	0	0	0			0	0	0			4	32	8			0	20	4			68
Buses																					
Pedestrians		16					0					0					0				16
Bicycles	0	0	0			0	4	0			0	0	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

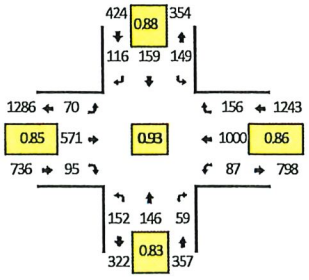
Type of peak hour being reported: Intersection Peak

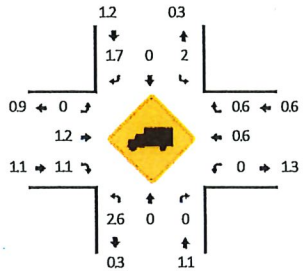
Method for determining peak hour: Total Entering Volume

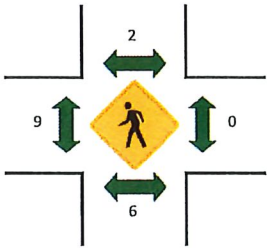
LOCATION: Williams Dr -- E Gonzales Rd
CITY/STATE: Oxnard, CA

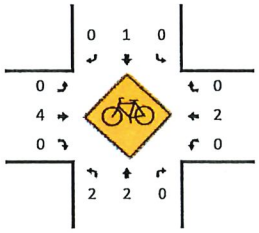
QC JOB #: 15936410
DATE: Wed, Sep 14 2022

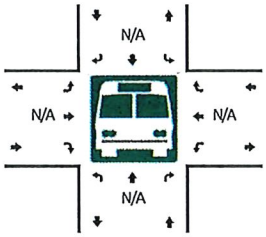
Peak-Hour: 4:45 PM -- 5:45 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

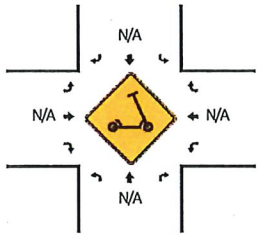


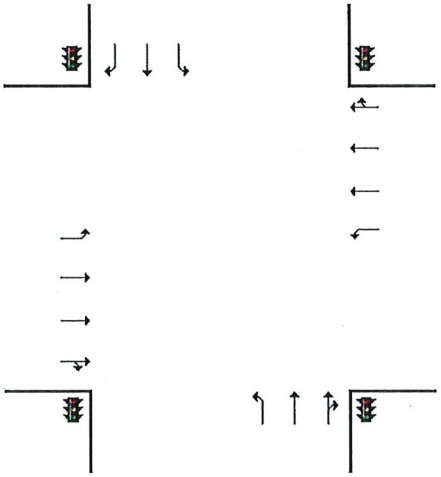












R* = RTOR

15-Min Count Period Beginning At	Williams Dr (Northbound)					Williams Dr (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	27	32	12	0	7	34	37	18	0	14	19	143	26	6	8	16	207	23	5	15	649	
4:15 PM	32	27	10	0	9	29	33	10	0	18	10	133	13	5	12	18	207	26	3	20	615	
4:30 PM	36	29	6	0	13	32	31	9	0	6	16	125	13	2	7	18	235	15	4	19	616	
4:45 PM	35	38	5	0	4	41	33	15	0	13	8	144	14	3	7	12	247	17	7	14	657	2537
5:00 PM	47	42	12	0	7	37	40	34	0	10	18	111	11	3	7	25	295	19	6	18	742	2630
5:15 PM	46	28	6	0	8	37	42	18	0	11	13	149	16	6	10	14	233	31	3	17	688	2703
5:30 PM	24	38	9	0	8	34	44	8	0	7	13	167	22	6	8	17	225	28	3	12	673	2760
5:45 PM	37	16	10	0	6	30	28	10	0	11	11	174	15	4	3	16	205	24	5	12	617	2720

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	188	168	76	0	28	148	160	176	0	40	72	444	72	12	28	100	1180	148	24	72	3136
Heavy Trucks	4	0	0			4	0	4			0	12	0			0	0	4			28
Buses																					
Pedestrians		8					0					8					0				16
Bicycles	0	0	0			0	0	0			0	4	0			0	4	0			8
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

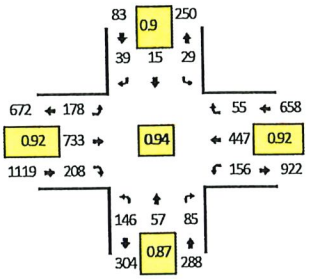
Type of peak hour being reported: Intersection Peak

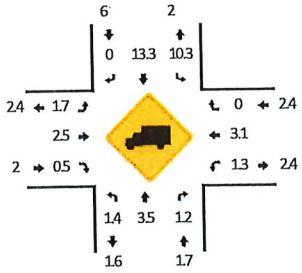
Method for determining peak hour: Total Entering Volume

LOCATION: Outlet Center Dr/N Lombard St -- E Gonzales Rd
CITY/STATE: Oxnard, CA

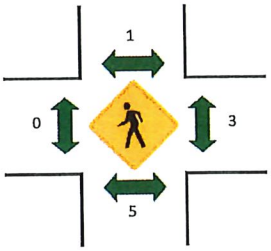
QC JOB #: 15936411
DATE: Wed, Sep 14 2022

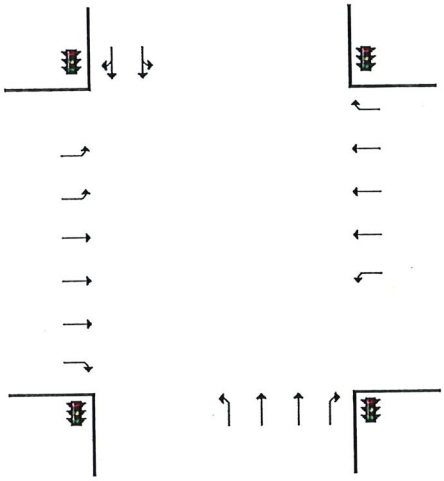
Peak-Hour: 7:45 AM – 8:45 AM
Peak 15-Min: 8:00 AM – 8:15 AM

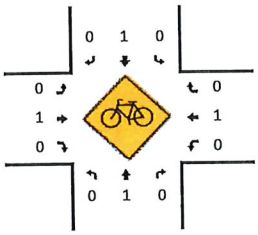


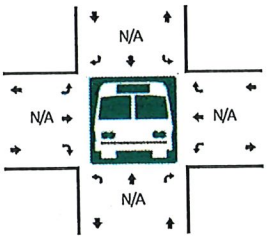


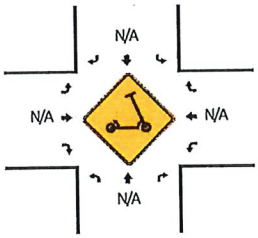
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	Outlet Center Dr/N Lombard St (Northbound)					Outlet Center Dr/N Lombard St (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	16	7	13	0	0	5	1	0	0	3	32	83	12	1	7	10	64	1	11	1	267	
7:15 AM	37	11	11	0	0	1	1	1	0	7	20	103	7	8	11	17	61	2	14	3	315	
7:30 AM	40	12	22	0	0	6	0	1	0	2	29	187	13	4	12	8	114	6	13	2	471	
7:45 AM	46	15	20	0	0	7	3	5	0	5	32	205	43	8	17	12	104	7	16	4	549	1602
8:00 AM	39	12	32	0	0	2	5	7	0	3	39	193	28	8	25	31	114	7	16	10	571	1906
8:15 AM	32	18	13	0	0	9	4	2	0	8	32	180	32	14	16	12	114	9	19	9	523	2114
8:30 AM	29	12	20	0	0	11	3	1	0	8	35	155	22	10	25	26	115	9	24	0	505	2148
8:45 AM	28	14	15	0	0	2	4	2	0	9	32	170	36	17	15	21	101	6	15	7	494	2093

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	156	48	128	0	0	8	20	40	0	12	156	772	212	32	100	124	456	68	64	40	2436
Heavy Trucks	0	0	0			0	4	0			8	12	0			0	16	0			40
Buses																					
Pedestrians		4					0					0					0				4
Bicycles	0	0	0			0	0	0			0	4	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

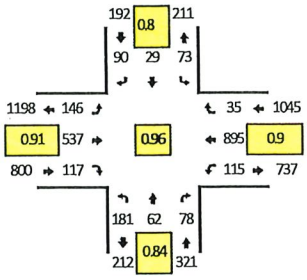
Type of peak hour being reported: Intersection Peak

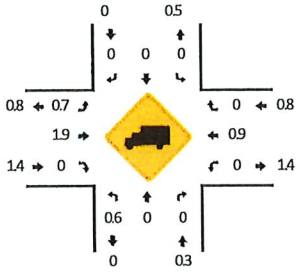
Method for determining peak hour: Total Entering Volume

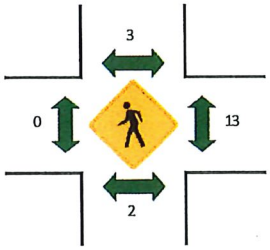
LOCATION: Outlet Center Dr/N Lombard St -- E Gonzales Rd
CITY/STATE: Oxnard, CA

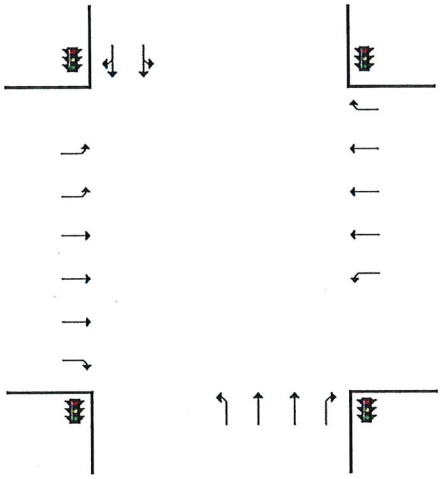
QC JOB #: 15936412
DATE: Wed, Sep 14 2022

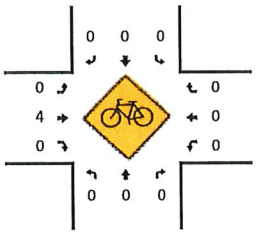
Peak-Hour: 4:45 PM -- 5:45 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

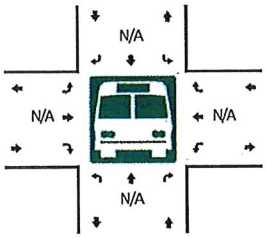


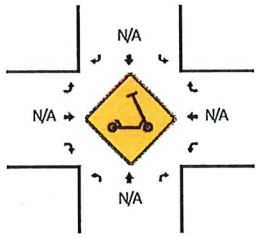












R* = RTOR

15-Min Count Period Beginning At	Outlet Center Dr/N Lombard St (Northbound)					Outlet Center Dr/N Lombard St (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	47	10	10	0	0	14	7	3	0	15	32	122	24	9	8	15	189	5	11	7	528	
4:15 PM	47	11	17	0	0	8	11	8	0	17	19	125	27	10	10	15	178	6	10	2	521	
4:30 PM	57	12	24	0	0	18	10	3	0	10	21	129	19	5	14	22	211	6	8	8	577	
4:45 PM	47	12	25	0	0	19	6	12	0	18	27	141	21	12	3	12	194	2	16	5	572	2198
5:00 PM	54	19	23	0	0	15	13	14	0	18	22	117	15	7	9	19	253	4	8	7	617	2287
5:15 PM	40	19	16	0	0	18	4	13	0	8	29	137	11	11	19	17	226	5	13	5	591	2357
5:30 PM	40	12	14	0	0	21	6	2	0	5	36	142	24	2	15	18	222	4	12	3	578	2358
5:45 PM	33	13	12	0	0	9	5	6	0	12	30	123	28	7	18	19	169	7	11	3	505	2291

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	216	76	92	0	0	60	52	128	0	72	88	468	96	28	36	76	1012	44	32	28	2604
Heavy Trucks	4	0	0			0	0	0			4	12	0			0	8	0			28
Buses																					
Pedestrians		0					4					0					20				24
Bicycles	0	0	0			0	0	0			0	8	0			0	0	0			8
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

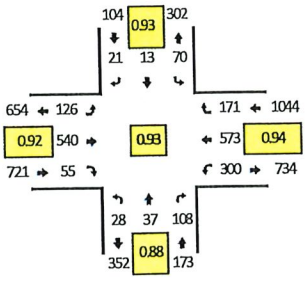
Type of peak hour being reported: Intersection Peak

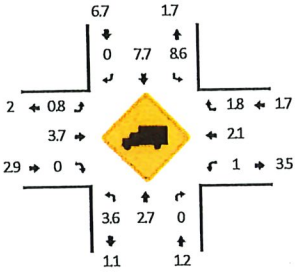
Method for determining peak hour: Total Entering Volume

LOCATION: Solar Dr -- E Gonzales Rd
CITY/STATE: Oxnard, CA

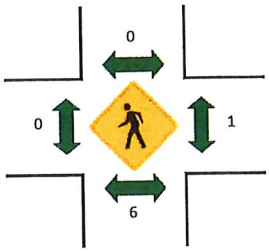
QC JOB #: 15936413
DATE: Wed, Sep 14 2022

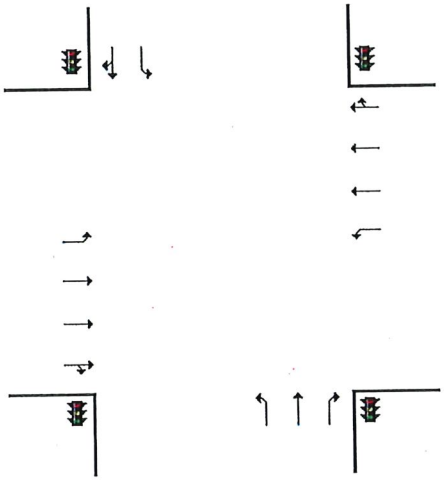
Peak-Hour: 7:45 AM – 8:45 AM
Peak 15-Min: 8:00 AM – 8:15 AM

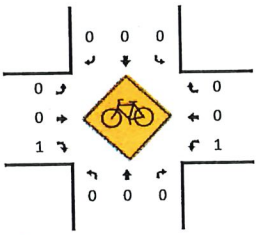


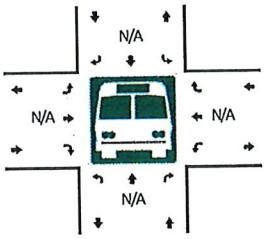


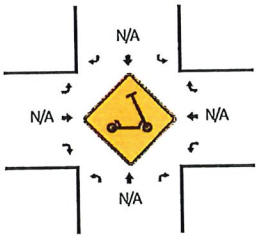
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	Solar Dr (Northbound)					Solar Dr (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
7:00 AM	1	2	9	0	15	16	0	2	0	3	5	87	4	1	1	41	70	12	0	6	275	
7:15 AM	2	3	9	0	20	21	2	2	0	6	4	91	8	2	1	42	74	15	1	3	306	
7:30 AM	6	4	12	0	36	17	1	4	0	7	14	163	11	2	3	37	112	22	0	3	454	
7:45 AM	5	13	6	0	21	15	4	1	0	4	27	148	9	7	2	70	128	41	1	8	510	1545
8:00 AM	5	12	8	0	24	17	4	1	0	4	22	157	4	8	4	75	158	38	1	6	548	1818
8:15 AM	8	7	9	0	17	20	2	1	0	3	23	115	16	12	1	59	153	43	6	1	496	2008
8:30 AM	10	5	9	0	14	18	3	1	0	6	22	120	14	5	5	80	134	32	8	2	488	2042
8:45 AM	8	6	7	0	18	20	2	3	0	8	25	104	28	10	7	62	138	22	5	9	482	2014

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	20	48	128	0	96	68	16	20	0	16	88	628	32	32	16	300	632	176	4	24	2344
Heavy Trucks	0	0	0			12	0	0			0	16	0			8	4	4			44
Buses																					
Pedestrians		0					0					0					4				4
Bicycles	0	0	0			0	0	0			0	0	0			0	0	0			0
Scooters																					

Comments:

Report generated on 9/27/2022 8:54 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

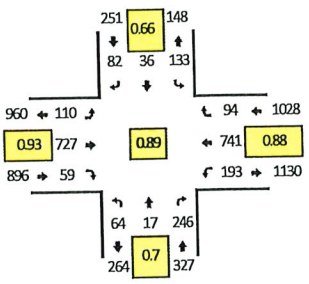
Type of peak hour being reported: Intersection Peak

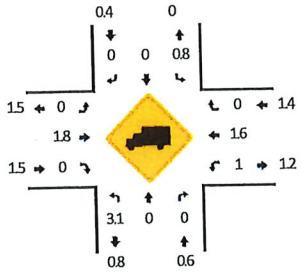
Method for determining peak hour: Total Entering Volume

LOCATION: Solar Dr -- E Gonzales Rd
CITY/STATE: Oxnard, CA

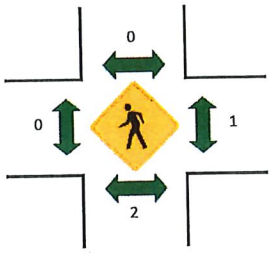
QC JOB #: 15936414
DATE: Wed, Sep 14 2022

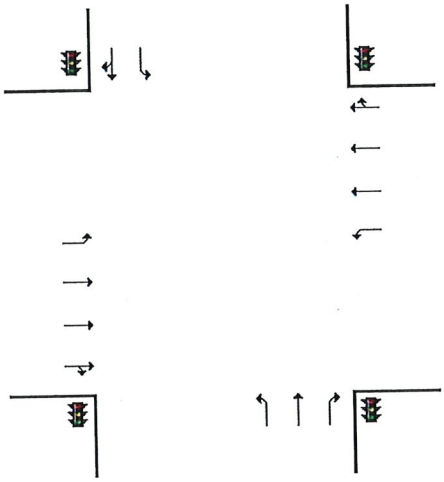
Peak-Hour: 4:30 PM -- 5:30 PM
Peak 15-Min: 5:00 PM -- 5:15 PM

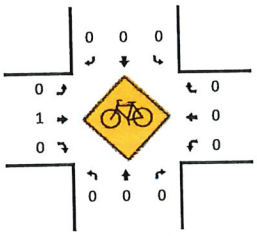


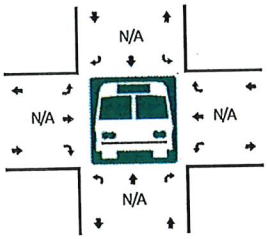


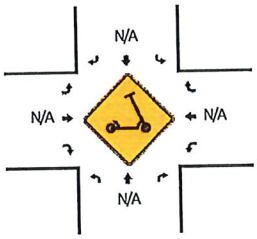
Quality Counts
DATA THAT DRIVES COMMUNITIES











R* = RTOR

15-Min Count Period Beginning At	Solar Dr (Northbound)					Solar Dr (Southbound)					E Gonzales Rd (Eastbound)					E Gonzales Rd (Westbound)					Total	Hourly Totals
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*		
4:00 PM	13	4	16	0	37	37	0	9	0	9	17	125	13	12	3	37	177	30	3	10	552	
4:15 PM	16	5	19	0	24	24	1	3	0	4	17	135	6	12	4	33	166	24	8	7	508	
4:30 PM	13	4	19	0	37	29	6	14	0	9	11	180	9	11	5	36	183	14	8	6	594	
4:45 PM	14	7	13	0	30	25	5	3	0	11	10	188	14	17	0	35	170	23	6	4	575	2229
5:00 PM	20	6	56	0	34	48	13	22	0	12	6	193	10	32	1	40	184	19	5	4	705	2382
5:15 PM	17	0	22	0	35	31	12	0	0	11	10	166	10	13	10	58	204	23	5	1	628	2502
5:30 PM	22	1	6	0	27	25	4	7	0	10	9	152	17	20	7	38	186	19	3	3	556	2464
5:45 PM	19	2	8	0	21	31	4	0	0	6	6	123	34	10	2	68	152	9	2	5	502	2391

Peak 15-Min Flowrates	Northbound					Southbound					Eastbound					Westbound					Total
	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	Left	Thru	Right	U	R*	
All Vehicles	80	24	360	0	136	192	52	136	0	48	24	772	44	128	4	160	736	92	20	16	3024
Heavy Trucks	4	0	0			4	0	0			0	12	0			0	12	0			32
Buses																					
Pedestrians		0					0					0					0				0
Bicycles	0	0	0			0	0	0			0	4	0			0	0	0			4
Scooters																					

Comments:

Report generated on 9/27/2022 8:55 AM

SOURCE: Quality Counts, LLC (http://www.qualitycounts.net) 1-877-580-2212

INTERSECTION LEVEL OF SERVICE CRITERIA/DEFINITIONS

DISCUSSION OF INTERSECTION CAPACITY UTILIZATION (ICU)

The ability of a roadway to carry traffic is referred to as capacity. The capacity is usually less at intersections because traffic flows continuously between them and only during the green phase at them. Capacity at intersections is best defined in terms of vehicles per lane per hour of green. The technique used to compare the volumes and capacity of an intersection is known as Intersection Capacity Utilization (ICU). ICU or volume-to-capacity ratio, usually expressed as a percentage, is the proportion of an hour required to provide sufficient capacity to accommodate all intersection traffic if all approaches operate at capacity. If an intersection is operating at 80 percent of capacity, then 20 percent of the signal cycle is not used.

The ICU calculation assumes that an intersection is signalized and that the signal is ideally timed. Although calculating ICU for an unsignalized intersection is invalid, the presumption is that a signal can be installed and the calculation shows whether the geometrics are capable of accommodating the expected volumes. It is possible to have an ICU well below 100 percent, yet have severe traffic congestion. This would occur if one or more movements is not getting sufficient time to satisfy its demand, and excess time exists on other movements. This is an operational problem which should be addressed.

Capacity is often defined in terms of roadway width. However, standard lanes have approximately the same capacity whether they are 11 or 14 feet wide. Data collected by Kunzman Associates indicates a typical lane, whether a through-lane or a left-turn lane, has a capacity of approximately 1,700 vehicles per hour, with nearly all locations showing a capacity greater than 1,600 vehicles per hour per lane. This finding is published in the August, 1978 issue of ITE Journal in the article entitled, "Another Look at Signalized Intersection Capacity" by William Kunzman. For this study, a capacity of 1,600 vehicles per hour per lane will be assumed for left-turn, through, and right-turn lanes as per City policy.

The yellow time can either be assumed to be completely used and no penalty applied, or it can be assumed to be only partially usable. Total yellow time accounts for less than 10 percent of a cycle, and a penalty of up to five percent is reasonable. On the other hand, during peak hour traffic operation, the yellow times are nearly completely used. In this study, no penalty will be applied for the yellow because the capacities have been assumed to be only 1,600 vehicles per hour per lane when in general they are 1,700-1,800 vehicles per hour per lane.

The ICU technique is an ideal tool to quantify existing as well as future intersection operations. The impact of adding a lane can be quickly determined by examining the effect the lane has on the intersection capacity utilization.

Source: Oxnard Airport Business Park Traffic Study, Kunzman Assoc., City of Oxnard, 1985.

Signalized Intersection Level of Service Definitions

LOS	Delay[a]	V/C Ratio	Definition
A	< 10.0	< 0.60	Progression is extremely favorable. Most vehicles arrive during the green phase. Many vehicles do not stop at all.
B	10.1 - 20.0	0.61 - 0.70	Good progression, short cycle lengths, or both. More vehicles stop than with LOS A, causing higher levels of delay.
C	20.1 - 35.0	0.71 - 0.80	Only fair progression, longer cycle lengths, or both, result in higher cycle lengths. Cycle lengths may fail to serve queued vehicles, and overflow occurs. Number of vehicles stopped is significant, though many still pass through intersection without stopping.
D	35.1 - 55.0	0.81 - 0.90	Congestion becomes more noticeable. Unfavorable progression, long cycle lengths and high v/c ratios result in longer delays. Many vehicles stop, and the proportion of vehicles not stopping declines. Individual cycle failures are noticeable.
E	55.1 - 80.0	0.91 - 1.00	High delay values indicate poor progression, long cycle lengths and high v/c ratios. Individual cycle failures are frequent
F	> 80.0	> 1.00	Considered unacceptable for most drivers, this level occurs when arrival flow rates exceed the capacity of lane groups, resulting in many individual cycle failures. Poor progression and long cycle lengths may also contribute to high delay levels.

[a] Average control delay per vehicle in seconds.

Unsignalized Intersection Level of Service Definitions

The HCM[1] uses *control delay* to determine the level of service at unsignalized intersections. Control delay is the difference between the travel time actually experienced at the control device and the travel time that would occur in the absence of the traffic control device. Control delay includes deceleration from free flow speed, queue move-up time, stopped delay and acceleration back to free flow speed.

LOS	Control Delay Seconds per Vehicle
A	< 10.0
B	10.1 - 15.0
C	15.1 - 25.0
D	25.1 - 35.0
E	35.1 - 50.0
F	> 50.0

1 Highway Capacity Manual, National Research Board, 2000

INTERSECTION LOS CALCULATION WORKSHEETS

Reference 1 - U.S. Highway 101 Northbound Ramps/Rice Avenue
Reference 2 - U.S. Highway 101 Southbound Ramps/Rice Avenue
Reference 3 - Rice Avenue/Gonzales Road
Reference 4 - U.S. Highway 101 Northbound Ramps/Rose Avenue
Reference 5 - U.S. Highway 101 Southbound Ramps/Rose Avenue
Reference 6 - Rose Avenue/Lockwood Street
Reference 7 - Rose Avenue/Gonzales Road
Reference 8 - Gonzales Road/Williams Drive
Reference 9 - Gonzales Road/Lombard Street
Reference 10 - Gonzales Road/Solar Drive

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 1 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 NORTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	226	538	0	0	641	143	138	0	334	669	200	15
(B) PROJECT-ADDED:	0	4	0	0	1	0	0	0	0	4	0	0
(C) CUMULATIVE:	264	706	0	0	842	157	196	0	434	771	225	23

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TT	TTT R	LL RR	L LT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	226	226	264	264	0.071 *	0.071 *	0.083 *	0.083 *
NBT	2	3200	538	542	706	710	0.168	0.169	0.221	0.222
NBR	0	0	0	0	0	0	-	-	-	-
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	641	642	842	843	0.134 *	0.134 *	0.175 *	0.176 *
SBR	1	1600	143	143	157	157	0.089	0.089	0.098	0.098
EBL	2	3200	138	138	196	196	0.043	0.043	0.061	0.061
EBT	0	0	0	0	0	0	-	-	-	-
EBR	2	3200	334	334	434	434	0.104 *	0.104 *	0.136 *	0.136 *
WBL	0	0	669	673	771	775	-	-	-	-
WBT	3	4800	200	200	225	225	0.184 *	0.185 *	0.212 *	0.213 *
WBR	0	0	15	15	23	23	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.49	0.49	0.61	0.61
					SCENARIO LEVEL OF SERVICE:		A	A	B	B

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 1 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 NORTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	354	650	0	0	598	115	148	0	561	556	335	38
(B) PROJECT-ADDED:	0	2	0	0	3	0	0	0	0	13	0	0
(C) CUMULATIVE:	480	815	0	0	713	133	164	0	661	661	348	40

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TT	TTT R	LL RR	L LT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	354	354	480	480	0.111 *	0.111 *	0.150 *	0.150 *
NBT	2	3200	650	652	815	817	0.203	0.204	0.255	0.255
NBR	0	0	0	0	0	0	-	-	-	-
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	598	601	713	716	0.125 *	0.125 *	0.149 *	0.149 *
SBR	1	1600	115	115	133	133	0.072	0.072	0.083	0.083
EBL	2	3200	148	148	164	164	0.046	0.046	0.051	0.051
EBT	0	0	0	0	0	0	-	-	-	-
EBR	2	3200	561	561	661	661	0.175 *	0.175 *	0.207 *	0.207 *
WBL	0	0	556	569	661	674	-	-	-	-
WBT	3	4800	335	335	348	348	0.194 *	0.196 *	0.219 *	0.221 *
WBR	0	0	38	38	40	40	-	-	-	-
		LOST TIME:					0.00	0.00	0.00	0.00
		TOTAL INTERSECTION CAPACITY UTILIZATION:					0.61	0.61	0.73	0.73
		SCENARIO LEVEL OF SERVICE:					B	B	C	C

NOTES:

Printed: 10/12/22

REF: 2 AM

#22068 - LOCKWOOD APARTMENTS PROJECT

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 SOUTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	0	1089	508	111	1271	0	189	39	1005	0	0	0
(B) PROJECT-ADDED:	0	4	15	0	7	0	0	0	0	0	0	0
(C) CUMULATIVE:	0	1550	572	124	1675	0	376	40	1205	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT RR	TTT LL	L LT R	

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1089	1093	1550	1554	0.227 *	0.228 *	0.323 *	0.324 *
NBR	2	3200	508	523	572	587	0.159	0.163	0.179	0.183
SBL	2	3200	111	111	124	124	0.035 *	0.035 *	0.039 *	0.039 *
SBT	3	4800	1271	1278	1675	1682	0.265	0.266	0.349	0.350
SBR	0	0	0	0	0	0	-	-	-	-
EBL	0	0	189	189	376	376	-	-	-	-
EBT	3	4800	39	39	40	40	0.257 *	0.257 *	0.338 *	0.338 *
EBR	0	0	1005	1005	1205	1205	-	-	-	-
WBL	0	0	0	0	0	0	-	-	-	-
WBT	0	0	0	0	0	0	-	-	-	-
WBR	0	0	0	0	0	0	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.52	0.52	0.70	0.70
					SCENARIO LEVEL OF SERVICE:		A	A	B	B

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 2 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 SOUTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	0	1652	547	180	1260	0	227	46	663	0	0	0
(B) PROJECT-ADDED:	0	2	8	0	16	0	0	0	0	0	0	0
(C) CUMULATIVE:	0	2706	858	190	1580	0	245	50	863	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT RR	L TTT	L LT R	

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1652	1654	2706	2708	0.344 *	0.345 *	0.564 *	0.564 *
NBR	2	3200	547	555	858	866	0.171	0.173	0.268	0.271
SBL	2	3200	180	180	190	190	0.056 *	0.056 *	0.059 *	0.059 *
SBT	3	4800	1260	1276	1580	1596	0.263	0.266	0.329	0.333
SBR	0	0	0	0	0	0	-	-	-	-
EBL	0	0	227	227	245	245	-	-	-	-
EBT	3	4800	46	46	50	50	0.154 *	0.154 *	0.187 *	0.187 *
EBR	0	0	464	464	604	604	-	-	-	-
WBL	0	0	0	0	0	0	-	-	-	-
WBT	0	0	0	0	0	0	-	-	-	-
WBR	0	0	0	0	0	0	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.55	0.56	0.81	0.81
					SCENARIO LEVEL OF SERVICE:		A	A	D	D

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 3 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	221	1074	0	0	1465	807	522	0	265	0	0	0
(B) PROJECT-ADDED:	1	0	0	0	0	7	19	0	4	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTTR	L TTT R	LL LT R	LTR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)

SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	221	222			0.069 *	0.069 *		
NBT	3	4800	1074	1074			0.224	0.224		
NBR	0	0	0	0			-	-		
SBL	1	1600	0	0			0.000	0.000		
SBT	3	4800	1465	1465			0.305 *	0.305 *		
SBR	1	1600	807	814			0.504	0.509		
EBL	0	0	522	541			-	-		
EBT	4	6400	0	0			0.123 *	0.127 *		
EBR	0	0	265	269			-	-		
WBL	0	0	0	0			-	-		
WBT	1	1600	0	0			0.000 *	0.000 *		
WBR	0	0	0	0			-	-		
						LOST TIME:	0.00	0.00		
						TOTAL INTERSECTION CAPACITY UTILIZATION:	0.50	0.50		
						SCENARIO LEVEL OF SERVICE:	A	A		

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 3 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	331	1378	0	0	1215	660	849	0	305	0	0	1
(B) PROJECT-ADDED:	3	0	0	0	0	16	10	0	2	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTTR	L TTT R	LL LT R	LTR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)

SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	331	334			0.103 *	0.104 *		
NBT	3	4800	1378	1378			0.287	0.287		
NBR	0	0	0	0			-	-		
SBL	1	1600	0	0			0.000	0.000		
SBT	3	4800	1215	1215			0.253 *	0.253 *		
SBR	1	1600	660	676			0.413	0.423		
EBL	0	0	849	859			-	-		
EBT	4	6400	0	0			0.180 *	0.182 *		
EBR	0	0	305	307			-	-		
WBL	0	0	0	0			-	-		
WBT	1	1600	0	0			0.001 *	0.001 *		
WBR	0	0	1	1			-	-		
						LOST TIME:	0.00	0.00		
						TOTAL INTERSECTION CAPACITY UTILIZATION:	**0.54**	**0.54**		
						SCENARIO LEVEL OF SERVICE:	A	A		

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 3 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *MAY 2, 2018*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(B) PROJECT-ADDED:	1	0	0	0	0	3	6	0	1	0	0	0
(C) CUMULATIVE:	284	1409	405	190	2127	1017	565	1075	498	210	250	245

GEOMETRICS

	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
IMPROVED LANE GEOMETRICS	LL TTTT R	LL TTTT R	LL TTTT R	LLL TTT R

TRAFFIC SCENARIOS

SCENARIO 3 = CUMULATIVE (C)

SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200			284	285			0.089 *	0.089 *
NBT	4	6400			1409	1409			0.220	0.220
NBR	1	1600			405	405			0.253	0.253
SBL	2	3200			190	190			0.059	0.059
SBT	4	6400			2127	2127			0.332 *	0.332 *
SBR	1	1600			1017	1020			0.636	0.638
EBL	2	3200			565	571			0.177 *	0.178 *
EBT	4	6400			1075	1075			0.168	0.168
EBR	1	1600			498	499			0.311	0.312
WBL	3	4800			210	210			0.044	0.044
WBT	3	4800			250	250			0.052	0.052
WBR	1	1600			245	245			0.153 *	0.153 *
				LOST TIME:					0.00	0.00
				TOTAL INTERSECTION CAPACITY UTILIZATION:					0.75	0.75
				SCENARIO LEVEL OF SERVICE:					C	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 3 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *RICE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	T	R	SOUTH BOUND L	T	R	EAST BOUND L	T	R	WEST BOUND L	T	R
(B) PROJECT-ADDED:	1	0	0	0	0	6	5	0	1	0	0	0
(C) CUMULATIVE:	419	2480	90	190	2010	792	975	570	337	710	1091	520

GEOMETRICS

IMPROVED LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTTT R	LL TTT R	LL TTTT R	LLL TTT R

TRAFFIC SCENARIOS

SCENARIO 3 = CUMULATIVE (C)

SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200			419	420			0.131 *	0.131 *
NBT	4	6400			2480	2480			0.388	0.388
NBR	1	1600			90	90			0.056	0.056
SBL	2	3200			190	190			0.059	0.059
SBT	4	6400			2010	2010			0.314 *	0.314 *
SBR	1	1600			792	798			0.495	0.499
EBL	2	3200			975	980			0.305	0.306
EBT	4	6400			570	570			0.089 *	0.089 *
EBR	1	1600			337	338			0.211	0.211
WBL	3	4800			710	710			0.148	0.148
WBT	3	4800			1091	1091			0.227 *	0.227 *
WBR	1	1600			520	520			0.325	0.325
					LOST TIME:				0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:				0.76	0.76
					SCENARIO LEVEL OF SERVICE:				C	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 4 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *U.S. HIGHWAY 101 NORTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	T	R	SOUTH BOUND L	T	R	EAST BOUND L	T	R	WEST BOUND L	T	R
(A) EXISTING:	0	1212	0	0	1086	0	0	0	0	338	0	93
(B) PROJECT-ADDED:	0	4	0	0	1	0	0	0	0	0	0	0
(C) CUMULATIVE:	0	1363	0	0	1237	0	0	0	0	403	0	143

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT R	TTT R		L LR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1212	1216	1363	1367	0.253 *	0.253 *	0.284 *	0.285 *
NBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	1086	1087	1237	1238	0.226	0.226	0.258	0.258
SBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
EBL	0	0	0	0	0	0	-	-	-	-
EBT	0	0	0	0	0	0	-	-	-	-
EBR	0	0	0	0	0	0	-	-	-	-
WBL	0	0	338	338	403	403	-	-	-	-
WBT	3	4800	0	0	0	0	0.090 *	0.090 *	0.114 *	0.114 *
WBR	0	0	93	93	143	143	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.34	0.34	0.40	0.40
					SCENARIO LEVEL OF SERVICE:		A	A	A	A

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 4 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 NORTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	0	1785	0	0	1382	0	0	0	0	323	0	817
(B) PROJECT-ADDED:	0	2	0	0	3	0	0	0	0	0	0	0
(C) CUMULATIVE:	0	1447	0	0	1432	0	0	0	0	373	0	902

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT R	TTT R		L LR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1785	1787	1447	1449	0.372 *	0.372 *	0.301 *	0.302 *
NBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	1382	1385	1432	1435	0.288	0.289	0.298	0.299
SBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
EBL	0	0	0	0	0	0	-	-	-	-
EBT	0	0	0	0	0	0	-	-	-	-
EBR	0	0	0	0	0	0	-	-	-	-
WBL	0	0	323	323	373	373	-	-	-	-
WBT	3	4800	0	0	0	0	0.238 *	0.238 *	0.266 *	0.266 *
WBR	0	0	817	817	902	902	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.61	0.61	0.57	0.57
					SCENARIO LEVEL OF SERVICE:		B	B	A	A

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 5 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *U.S. HIGHWAY 101 SOUTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	0	1741	0	0	1258	0	222	0	573	0	0	0
(B) PROJECT-ADDED:	0	19	0	0	1	0	0	0	4	0	0	0
(C) CUMULATIVE:	0	1916	0	0	1308	0	272	0	640	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT R	TTT R	L LR R	

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1741	1760	1916	1935	0.363 *	0.367 *	0.399 *	0.403 *
NBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	1258	1259	1308	1309	0.262	0.262	0.273	0.273
SBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
EBL	0	0	222	222	272	272	-	-	-	-
EBT	3	4800	0	0	0	0	0.166 *	0.166 *	0.190 *	0.191 *
EBR	0	0	573	577	640	644	-	-	-	-
WBL	0	0	0	0	0	0	-	-	-	-
WBT	0	0	0	0	0	0	-	-	-	-
WBR	0	0	0	0	0	0	-	-	-	-
			LOST TIME:				0.00	0.00	0.00	0.00
			TOTAL INTERSECTION CAPACITY UTILIZATION:				0.53	0.53	0.59	0.59
			SCENARIO LEVEL OF SERVICE:				A	A	A	A

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 5 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *U.S.HIGHWAY 101 SOUTHBOUND RAMPS*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	0	1785	0	0	1382	0	323	0	817	0	0	0
(B) PROJECT-ADDED:	0	10	0	0	3	0	0	0	13	0	0	0
(C) CUMULATIVE:	0	1985	0	0	1432	0	373	0	902	0	0	0

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	TTT R	TTT R	L LR R	

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	0	0	0	0	0	0	-	-	-	-
NBT	3	4800	1785	1795	1985	1995	0.372 *	0.374 *	0.414 *	0.416 *
NBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
SBL	0	0	0	0	0	0	-	-	-	-
SBT	3	4800	1382	1385	1432	1435	0.288	0.289	0.298	0.299
SBR	1	1600	0	0	0	0	0.000	0.000	0.000	0.000
EBL	0	0	323	323	373	373	-	-	-	-
EBT	3	4800	0	0	0	0	0.238 *	0.240 *	0.266 *	0.268 *
EBR	0	0	817	830	902	915	-	-	-	-
WBL	0	0	0	0	0	0	-	-	-	-
WBT	0	0	0	0	0	0	-	-	-	-
WBR	0	0	0	0	0	0	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.61	0.61	0.68	0.68
					SCENARIO LEVEL OF SERVICE:		B	B	B	B

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 06 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *LOCKWOOD STREET*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	60	1719	28	319	1305	162	183	49	63	28	36	269
(B) PROJECT-ADDED:	0	0	0	4	0	0	0	1	0	0	1	19
(C) CUMULATIVE:	65	1959	33	327	1535	167	188	56	68	33	42	280

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TT TR	LL TTT R	LL T R	L LT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	60	60	65	65	0.019	0.019	0.020	0.020
NBT	3	4800	1719	1719	1959	1959	0.364 *	0.364 *	0.415 *	0.415 *
NBR	0	0	28	28	33	33	-	-	-	-
SBL	2	3200	319	323	327	331	0.100 *	0.101 *	0.102 *	0.103 *
SBT	3	4800	1305	1305	1535	1535	0.272	0.272	0.320	0.320
SBR	1	1600	162	162	167	167	0.101	0.101	0.104	0.104
EBL	2	3200	183	183	188	188	0.057 *	0.057 *	0.059 *	0.059 *
EBT	1	1600	49	50	56	57	0.031	0.031	0.035	0.036
EBR	1	1600	63	63	68	68	0.039	0.039	0.043	0.043
WBL	0	0	28	28	33	33	-	-	-	-
WBT	2	3200	36	37	42	43	0.020	0.020	0.023	0.024
WBR	1	1600	54	58	56	60	0.034 *	0.036 *	0.035 *	0.038 *
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		**0.56**	**0.56**	**0.61**	**0.62**
					SCENARIO LEVEL OF SERVICE:		A	A	B	B

NOTES:Westbound Right-Turn Overlap with Southbound Left-Turn

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 06 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *LOCKWOOD STREET*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	231	1348	44	305	1486	391	392	93	199	117	80	359
(B) PROJECT-ADDED:	0	0	0	16	0	0	0	1	0	0	1	10
(C) CUMULATIVE:	241	1628	54	321	1731	401	402	104	209	127	91	374

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TT TR	LL TTT R	LL T R	L LT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	231	231	241	241	0.072	0.072	0.075	0.075
NBT	3	4800	1348	1348	1628	1628	0.290 *	0.290 *	0.350 *	0.350 *
NBR	0	0	44	44	54	54	-	-	-	-
SBL	2	3200	305	321	321	337	0.095 *	0.100 *	0.100 *	0.105 *
SBT	3	4800	1486	1486	1731	1731	0.310	0.310	0.361	0.361
SBR	1	1600	391	391	401	401	0.244	0.244	0.251	0.251
EBL	2	3200	392	392	402	402	0.123 *	0.123 *	0.126 *	0.126 *
EBT	1	1600	93	94	104	105	0.058	0.059	0.065	0.066
EBR	1	1600	199	199	209	209	0.124	0.124	0.131	0.131
WBL	0	0	117	117	127	127	-	-	-	-
WBT	2	3200	80	81	91	92	0.062	0.062	0.068	0.068
WBR	1	1600	197	203	206	211	0.123 *	0.127 *	0.129 *	0.132 *
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.63	0.64	0.71	0.71
					SCENARIO LEVEL OF SERVICE:		B	B	C	C

NOTES: Westbound Right-Turn overlap with Southbound Left-Turn

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 07 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	322	1114	180	274	926	263	644	807	262	72	437	115
(B) PROJECT-ADDED:	0	0	1	0	0	0	0	5	0	4	15	0
(C) CUMULATIVE:	325	1234	281	334	1026	323	724	1974	292	123	678	165

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTT R	LL TTT R	LLL TT R	L TTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	322	322	325	325	0.101	0.101		
NBT	3	4800	1114	1114	1234	1234	0.232 *	0.232 *		
NBR	1	1600	180	181	281	282	0.113	0.113		
SBL	2	3200	274	274	334	334	0.086 *	0.086 *		
SBT	3	4800	926	926	1026	1026	0.193	0.193		
SBR	1	1600	263	263	323	323	0.164	0.164		
EBL	3	4800	644	644	724	724	0.13	0.13		
EBT	2	3200	807	812	1974	1979	0.252 *	0.254 *		
EBR	1	1600	262	262	292	292	0.16	0.16		
WBL	1	1600	72	76	123	127	0.045 *	0.048 *		
WBT	3	4800	437	452	678	693	0.091	0.094		
WBR	1	1600	115	115	165	165	0.072	0.072		
					LOST TIME:		0.00	0.00		
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.62	0.62		
					SCENARIO LEVEL OF SERVICE:		B	B		

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 07 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	T	R	SOUTH BOUND L	T	R	EAST BOUND L	T	R	WEST BOUND L	T	R
(A) EXISTING:	430	1047	95	147	1246	460	462	454	153	183	943	169
(B) PROJECT-ADDED:	0	0	3	0	0	0	0	12	0	2	8	0
(C) CUMULATIVE:	430	1197	196	197	1366	560	562	950	196	234	2001	219

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTT R	LL TTT R	LLL TT R	L TTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	430	430	430	430	0.134 *	0.134 *		
NBT	3	4800	1047	1047	1197	1197	0.218	0.218		
NBR	1	1600	95	98	196	199	0.059	0.061		
SBL	2	3200	147	147	197	197	0.046	0.046		
SBT	3	4800	1246	1246	1366	1366	0.260 *	0.260 *		
SBR	1	1600	460	460	560	560	0.288	0.288		
EBL	3	4800	462	462	562	562	0.096 *	0.096 *		
EBT	2	3200	454	466	950	962	0.142	0.146		
EBR	1	1600	153	153	196	196	0.096	0.096		
WBL	1	1600	183	185	234	236	0.114	0.116		
WBT	3	4800	943	951	2001	2009	0.196 *	0.198 *		
WBR	1	1600	169	169	219	219	0.106	0.106		
					LOST TIME:		0.00	0.00		
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.69	0.69		
					SCENARIO LEVEL OF SERVICE:		B	B		

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD SENIOR APARTMENTS PROJECT

REF: 07 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	322	1114	180	274	926	263	644	807	262	72	437	115
(B) PROJECT-ADDED:	0	0	1	0	0	0	0	5	0	4	1	0
(C) CUMULATIVE:	325	1234	281	334	1026	323	724	1974	292	123	678	165

GEOMETRICS

IMPROVED LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTT R	LL TTTT R	LLL TTT R	LL TTTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	322	322	325	325	0.101	0.101	0.102	0.102
NBT	3	4800	1114	1114	1234	1234	0.232 *	0.232 *	0.257 *	0.257 *
NBR	1	1600	180	181	281	282	0.113	0.113	0.176	0.176
SBL	2	3200	274	274	334	334	0.086 *	0.086 *	0.104 *	0.104 *
SBT	4	6400	926	926	1026	1026	0.145	0.145	0.160	0.160
SBR	1	1600	263	263	323	323	0.164	0.164	0.202	0.202
EBL	3	4800	644	644	724	724	0.134 *	0.134 *	0.151	0.151
EBT	3	4800	807	812	1974	1979	0.168	0.169	0.411 *	0.412 *
EBR	1	1600	262	262	292	292	0.164	0.164	0.183	0.183
WBL	2	3200	72	76	123	127	0.023	0.024	0.038 *	0.040 *
WBT	4	6400	437	438	678	679	0.068	0.068	0.106	0.106
WBR	1	1600	115	115	165	165	0.072 *	0.072 *	0.103	0.103
			LOST TIME:				0.00	0.00	0.00	0.00
			TOTAL INTERSECTION CAPACITY UTILIZATION:				**0.52**	**0.52**	**0.81**	**0.81**
			SCENARIO LEVEL OF SERVICE:				A	A	D	D

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 07 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *ROSE AVENUE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	430	1047	95	147	1246	460	462	454	153	183	943	169
(B) PROJECT-ADDED:	0	0	3	0	0	0	0	12	0	2	8	0
(C) CUMULATIVE:	430	1197	196	197	1366	560	562	950	196	234	2001	219

GEOMETRICS

IMPROVED LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	LL TTT R	LL TTTT R	LLL TTT R	LL TTTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	2	3200	430	430	430	430	0.134 *	0.134 *	0.134 *	0.134 *
NBT	3	4800	1047	1047	1197	1197	0.218	0.218	0.249	0.249
NBR	1	1600	95	98	196	199	0.059	0.061	0.123	0.124
SBL	2	3200	147	147	197	197	0.046	0.046	0.062	0.062
SBT	4	6400	1246	1246	1366	1366	0.195 *	0.195 *	0.213 *	0.213 *
SBR	1	1600	460	460	560	560	0.288	0.288	0.350	0.350
EBL	3	4800	462	462	562	562	0.096 *	0.096 *	0.117 *	0.117 *
EBT	3	4800	454	466	950	962	0.095	0.097	0.198	0.200
EBR	1	1600	153	153	196	196	0.096	0.096	0.123	0.123
WBL	2	3200	183	185	234	236	0.057	0.058	0.073	0.074
WBT	4	6400	943	951	2001	2009	0.147 *	0.149 *	0.313 *	0.314 *
WBR	1	1600	169	169	219	219	0.106	0.106	0.137	0.137
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.57	0.57	0.78	0.78
					SCENARIO LEVEL OF SERVICE:		A	A	C	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 08 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *WILIAMS DRIVE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	186	176	54	88	71	17	83	989	127	70	431	118
(B) PROJECT-ADDED:	0	0	0	0	0	0	0	6	0	0	19	0
(C) CUMULATIVE:	186	176	54	88	71	17	83	2317	127	70	773	118

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L TR	L T R	L TT TR	L TT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	186	186	186	186	0.116	0.116	0.116	0.116
NBT	1	1600	176	176	176	176	0.144 *	0.144 *	0.144 *	0.144 *
NBR	0	0	54	54	54	54	-	-	-	-
SBL	1	1600	88	88	88	88	0.055 *	0.055 *	0.055 *	0.055 *
SBT	1	1600	71	71	71	71	0.044	0.044	0.044	0.044
SBR	1	1600	17	17	17	17	0.01	0.01	0.011	0.011
EBL	1	1600	83	83	83	83	0.052	0.052	0.052	0.052
EBT	3	4800	989	995	2317	2323	0.233 *	0.234 *	0.509 *	0.510 *
EBR	0	0	127	127	127	127	-	-	-	-
WBL	1	1600	70	70	70	70	0.044 *	0.044 *	0.044 *	0.044 *
WBT	3	4800	431	450	773	792	0.114	0.118	0.186	0.190
WBR	0	0	118	118	118	118	-	-	-	-
			LOST TIME:				0.00	0.00	0.00	0.00
			TOTAL INTERSECTION CAPACITY UTILIZATION:				0.48	0.48	0.75	0.75
			SCENARIO LEVEL OF SERVICE:				A	A	C	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT

REF: 08 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *WILIAMS DRIVE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	152	146	59	149	159	116	70	571	95	87	1000	156
(B) PROJECT-ADDED:	0	0	0	0	0	0	0	15	0	0	10	0
(C) CUMULATIVE:	152	146	59	149	159	116	70	1218	95	87	2159	156

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L TR	L T R	L TT TR	L TT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	152	152	152	152	0.095	0.095	0.095	0.095
NBT	1	1600	146	146	146	146	0.128 *	0.128 *	0.128 *	0.128 *
NBR	0	0	59	59	59	59	-	-	-	-
SBL	1	1600	149	149	149	149	0.093 *	0.093 *	0.093 *	0.093 *
SBT	1	1600	159	159	159	159	0.099	0.099	0.099	0.099
SBR	1	1600	116	116	116	116	0.073	0.073	0.073	0.073
EBL	1	1600	70	70	70	70	0.044 *	0.044 *	0.044 *	0.044 *
EBT	3	4800	571	586	1218	1233	0.139	0.142	0.274	0.277
EBR	0	0	95	95	95	95	-	-	-	-
WBL	1	1600	87	87	87	87	0.054	0.054	0.054	0.054
WBT	3	4800	1000	1010	2159	2169	0.241 *	0.243 *	0.482 *	0.484 *
WBR	0	0	156	156	156	156	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.51	0.51	0.75	0.75
					SCENARIO LEVEL OF SERVICE:		A	A	C	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 9 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *LOMBARD STREET*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	146	57	85	29	15	39	178	733	208	156	447	55
(B) PROJECT-ADDED:	0	0	0	21	0	19	6	0	0	0	0	6
(C) CUMULATIVE:	146	57	85	39	15	47	187	2058	208	156	807	62

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L TT R	LT TR	LL TTT R	L TTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVEMENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	146	146	146	146	0.091 *	0.091 *	0.091 *	0.091 *
NBT	2	3200	57	57	57	57	0.018	0.018	0.018	0.018
NBR	1	1600	85	85	85	85	0.053	0.053	0.053	0.053
SBL	0	0	29	50	39	60	-	-	-	-
SBT	2	3200	15	15	15	15	0.026 *	0.038 *	0.032 *	0.044 *
SBR	0	0	39	58	47	66	-	-	-	-
EBL	2	3200	178	184	187	193	0.056	0.058	0.058	0.060
EBT	3	4800	733	733	2058	2058	0.153 *	0.153 *	0.429 *	0.429 *
EBR	1	1600	208	208	208	208	0.130	0.130	0.130	0.130
WBL	1	1600	156	156	156	156	0.098 *	0.098 *	0.098 *	0.098 *
WBT	3	4800	447	447	807	807	0.093	0.093	0.168	0.168
WBR	1	1600	55	61	62	68	0.034	0.038	0.039	0.043
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.37	0.38	0.65	0.66
					SCENARIO LEVEL OF SERVICE:		A	A	B	B

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 9 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *LOMBARD STREET*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	181	62	78	73	29	192	146	537	117	115	895	35
(B) PROJECT-ADDED:	0	0	0	10	0	10	15	0	0	0	0	16
(C) CUMULATIVE:	181	62	78	82	29	202	157	1178	117	115	2049	44

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L TT R	LT TR	LL TTT R	L TTT R

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	181	181	181	181	0.113 *	0.113 *	0.113 *	0.113 *
NBT	2	3200	62	62	62	62	0.019	0.019	0.019	0.019
NBR	1	1600	78	78	78	78	0.049	0.049	0.049	0.049
SBL	0	0	73	83	82	92	-	-	-	-
SBT	2	3200	29	29	29	29	0.092 *	0.098 *	0.098 *	0.104 *
SBR	0	0	192	202	202	212	-	-	-	-
EBL	2	3200	146	161	157	172	0.046 *	0.05 *	0.049 *	0.054 *
EBT	3	4800	537	537	1178	1178	0.112	0.112	0.245	0.245
EBR	1	1600	117	117	117	117	0.073	0.073	0.073	0.073
WBL	1	1600	115	115	115	115	0.072	0.072	0.072	0.072
WBT	3	4800	895	895	2049	2049	0.186 *	0.186 *	0.427 *	0.427 *
WBR	1	1600	35	51	44	60	0.022	0.032	0.028	0.038
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.44	0.45	0.69	0.70
					SCENARIO LEVEL OF SERVICE:		A	A	B	B

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 10 AM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *AM PEAK HOUR*

N/S STREET: *SOLAR DRIVE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	28	37	108	70	13	21	126	540	55	300	573	171
(B) PROJECT-ADDED:	0	0	0	2	0	0	0	21	0	0	6	2
(C) CUMULATIVE:	28	37	108	72	13	21	126	1870	55	300	911	173

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L T R	L TR	L TT TR	L TT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	28	28	28	28	0.018	0.018	0.018	0.018
NBT	1	1600	37	37	37	37	0.023	0.023	0.023	0.023
NBR	1	1600	108	108	108	108	0.068 *	0.068 *	0.068 *	0.068 *
SBL	1	1600	70	72	72	74	0.044 *	0.045 *	0.045 *	0.046 *
SBT	1	1600	13	13	13	13	0.021	0.021	0.021	0.021
SBR	0	0	21	21	21	21	-	-	-	-
EBL	1	1600	126	126	126	126	0.079	0.079	0.079	0.079
EBT	3	4800	540	561	1870	1891	0.124 *	0.128 *	0.401 *	0.405 *
EBR	0	0	55	55	55	55	-	-	-	-
WBL	1	1600	300	300	300	300	0.188 *	0.188 *	0.188 *	0.188 *
WBT	3	4800	573	579	911	917	0.155	0.157	0.226	0.228
WBR	0	0	171	173	173	175	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.42	0.43	0.70	0.71
					SCENARIO LEVEL OF SERVICE:		A	A	B	C

NOTES:

Printed: 10/12/22

#22068 - LOCKWOOD APARTMENTS PROJECT REF: 10 PM

INTERSECTION CAPACITY UTILIZATION WORKSHEET

COUNT DATE: *SEPTEMBER 14, 2022*

TIME PERIOD: *PM PEAK HOUR*

N/S STREET: *SOLAR DRIVE*

E/W STREET: *GONZALEZ ROAD*

CONTROL TYPE: *SIGNAL*

TRAFFIC VOLUME SUMMARY

VOLUMES	NORTH BOUND L	NORTH BOUND T	NORTH BOUND R	SOUTH BOUND L	SOUTH BOUND T	SOUTH BOUND R	EAST BOUND L	EAST BOUND T	EAST BOUND R	WEST BOUND L	WEST BOUND T	WEST BOUND R
(A) EXISTING:	64	17	246	133	36	82	110	727	59	193	741	94
(B) PROJECT-ADDED:	0	0	0	2	0	0	0	10	0	0	16	3
(C) CUMULATIVE:	64	17	246	135	36	82	110	1372	59	193	1899	97

GEOMETRICS

LANE GEOMETRICS	NORTH BOUND	SOUTH BOUND	EAST BOUND	WEST BOUND
	L T R	L TR	L TT TR	L TT TR

TRAFFIC SCENARIOS

SCENARIO 1 = EXISTING VOLUMES (A)
SCENARIO 2 = EXISTING + PROJECT VOLUMES (A+B)
SCENARIO 3 = CUMULATIVE (C)
SCENARIO 4 = CUMULATIVE + PROJECT VOLUMES (B+C)

LEVEL OF SERVICE CALCULATIONS

MOVE-MENTS	# OF LANES	CAPACITY	SCENARIO VOLUMES 1	2	3	4	SCENARIO V/C RATIOS 1	2	3	4
NBL	1	1600	64	64	64	64	0.040	0.040	0.040	0.040
NBT	1	1600	17	17	17	17	0.011	0.011	0.011	0.011
NBR	1	1600	246	246	246	246	0.154 *	0.154 *	0.154 *	0.154 *
SBL	1	1600	133	135	135	137	0.083 *	0.084 *	0.084 *	0.086 *
SBT	1	1600	36	36	36	36	0.074	0.074	0.074	0.074
SBR	0	0	82	82	82	82	-	-	-	-
EBL	1	1600	110	110	110	110	0.069 *	0.069 *	0.069 *	0.069 *
EBT	3	4800	727	737	1372	1382	0.164	0.166	0.298	0.300
EBR	0	0	59	59	59	59	-	-	-	-
WBL	1	1600	193	193	193	193	0.121	0.121	0.121	0.121
WBT	3	4800	741	757	1899	1915	0.174 *	0.178 *	0.416 *	0.420 *
WBR	0	0	94	97	97	100	-	-	-	-
					LOST TIME:		0.00	0.00	0.00	0.00
					TOTAL INTERSECTION CAPACITY UTILIZATION:		0.48	0.49	0.72	0.73
					SCENARIO LEVEL OF SERVICE:		A	A	C	C

NOTES:

Printed: 10/12/22

CALIFORNIA GOVERNMENT CODE SECTION 65915 (p)(1)

LEGISLATIVE COUNSEL BUREAU
STATE OF CALIFORNIA
AUTHENTICATED
ELECTRONIC LEGAL MATERIAL

State of California

GOVERNMENT CODE

Section 65915

65915. (a) (1) When an applicant seeks a density bonus for a housing development within, or for the donation of land for housing within, the jurisdiction of a city, county, or city and county, that local government shall comply with this section. A city, county, or city and county shall adopt an ordinance that specifies how compliance with this section will be implemented. Except as otherwise provided in subdivision (s), failure to adopt an ordinance shall not relieve a city, county, or city and county from complying with this section.

(2) A local government shall not condition the submission, review, or approval of an application pursuant to this chapter on the preparation of an additional report or study that is not otherwise required by state law, including this section. This subdivision does not prohibit a local government from requiring an applicant to provide reasonable documentation to establish eligibility for a requested density bonus, incentives or concessions, as described in subdivision (d), waivers or reductions of development standards, as described in subdivision (e), and parking ratios, as described in subdivision (p).

(3) In order to provide for the expeditious processing of a density bonus application, the local government shall do all of the following:

(A) Adopt procedures and timelines for processing a density bonus application.

(B) Provide a list of all documents and information required to be submitted with the density bonus application in order for the density bonus application to be deemed complete. This list shall be consistent with this chapter.

(C) Notify the applicant for a density bonus whether the application is complete in a manner consistent with the timelines specified in Section 65943.

(D) (i) If the local government notifies the applicant that the application is deemed complete pursuant to subparagraph (C), provide the applicant with a determination as to the following matters:

(I) The amount of density bonus, calculated pursuant to subdivision (f), for which the applicant is eligible.

(II) If the applicant requests a parking ratio pursuant to subdivision (p), the parking ratio for which the applicant is eligible.

(III) If the applicant requests incentives or concessions pursuant to subdivision (d) or waivers or reductions of development standards pursuant to subdivision (e), whether the applicant has provided adequate information for the local government to make a determination as to those incentives, concessions, or waivers or reductions of development standards.

(6) "Total units" or "total dwelling units" means a calculation of the number of units that:

(A) Excludes a unit added by a density bonus awarded pursuant to this section or any local law granting a greater density bonus.

(B) Includes a unit designated to satisfy an inclusionary zoning requirement of a city, county, or city and county.

(p) (1) Except as provided in paragraphs (2), (3), and (4), upon the request of the developer, a city, county, or city and county shall not require a vehicular parking ratio, inclusive of parking for persons with a disability and guests, of a development meeting the criteria of subdivisions (b) and (c), that exceeds the following ratios:

(A) Zero to one bedroom: one onsite parking space.

(B) Two to three bedrooms: one and one-half onsite parking spaces.

(C) Four and more bedrooms: two and one-half parking spaces.

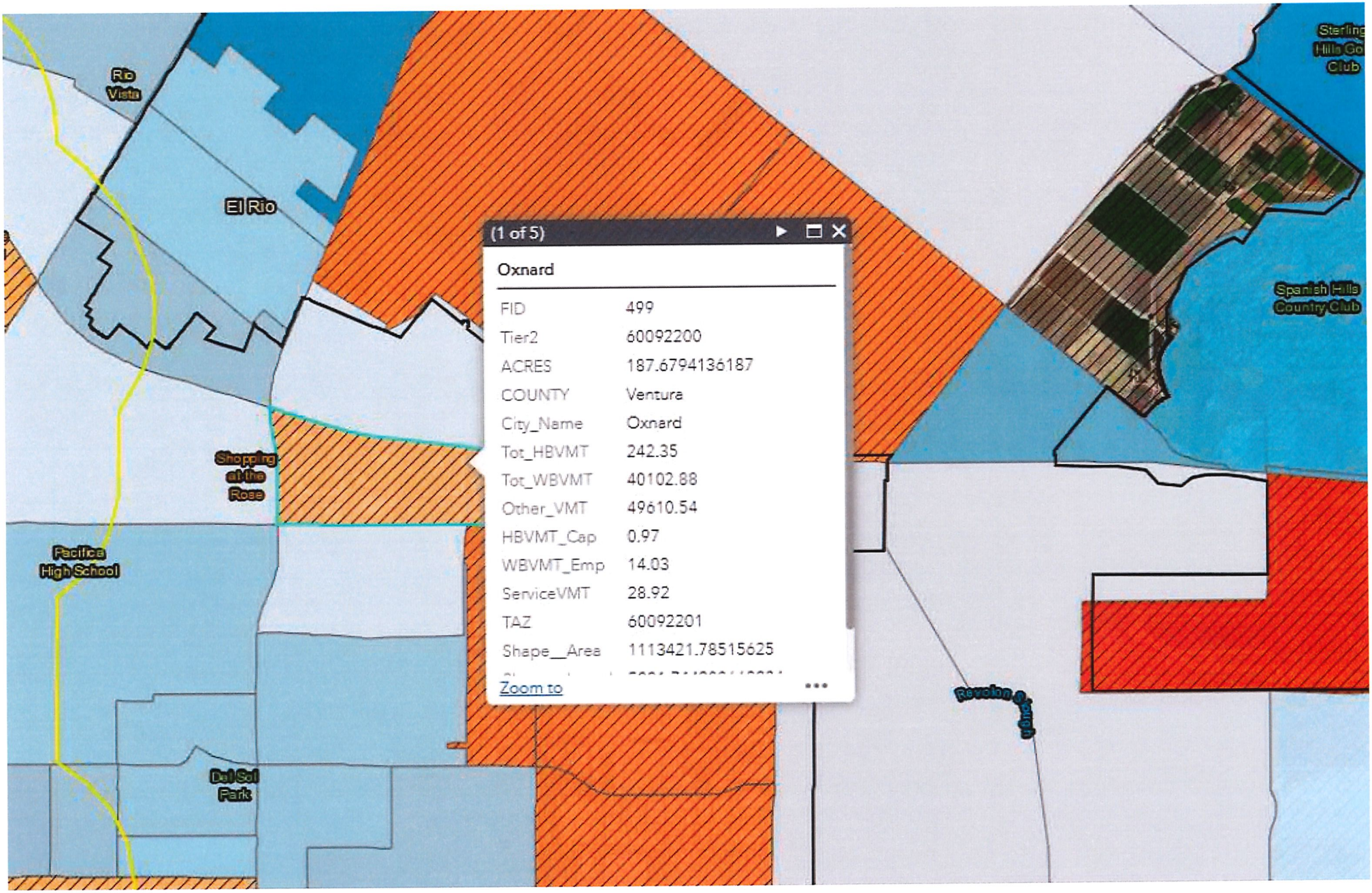
(2) (A) Notwithstanding paragraph (1), if a development includes at least 20 percent low-income units for housing developments meeting the criteria of subparagraph (A) of paragraph (1) of subdivision (b) or at least 11 percent very low income units for housing developments meeting the criteria of subparagraph (B) of paragraph (1) of subdivision (b), is located within one-half mile of a major transit stop, and there is unobstructed access to the major transit stop from the development, then, upon the request of the developer, a city, county, or city and county shall not impose a vehicular parking ratio, inclusive of parking for persons with a disability and guests, that exceeds 0.5 spaces per unit. Notwithstanding paragraph (1), if a development includes at least 40 percent moderate-income units for housing developments meeting the criteria of subparagraph (D) of paragraph (1) of subdivision (b), is located within one-half mile of a major transit stop, as defined in subdivision (b) of Section 21155 of the Public Resources Code, and the residents of the development have unobstructed access to the major transit stop from the development then, upon the request of the developer, a city, county, or city and county shall not impose a vehicular parking ratio, inclusive of parking for persons with a disability and guests, that exceeds 0.5 spaces per bedroom.

(B) For purposes of this subdivision, "unobstructed access to the major transit stop" means a resident is able to access the major transit stop without encountering natural or constructed impediments. For purposes of this subparagraph, "natural or constructed impediments" includes, but is not limited to, freeways, rivers, mountains, and bodies of water, but does not include residential structures, shopping centers, parking lots, or rails used for transit.

(3) Notwithstanding paragraph (1), if a development consists solely of rental units, exclusive of a manager's unit or units, with an affordable housing cost to lower income families, as provided in Section 50052.5 of the Health and Safety Code, then, upon the request of the developer, a city, county, or city and county shall not impose vehicular parking standards if the development meets either of the following criteria:

(A) The development is located within one-half mile of a major transit stop and there is unobstructed access to the major transit stop from the development.

VENTURA COUNTY TRANSPORTATION COMMISSION TRAVEL DEMAND MODEL TAZ


Rio Vista
El Rio
Shopping at the Rose
Pacifica High School
Del Sol Park
Sterling Hills Golf Club
Spanish Hills Country Club
Revolon Slough
(1 of 5)
Oxnard
FID 499
Tier2 60092200
ACRES 187.6794136187
COUNTY Ventura
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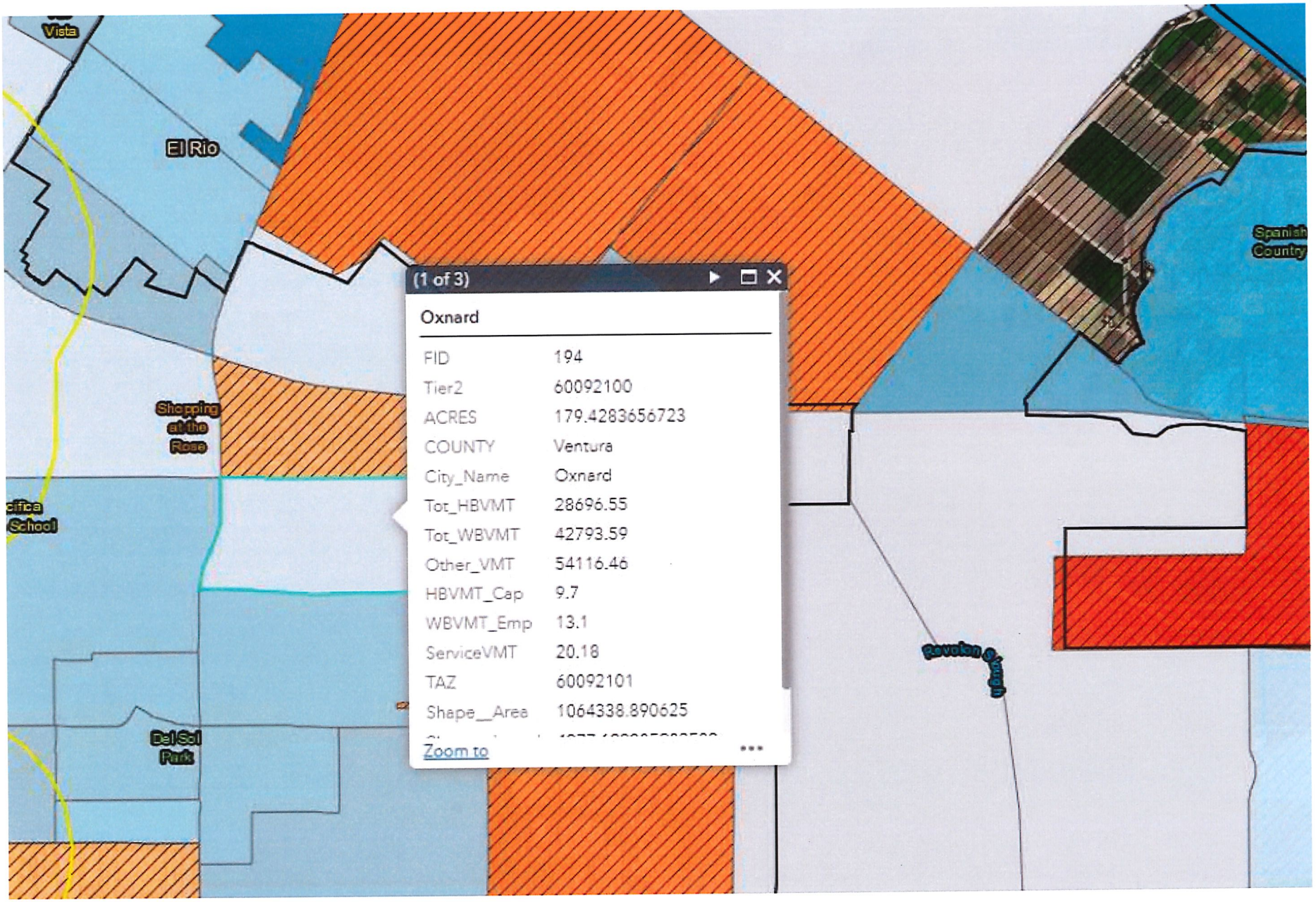
Vista
El Rio
Shopping at the Rose
School
Del Sol Park
Spanish Country
(1 of 3)
Oxnard
FID 194
Tier2 60092100
ACRES 179.4283656723
COUNTY Ventura
City_Name Oxnard
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Other_VMT 54116.46
HBVMT_Cap 9.7
WBVMT_Emp 13.1
ServiceVMT 20.18
TAZ 60092101
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Zoom to

Appendix K
Sewer Flow Study and Memo

CCE
DESIGN ASSOCIATES
Design with Purpose

771 E Daily Drive, Suite 120
Camarillo, CA 93010
805.738.5434
www.ccedesignassociates.com

January 9, 2024

Mark Ross
c/o Vintage Housing
369 San Miguel Drive, Suite 135
Newport Beach, CA 92660

Re: Lockwood 3
CCE Project No. C20.0275D

Dear Mark Ross:

We have reviewed the preliminary flow data provided by ADS in real time during the sewer flow testing which was performed between December 13, 2023 and January 3, 2024. The sewer line that was tested exists between Manhole R-21-102 and Manhole R21-122, within the Rice Road Drain right-of-way owned by the Ventura County Watershed Protection District.

The total monitored section contains 5 manholes (3 of which had monitoring devices installed) and encompasses approximately 578 linear feet of 18" VCP sewer at a slope of 0.18%.

During the flow monitoring period, flow monitoring data showed several consistent intervals where flow peaked at a depth of over 14 inches. This represents approximately 78% full which exceeds the 75% allowable for pipe sizes of this diameter. Also noted is that these flows do not represent peak flows, and with peaking factors applied we anticipate these numbers to be higher.

With this in mind, we are anticipating the upsizing of the lines in question from an 18" VCP sewer to a 24" PVC sewer. This will facilitate the existing surcharged flows, as well as the development of the Lockwood 1 and 2 projects currently under construction. This will also provide adequate capacity for the Lockwood 3 project and will provide additional capacity for future development that may be anticipated in this area.

We have begun design of this sewer line and anticipate submitting these plans to the City of Oxnard by February 2, 2024. Attached to this email are as-built drawings of the existing 18" sewer line as well as the request provided by the city for monitoring of these lines. Final data will be provided once available.

Sincerely,
CCE DESIGN ASSOCIATES INC.

Randy Chapman, P.E.
President
California RCE #69614

SEE MAP R20

SEE MAP Q21

SEE MAP S21

SEE MAP R22

CORDOVA ST

N DRISKILL ST

EVEREST ST

FEATHERSTONE ST

GIBRALTAR ST

HALCON ST

IMPERIAL ST

JULIAN ST

KOHALA ST

S DRISKILL ST

SANTA LUCIA AVE

HAAZ WAY

GAUCHO WAY

FERRARA WAY

LA PUERTA AVE

CABOT PL

HEARST DR

IRVING DR

EASTMAN AVE

ROSE AVENUE ELEMENTARY SCHOOL

Provide sewer monitoring on these three manholes for 2 weeks

Peak dry weather d/D=76%

1964-122A SHT # 8

1964-122A SHT # 8A

1964-122A SHT # 7A

1964-122A SHT # 6A

1984-022A SHT # 27

1984-022A SHT # 22-26

61-151 A SHT # 11

61-151 A SHT # 12

64-122 A SHT # 8

61-103 A SHT # 14

62-208 A SHT-12

62-208 A SHT-13

65-14 A SHT # 11

65-14 A SHT # 9

65-14 A SHT # 10

64-122 A SHT # 8 A

64-122 A SHT # 7A

64-122 A SHT # 6 A

77-76 A SHT # 1

84-22 A SHT # 27

84-22 A SHT # 28

84-22 A SHT # 23

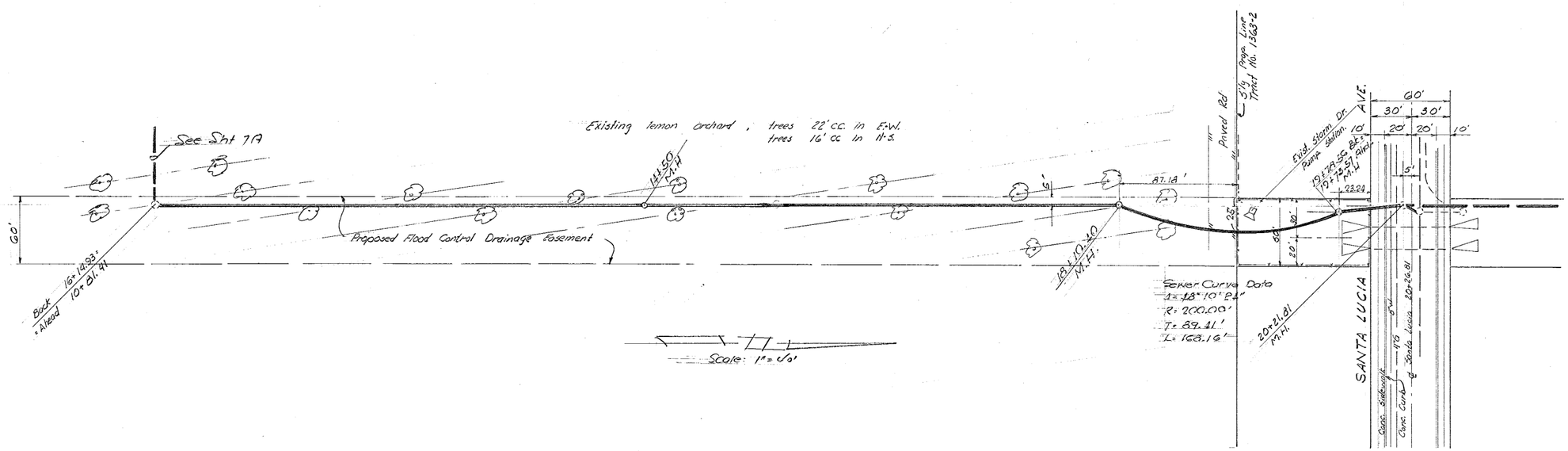
1,896,652 N

6,211,543 E

R-21	City of Oxnard	0 160 320 Feet	SEWER ATLAS	DATUM NOTE: ALL ELEVATIONS ARE ON CITY OF OXNARD DATUM UNLESS OTHERWISE SHOWN. AN ASTERISK (*) INDICATES N.G.V. DATUM.	March 2023	N	CITY OF OXNARD CALIFORNIA	R-21

This map is compiled by the City of Oxnard GIS Division, which is developed and operated solely for the convenience of the City. The map is for illustrative purposes only. The City does not warrant the accuracy of this map and no decision involving a risk of injury or economic loss should be made in reliance thereon.





AS BUILT

Leonard Milberg	JOB 457 C	REVISIONS
DATE 11/16/64 C.E. 7645	DATE Nov. 1964	Rose Rd. Realignment
Viviana A. Magnuson	DRAWN CAM	
CE 9396	CHKD. CAM	

ENGINEERING – SCIENCE, INC.
ENGINEERS AND CONSULTANTS
150 EAST FOOTHILL BOULEVARD ARCADIA, CALIFORNIA ELliott 9-9381

SHEET 8A OF 49

64-122A

Sewer Flow Study 2023

Final Report Submitted to **CCE DESIGN ASSOCIATES**
January 11, 2024



ADS ENVIRONMENTAL SERVICES

Sewer Flow Study 2023

Prepared For:

Randy Chapman, P.E
CCE Design Associates
771 E. Daily Drive, Suite 120
Camarillo, CA, 93010

Prepared By:

ADS, LLC
15201 Springdale St
Huntington Beach, CA, 92648

January 11, 2024

Randy Chapman, P.E
CCE Design Associates
771 E. Daily Drive, Suite 120
Camarillo, CA, 93010

SUBJECT: Sewer Flow Study 2023

Dear Randy Chapman,

ADS is pleased to submit the report for the **Sewer Flow Study 2023** completed on behalf of CCE Design Associates. The metering was conducted at three (3) locations. The study was conducted during the period of Thursday, 14 December 2023 to Tuesday, 02 January 2024.

The report contains depth, velocity, and quantity hydrographs as well as daily long tables for the metering period. An Excel file containing depth, quantity, and velocity entities for the monitoring location in 5-minute format is also provided.

In addition, we would be happy to further explain any details about the report that may seem unclear. Should you have any questions or comments, you may contact the Project Manager, Shay Koerber at 619.520.9168.

It has been our pleasure to be of service to you in the performance of this project. Thank you for choosing ADS products and services to meet your flow monitoring needs.

Sincerely,
ADS ENVIRONMENTAL SERVICES

Tyler Bui
Hydraulic Data Analyst

Scope and Methodology

Introduction

CCE Design Associates. entered into an agreement with ADS Environmental Services to conduct flow monitoring at (3) three locations in the Oxnard Sanitary Collection System. The study was scheduled for a period of (14) fourteen days. Once in place, the flow monitoring equipment was to be used to measure depth, velocity, and to quantify flows. The objective of this study was capacity study- flow vrs office vrs retail.

Project Scope

The scope of this study involved using a flow monitor to quantify wastewater flow at the designated locations for the study period. Specifically, the study included the following key components.

- Investigate the proposed flow-monitoring site for adequate hydraulic conditions
- Flow monitor installation
- Flow monitor confirmations and data collections
- Flow data analysis

Equipment installation was completed on December 13, 2023. The monitoring period began on December 14, 2023, and was completed on January 2, 2024. Upon completion of the study, equipment was removed from the system.

Flow Monitoring Equipment





The ***ADS FlowShark Triton*** monitor was selected for this project. This flow monitor is an area velocity flow monitor that uses both the Continuity and Manning's equations to measure flow.

The ADS FlowShark Triton monitor consists of data acquisition sensors and a battery-powered microcomputer. The microcomputer includes a processor unit, data storage, and an on-board clock to control and synchronize the sensor recordings. The monitor was programmed to acquire and store depth of flow and velocity readings at 5-minute intervals.

The FS Triton monitor features cross-checking using multiple technologies in each sensor for continuous running of comparisons and tolerances. The FS Triton monitor can support two (2) sets of sensors. The sensor option used for this project was:

The Peak Combo Sensor installed at the bottom of the pipe includes three types of data acquisition technologies.

The ***up looking ultrasonic depth*** uses sound waves from two independent transceivers to measure the distance from the sensor upward toward the flow surface; applying the speed of sound in the water and the temperature measured by sensor to calculate depth.

The ***pressure depth*** is calculated by using a piezo-resistive crystal to determine the difference between hydrostatic and atmospheric pressure. The pressure sensor is temperature compensated and vented to the atmosphere through a desiccant filled breather tube.

To obtain ***peak velocity*****,** the sensor sends an ultrasonic signal at an angle upward through the widest cross-section of the oncoming flow. The signal is reflected by suspended particles, air bubbles, or organic matter with a frequency shift proportional to the velocity of the reflecting objects. The reflected signal is received by the sensor and processed using digital spectrum analysis to determine the peak flow velocity.

Installation

Installation of flow monitoring equipment typically proceeds in four steps. First, the site is investigated for safety and to determine physical and hydraulic suitability for the flow monitoring equipment. Second, the equipment is physically installed at the selected location. Third, the monitor is tested to assure proper operation of the velocity and depth of flow sensors and verify that the monitor clock is operational and synchronized to the master computer clock. Fourth, the depth and velocity sensors are confirmed and line confirmations are performed.

In pipes up to 42 inches in diameter, the sensors were mounted on expandable stainless-steel rings, inserted at least a foot upstream into influent pipes and tightened against the inside walls of the pipes. Influent pipe installations reduce the influences of turbulence and backwater often caused by changes in channel geometry in manholes.





Data Collection, Confirmation, and Quality Assurance

Data collects were done remotely via wireless connect on a weekly basis. As needed, during the monitoring period, field crews visit each monitoring location to verify proper monitor operation and document field conditions. The following quality assurance steps are taken to assure the integrity of the collected data:

Measure power supplies: monitors were powered by dry cell battery packs. Voltages were recorded and battery packs replaced, as necessary. Separate batteries provided back-up power to memory allowing primary batteries to be replaced without loss of data.

Clock synchronization: Field crews synchronized monitor clocks to master clocks.

Confirm depth and velocity readings: Field crews descended into meter manholes to manually measure depths and velocities and compare the meter readings to confirm that they agreed. The site met the criteria for confirmation for depth and velocity unless noted otherwise in the site commentary section. They also measured silt levels, if any, in the inverts of the pipes. Silt areas were subtracted from flow areas to compute true areas of flow.

Confirm average velocities through cross-sectional velocity profiles: Since ADS velocity sensors measure peak velocity, field crews collected cross-sectional velocity profiles in order to develop a relationship between peak and average velocity in lines that meet the hydraulic criteria.

Upload and Review Data: Data collected from the monitors were uploaded and reviewed by a Data Analyst for completeness, outliers and deviations in the flow patterns, which indicate system anomalies or equipment failure.

Flow Quantification Methods

There are two main equations used to measure open channel flow: the ***Continuity Equation*** and the ***Manning Equation.*** The Continuity Equation, which is considered the most accurate, can be used if both depth of flow and velocity are available. In cases where velocity measurements are not available or not practical to obtain, the Manning Equation can be used to estimate velocity from the depth data based on certain physical characteristics of the pipe (i.e. the slope and roughness of the pipe being measured). However, the Manning equation assumes uniform, steady flow hydraulic conditions with non-varying roughness, which are typically invalid assumptions in most sanitary sewers. The Continuity Equation was used exclusively for this study.

Continuity Equation

The Continuity Equation states that the flow quantity (Q) is equal to the wetted area (A) multiplied by the average velocity (V) of the flow.

$$Q = A * V$$

This equation is applicable in a variety of conditions including backwater, surcharge, and reverse flow.

Data Analysis and Presentation

Data Analysis

A flow monitor is typically programmed to collect data at 5-minute intervals throughout the monitoring period. The monitor stores raw data consisting of (1) the ultrasonic depth, (2) the peak velocity and (3) the pressure depth. The data is imported into ADS's proprietary software and is examined by a data analyst to verify its integrity. The data analyst also reviews the daily field reports and site visit records to identify conditions that would affect the collected data.

Velocity profiles and the line confirmation data developed by the field personnel are reviewed by the data analyst to identify inconsistencies and verify data integrity. Velocity profiles are reviewed and an average to peak velocity ratio is calculated for the site. This ratio is used in converting the peak velocity measured by the sensor to the average velocity used in the Continuity equation. The data analyst selects which depth sensor entity will be used to calculate the final depth information. Silt levels present at each site visit are reviewed and representative silt levels established.

Occasionally the velocity sensor's performance may be compromised resulting in invalid readings sporadically during the monitoring period. This is generally caused by excessive debris (silt) blocking the sensor's crystals, shallow flows (~< 1") that may drop below the top of the sensor or very clear flows lacking the particles needed to measure rate. In order to use the Continuity equation to quantify the flow during these periods, a Data Analyst and/or Engineer will use the site's historical pipe curve (depth vs. velocity) data along with valid field confirmations to reconstitute and replace the false velocity recordings with expected velocity readings for a given historical depth along the curve.

Selections for the above parameters can be constant or can change during the monitoring period. While the data analysis process is described in a linear manner, it often requires an iterative approach to accurately complete.

Data Presentation

This type of flow monitoring project generates a large volume of data. To facilitate review of the data, results have been provided in graphical and tabular formats. The flow data is presented graphically in the form of scattergraphs and hydrographs. Hydrographs are based on 15-minute averaging. Tables are provided in 5-minute format. These tables show the flow rate for each day, along with the daily minimum and maximums, the times they were observed, the total daily flow, and total flow for the month (or monitoring period). The following explanation of terms may aid in interpretation of the flow data table and hydrograph.

DEPTH - Final calculated depth measurement (in inches)

QUANTITY - Final calculated flow rate (in MGD)

VELOCITY - Final calculated flow velocity (in feet per second)

REPORT TOTAL - Total volume of flow recorded for the indicated time period (in MG)

Lockwood01

Site Commentary

SITE INFORMATION

Pipe	Round (18 in H)
Silt	3.50 (in)

OBSERVATIONS

This site functioned under normal conditions during the study period. No surcharge conditions were experienced at this location.

Field observation noted the presence of a 3.5 inches sediment in the pipe. Therefore, 3.5 inches was removed from the wetted cross section for flow calculations. Due to the presence of sediment, data confidence is lower than typical at this location.

This site was positioned upstream of site Lockwood02. A review of balancing indicates a minor imbalance due to the presence of sediment.

5-min flow depth, velocity, and quantity data observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024**, along with observed minimum and maximum data, are provided in the following table.

Observed Flow Conditions			
Item	**DFINAL (in)**	**VFINAL (ft/s)**	**QFINAL (MGD - Total MG)**
Average	12.37	0.85	0.594
Minimum	10.02	0.41	0.206
Maximum	15.00	1.18	0.984
Min Time	12/14/2023 4:20:00 AM	12/14/2023 4:15:00 AM	12/14/2023 4:15:00 AM
Max Time	12/21/2023 1:55:00 AM	12/28/2023 1:30:00 PM	12/26/2023 12:45:00 PM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minutes intervals.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minutes intervals.

DATA UPTIME

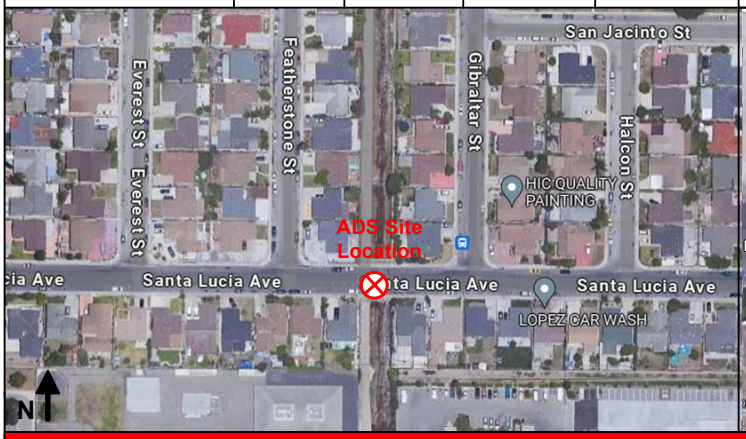
Data uptime observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024** is provided in the following table:

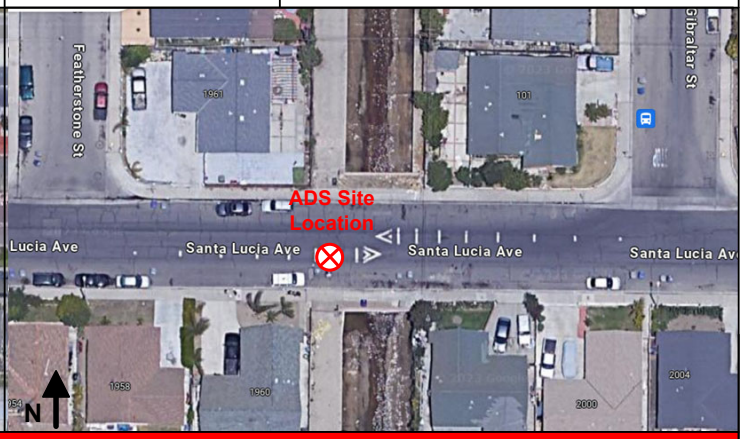
Percent Uptime	
DFINAL (in)	100
VFINAL (ft/s)	100
QFINAL (MGD - Total MG)	100

ADS Site Report

Quality Form

Project Name: Oxnard.Vintage.TFM.CA23	**City:** Oxnard	**Agency:** Oxnard	**FM Initials:** VM
Site Name: Lockwood01	**Install Date:** 12/13/23	**Monitor Type**	Peak Doppler
Address/Location: 1960 Santa Lucia Ave, Oxnard, CA 93030		**Monitor Model**	Triton +
		Data Acquisition	Manual/Wireless Collect
		Manhole ID	MH-R21-100
Access: Drive	**Type of System:** Sanitary [X] Storm [ ] Combined [ ]	**Pipe Height:**	18.00 "
		Pipe Width:	18.00 "





Investigation Information:

Date/Time of Investigation:	12/13/23 @ 11:23 AM
Site Hydraulics:	Good Straight Through Flow
Upstream Input: (L/S, P/S)	--
Upstream Manhole:	Not Investigated
Downstream Manhole:	Not investigated
Depth of Flow:	13.00" +/- 0.25"
Range (Air DOF):	+/-
Peak Velocity:	1.13 fps
Silt:	3.50 Inches

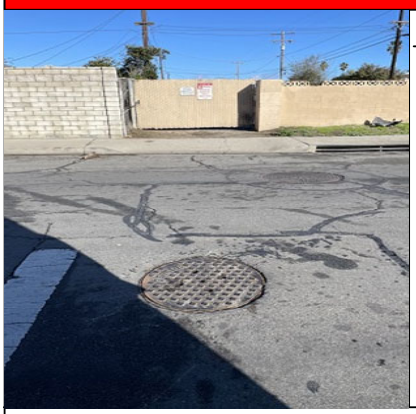
Manhole Information:

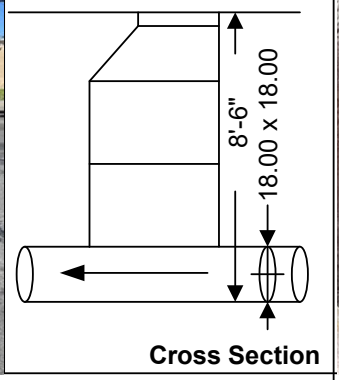
Manhole Depth:	8'-6"			
Manhole Material / Condition	Precast/Good			
Pipe Material / Condition:	VCP/Good			
Land Use:	Residential [X]	Commercial [ ]	Industrial [ ]	Other [ ]
Oxygen: 20.9	**H2S:** 0	**LEL:** 0	**CO:** 0	

Safety Notes:

2 man crew required and one blower is to be operated at all times.

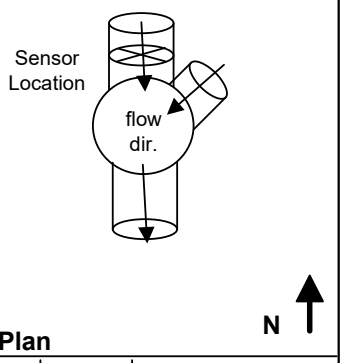
Other Information:





Cross Section





Plan

Installation Information		Backup	Yes	No	?	Distance
Installation Type:	Standard	Trunk	[ ]	[x]	[ ]	
Sensors Devices:	Ultrasonic/Velocity/Pressure	Lift / Pump Station	[ ]	[x]	[ ]	
Surcharge Height:	0	WWTP	[ ]	[x]	[ ]	
Rain Gauge Zone:		Other	[ ]	[x]	[ ]	

Additional Site Information / Comments:

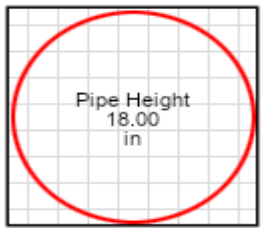
Standard Traffic Control with No Safety Concerns

Hydrograph Report

Lockwood01

Flow Monitor

Lockwood01



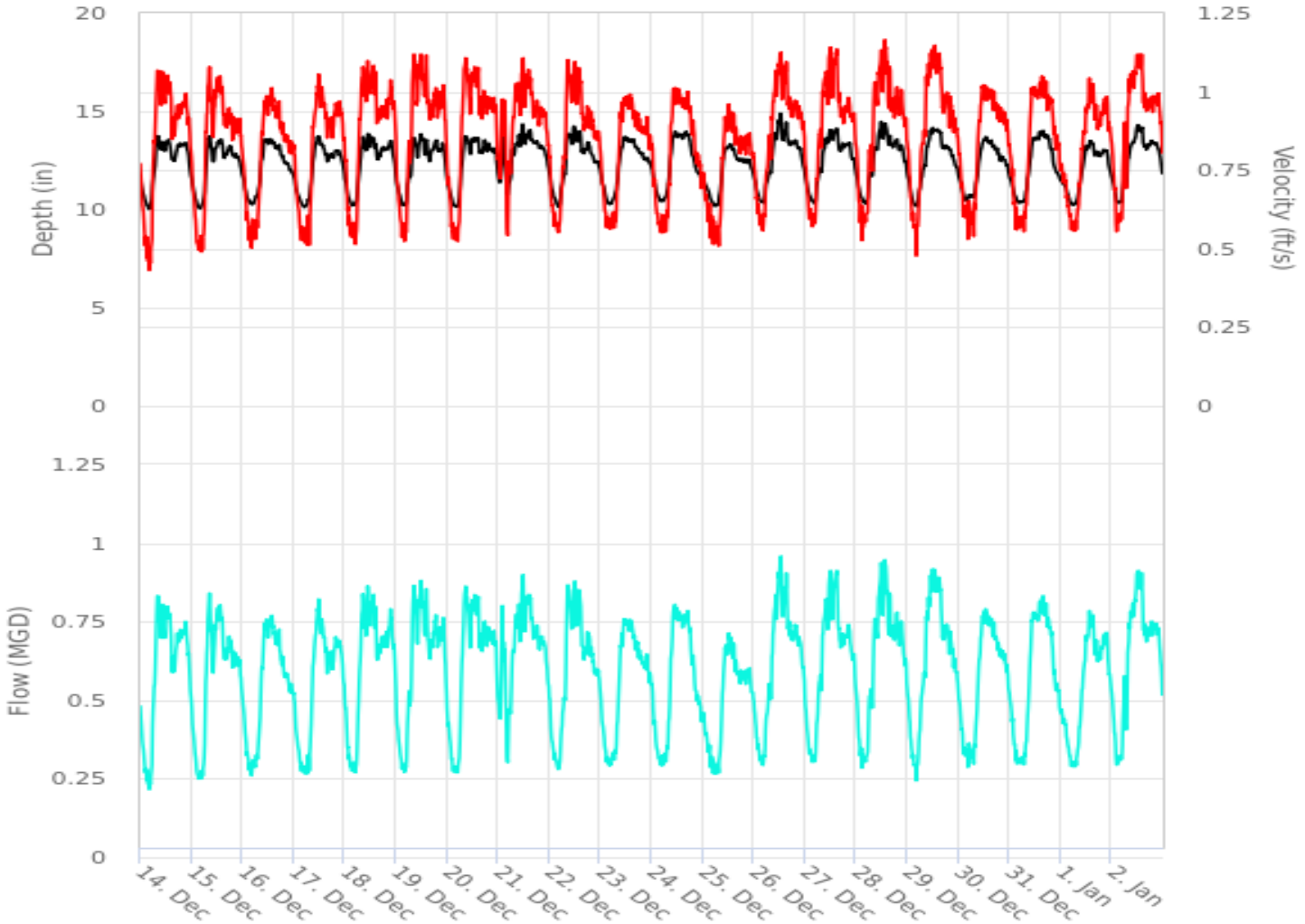
Report Period

12/14/2023
To
01/02/2024

Legend

DFINAL
Rain
VFINAL
QFINAL

ADS ENVIRONMENTAL SERVICES



Scattergraph Report

Lockwood01

Flow Monitor

Lockwood01

Pipe Height
18.00
in

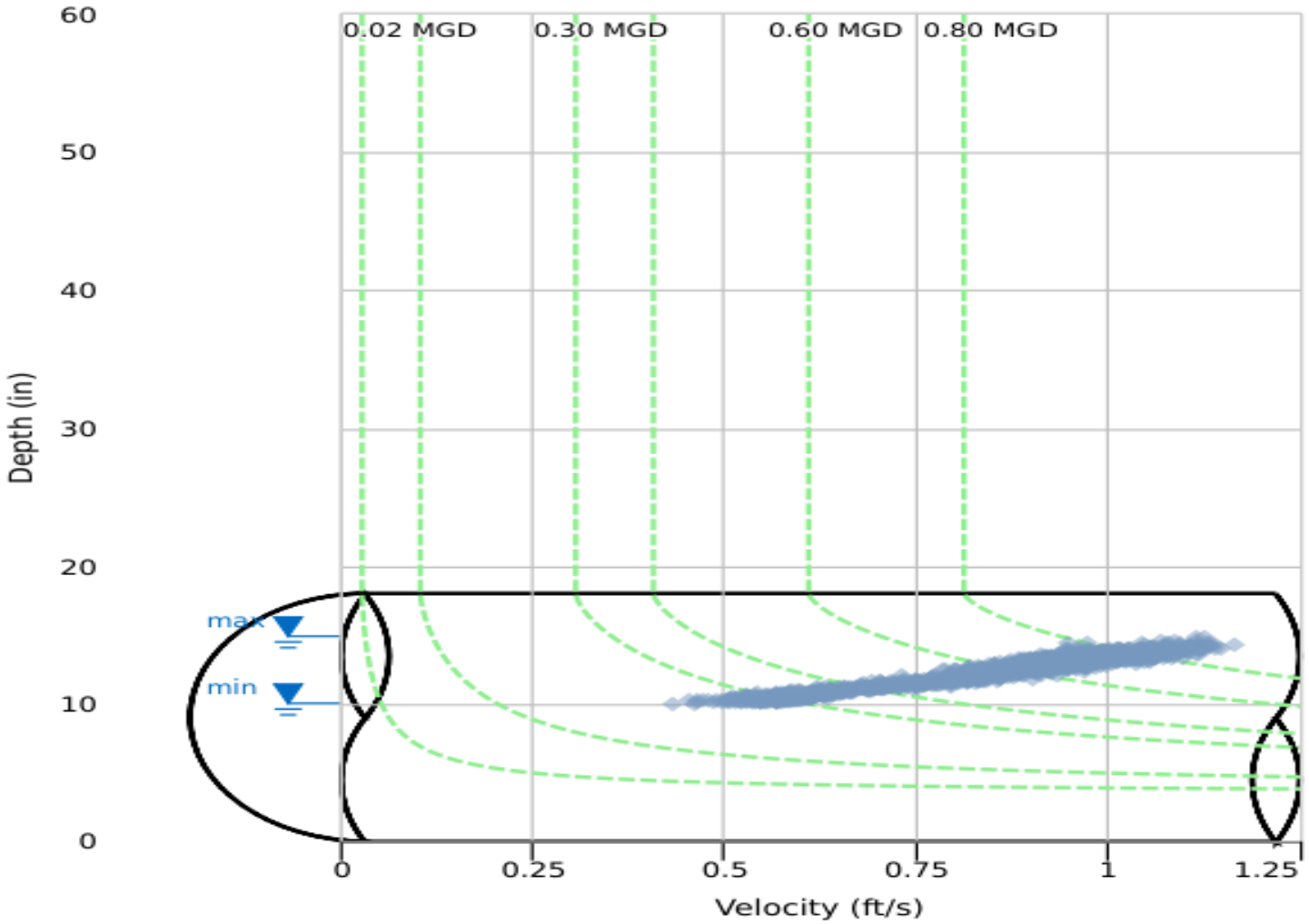
Report Period

12/14/2023
To
01/02/2024

Legend

- DFINAL - VFINAL
- Iso-Q™
- Min-Max Depth

ADS ENVIRONMENTAL SERVICES



Daily Tabular Report

12/14/2023 00:00 - 01/02/2024 23:59
Lockwood01Pipe: Round (18 in H), Silt3.50 in

	DFINAL (in)					VFINAL (ft/s)					QFINAL (MGD - Total MG)					
Date	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total
12/14/2023	03:55	10.02	08:25	13.76	12.41	03:50	0.41	08:45	1.09	0.86	04:15	0.206	08:00	0.839	0.599	0.599
12/15/2023	04:10	10.04	08:35	13.73	12.27	04:05	0.45	08:30	1.09	0.84	04:05	0.225	08:30	0.851	0.579	0.579
12/16/2023	04:40	10.24	13:15	13.62	12.12	04:30	0.48	13:50	1.02	0.80	04:30	0.247	13:55	0.777	0.542	0.542
12/17/2023	05:05	10.11	11:50	13.75	12.09	05:45	0.44	11:55	1.08	0.82	05:45	0.225	11:55	0.837	0.551	0.551
12/18/2023	03:30	10.19	10:55	13.94	12.41	03:30	0.50	08:45	1.11	0.88	03:30	0.254	11:00	0.875	0.616	0.616
12/19/2023	03:25	10.20	11:45	13.85	12.43	02:55	0.50	11:50	1.14	0.89	02:55	0.260	11:50	0.898	0.623	0.623
12/20/2023	04:40	10.12	08:45	13.75	12.46	03:25	0.50	08:45	1.13	0.88	03:25	0.254	08:45	0.883	0.619	0.619
12/21/2023	04:35	10.74	01:55	15.00	12.95	04:30	0.52	11:50	1.12	0.92	04:30	0.291	01:50	0.935	0.668	0.668
12/22/2023	04:35	10.12	11:35	14.24	12.48	04:15	0.52	08:50	1.12	0.86	04:15	0.267	12:00	0.888	0.603	0.603
12/23/2023	04:20	10.26	11:40	13.74	12.26	06:05	0.51	11:15	1.01	0.81	06:05	0.273	11:15	0.782	0.557	0.557
12/24/2023	04:25	10.41	16:15	14.00	12.34	06:50	0.52	10:15	1.05	0.81	04:15	0.278	10:15	0.816	0.561	0.561
12/25/2023	05:40	10.17	13:20	13.31	11.95	05:10	0.47	12:15	0.97	0.76	05:10	0.243	12:40	0.722	0.502	0.502
12/26/2023	04:25	10.33	12:40	14.95	12.64	04:30	0.52	12:45	1.15	0.88	04:30	0.274	12:45	0.984	0.627	0.627
12/27/2023	04:15	10.32	14:50	14.13	12.56	03:30	0.52	15:00	1.17	0.89	03:30	0.278	15:00	0.940	0.633	0.633
12/28/2023	04:25	10.29	11:55	14.54	12.58	03:15	0.48	13:30	1.18	0.89	03:15	0.255	12:00	0.958	0.634	0.634
12/29/2023	04:45	10.15	12:00	14.19	12.49	04:25	0.44	13:05	1.16	0.90	04:25	0.225	12:05	0.928	0.632	0.632
12/30/2023	03:45	10.45	13:00	13.73	12.17	04:35	0.49	12:00	1.06	0.84	04:35	0.263	12:00	0.805	0.568	0.568
12/31/2023	04:45	10.33	15:45	14.08	12.23	06:55	0.52	15:20	1.07	0.84	06:55	0.274	15:45	0.841	0.573	0.573
01/01/2024	05:15	10.25	14:00	13.50	12.01	05:05	0.52	13:40	1.06	0.82	05:05	0.271	13:40	0.798	0.543	0.543
01/02/2024	03:20	10.33	12:25	14.31	12.59	02:25	0.52	12:45	1.14	0.90	02:25	0.272	12:45	0.924	0.642	0.641

12/14/2023 00:00 - 01/02/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)
Total			11.875
Average	12.37	0.85	0.594

Lockwood02

Site Commentary

SITE INFORMATION

Pipe	Elliptical (17.5 in H x 18 in W)
Silt	0.00 (in)

OBSERVATIONS

This site functioned under normal conditions during the study period. No surcharge conditions were experienced at this location.

This site was positioned downstream of site Lockwood01 and upstream of site Lockwood03. See sites Lockwood01 and Lockwood03 for balancing details.

5-min flow depth, velocity, and quantity data observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024**, along with observed minimum and maximum data, are provided in the following table.

Observed Flow Conditions			
Item	**DFINAL (in)**	**VFINAL (ft/s)**	**QFINAL (MGD - Total MG)**
Average	10.38	0.81	0.571
Minimum	6.94	0.32	0.131
Maximum	13.25	1.13	1.013
Min Time	12/29/2023 4:50:00 AM	12/29/2023 4:50:00 AM	12/29/2023 4:50:00 AM
Max Time	12/21/2023 2:00:00 AM	12/21/2023 2:05:00 AM	12/21/2023 2:00:00 AM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minutes intervals.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minutes intervals.

DATA UPTIME

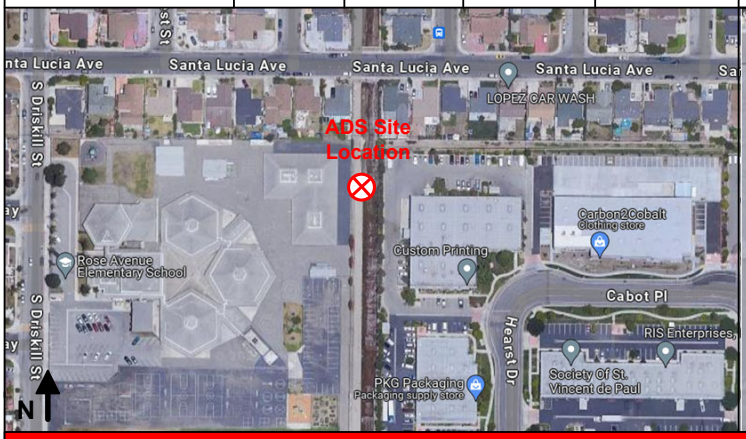
Data uptime observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	100
VFINAL (ft/s)	100
QFINAL (MGD - Total MG)	100

ADS Site Report

Quality Form

Project Name:	Oxnard.Vintage.TFM.CA23	**City:** Oxnard	**Agency:** Oxnard		**FM Initials:** VM
Site Name:	Lockwood02	**Install Date:** 12/13/23	**Monitor Type**	Peak Doppler	
Address/Location:	1960 Santa Lucia Ave, Oxnard, CA 93030 In the storm channel		**Monitor Model**	Triton +	
			Data Acquisition	Manual/Wireless Collect	
			Manhole ID	MH-R21-101	
Access:	Drive	**Type of System:** Sanitary [X] Storm [ ] Combined [ ]	**Pipe Height:**	17.50 "	
			Pipe Width:	18.00 "	





Investigation Information:

Date/Time of Investigation:	12/13/23 @ 10:30 AM
Site Hydraulics:	Good Straight Through Flow
Upstream Input: (L/S, P/S)	--
Upstream Manhole:	Not Investigated
Downstream Manhole:	Not investigated
Depth of Flow:	11.88" +/- 0.25"
Range (Air DOF):	+/-
Peak Velocity:	1.08 fps
Silt:	0.00 Inches

Manhole Information:

Manhole Depth:	8'-3"
Manhole Material / Condition	Precast/Good
Pipe Material / Condition:	VCP/Good

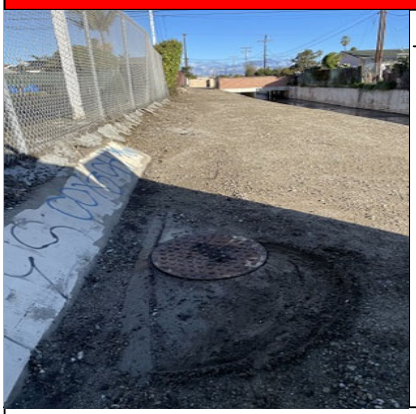
Land Use:	Residential [ ]	Commercial [ ]	Industrial [ ]	Other [X]

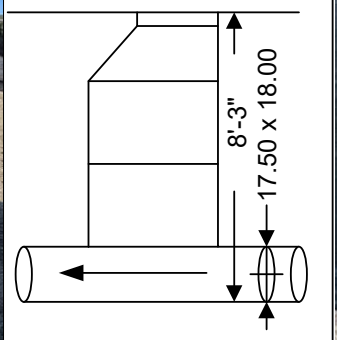
Oxygen: 20.9	**H2S:** 0	**LEL:** 0	**CO:** 0

Safety Notes:

2 man crew required and one blower is to be operated at all times.

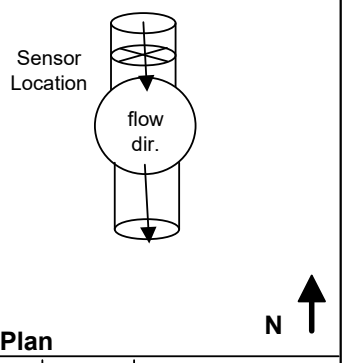
Other Information:





Cross Section





Plan

Installation Information		Backup	Yes	No	?	Distance
Installation Type:	Standard	Trunk	[ ]	[x]	[ ]	
Sensors Devices:	Ultrasonic/Velocity/Pressure	Lift / Pump Station	[ ]	[x]	[ ]	
Surcharge Height:	0	WWTP	[ ]	[x]	[ ]	
Rain Gauge Zone:		Other	[ ]	[X]	[ ]	

Additional Site Information / Comments:

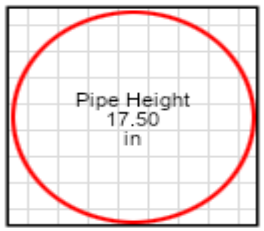
Standard Traffic Control with No Safety Concerns

Hydrograph Report

Lockwood02

Flow Monitor

Lockwood02



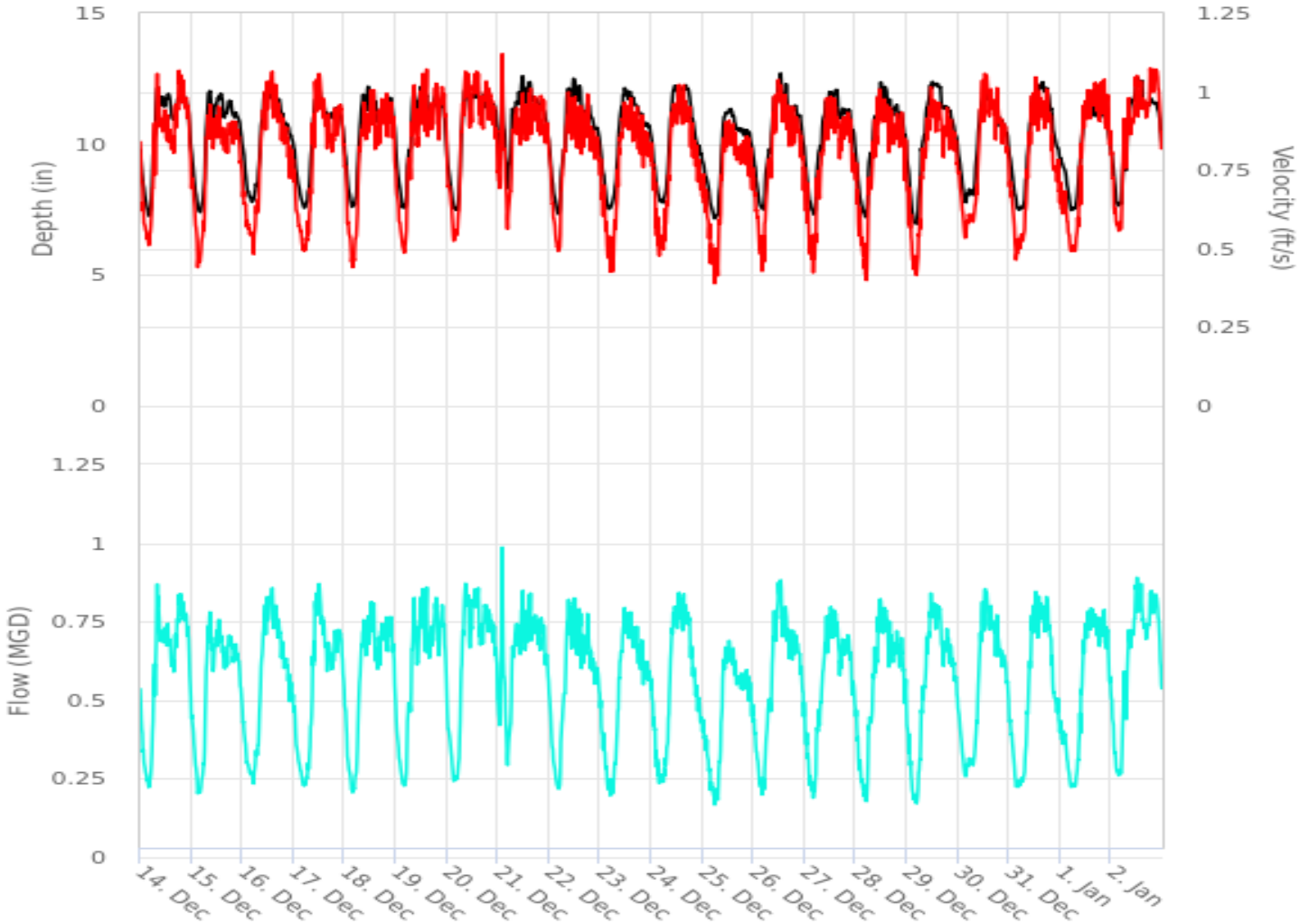
Report Period

12/14/2023
To
01/02/2024

Legend

DFINAL
Rain
VFINAL
QFINAL





Scattergraph Report

Lockwood02

Flow Monitor

Lockwood02

Pipe Height
17.50
in

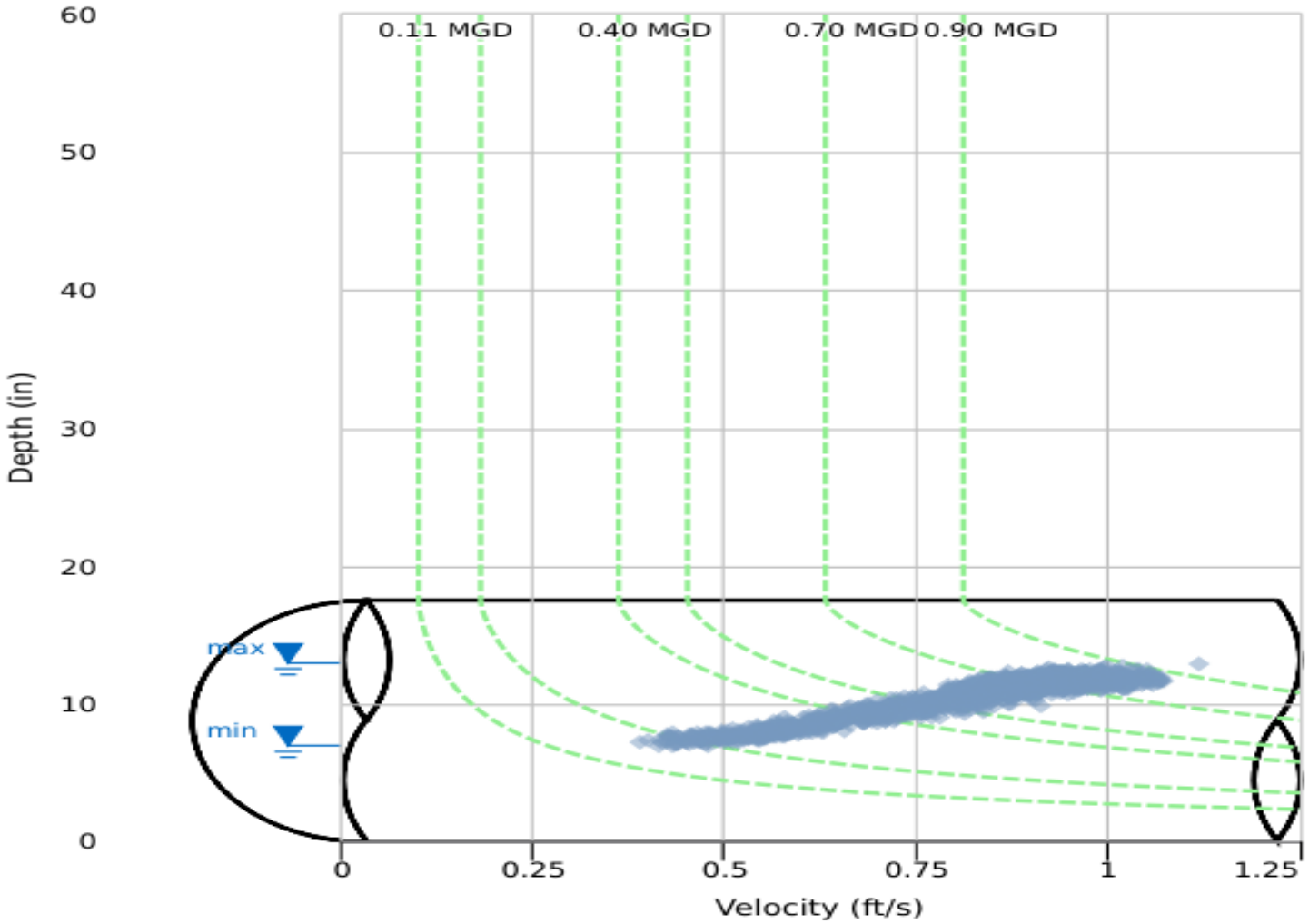
Report Period

12/14/2023
To
01/02/2024

Legend

- DFINAL - VFINAL
- Iso-Q™
- Min-Max Depth

ADS ENVIRONMENTAL SERVICES



Daily Tabular Report

12/14/2023 00:00 - 01/02/2024 23:59
Lockwood02Pipe: Elliptical (17.5 in H x 18 in W), Silt0.00 in

	DFINAL (in)					VFINAL (ft/s)					QFINAL (MGD - Total MG)					
Date	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total
12/14/2023	04:05	7.25	08:25	12.19	10.58	03:55	0.50	08:05	1.08	0.84	04:00	0.219	08:05	0.890	0.605	0.605
12/15/2023	04:10	7.38	08:40	12.05	10.43	03:00	0.43	12:05	0.99	0.79	03:00	0.200	08:45	0.805	0.558	0.558
12/16/2023	04:40	7.77	13:05	12.03	10.30	05:15	0.44	14:05	1.07	0.81	05:15	0.213	14:05	0.864	0.564	0.564
12/17/2023	05:10	7.55	11:20	12.17	10.23	04:35	0.49	11:10	1.09	0.80	05:10	0.226	11:10	0.885	0.557	0.557
12/18/2023	03:35	7.59	11:00	12.22	10.54	03:25	0.40	11:20	1.03	0.81	03:25	0.186	12:40	0.828	0.585	0.585
12/19/2023	03:25	7.55	11:50	12.19	10.58	03:55	0.48	14:30	1.08	0.84	03:55	0.226	14:30	0.869	0.608	0.608
12/20/2023	04:45	7.47	08:50	12.10	10.61	03:10	0.50	08:55	1.08	0.87	03:10	0.234	08:55	0.884	0.633	0.633
12/21/2023	04:35	8.29	02:00	13.25	11.14	04:30	0.56	02:05	1.13	0.87	04:35	0.288	02:00	1.013	0.655	0.655
12/22/2023	04:40	7.31	11:35	12.51	10.49	05:10	0.47	12:25	1.06	0.81	05:10	0.216	12:25	0.889	0.577	0.577
12/23/2023	03:55	7.49	11:40	12.22	10.26	04:45	0.39	11:35	1.06	0.77	04:45	0.178	11:35	0.875	0.536	0.536
12/24/2023	05:30	7.74	11:05	12.26	10.35	05:50	0.43	13:05	1.06	0.78	05:50	0.206	13:05	0.870	0.553	0.553
12/25/2023	05:45	7.15	13:20	11.36	9.69	06:05	0.34	13:35	0.97	0.72	06:05	0.147	13:35	0.733	0.469	0.469
12/26/2023	04:35	7.49	12:40	12.75	10.43	04:10	0.40	12:35	1.08	0.80	04:25	0.182	12:35	0.933	0.571	0.571
12/27/2023	04:15	7.31	15:00	12.09	10.34	04:25	0.37	13:45	1.03	0.79	04:25	0.165	14:40	0.841	0.553	0.553
12/28/2023	04:45	7.20	11:55	12.42	10.31	04:55	0.35	11:35	1.05	0.79	04:55	0.151	11:35	0.860	0.554	0.554
12/29/2023	04:45	6.94	12:00	12.38	10.38	04:50	0.32	15:15	1.06	0.78	04:50	0.131	15:15	0.871	0.556	0.556
12/30/2023	03:50	7.76	13:00	12.08	10.15	03:15	0.54	12:35	1.07	0.81	03:45	0.255	12:55	0.861	0.556	0.556
12/31/2023	04:55	7.47	15:45	12.41	10.18	03:10	0.45	15:30	1.06	0.78	03:20	0.219	15:30	0.879	0.541	0.541
01/01/2024	05:25	7.46	14:25	11.78	10.00	04:55	0.48	19:10	1.06	0.80	06:55	0.221	14:40	0.809	0.547	0.547
01/02/2024	03:20	7.64	12:20	12.53	10.64	01:35	0.55	11:35	1.13	0.88	03:40	0.256	11:35	0.939	0.637	0.637

12/14/2023 00:00 - 01/02/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)
Total			11.414
Average	10.38	0.81	0.571

Lockwood03

Site Commentary

SITE INFORMATION

Pipe	Elliptical (17.75 in H x 18 in W)
Silt	0.00 (in)

OBSERVATIONS

This site functioned under poor hydraulic condition during the study period. Data analysis concluded the presence of a hydraulic jump/wave, causing lower data confidence than typical at this location.

This site was positioned downstream of site Lockwood02. A review of balancing indicates no problem.

5-min flow depth, velocity, and quantity data observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024**, along with observed minimum and maximum data, are provided in the following table.

Observed Flow Conditions			
Item	**DFINAL (in)**	**VFINAL (ft/s)**	**QFINAL (MGD - Total MG)**
Average	3.93	3.68	0.698
Minimum	3.03	1.59	0.208
Maximum	4.63	4.91	1.116
Min Time	12/15/2023 4:15:00 AM	12/14/2023 4:00:00 AM	12/14/2023 4:00:00 AM
Max Time	12/24/2023 6:40:00 PM	12/26/2023 12:35:00 PM	12/26/2023 12:35:00 PM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minutes intervals.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minutes intervals.

DATA UPTIME

Data uptime observed during **Thursday, 14 December 2023 to Tuesday, 02 January 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	100
VFINAL (ft/s)	100
QFINAL (MGD - Total MG)	100

ADS Site Report

Quality Form

Project Name: Oxnard.Vintage.TFM.CA23	**City:** Oxnard	**Agency:** Oxnard	**FM Initials:** VM
Site Name: Lockwood03	**Install Date:** 12/13/23	**Monitor Type**	Peak Doppler
Address/Location: 1960 Santa Lucia Ave, Oxnard, CA 93030 In storm channel		**Monitor Model**	Triton +
		Data Acquisition	Manual/Wireless Collect
		Manhole ID	MH-R21-102
Access: Drive	**Type of System:** Sanitary [X] Storm [ ] Combined [ ]	**Pipe Height:**	17.75 "
		Pipe Width:	18.00 "





Investigation Information:

Date/Time of Investigation:	12/13/23 @ 9:48 AM
Site Hydraulics:	Good Straight Through Flow
Upstream Input: (L/S, P/S)	--
Upstream Manhole:	Not Investigated
Downstream Manhole:	Not investigated
Depth of Flow:	6.13 " +/- 0.25"
Range (Air DOF):	+/-
Peak Velocity:	3.50 fps
Silt:	0.00 Inches

Manhole Information:

Manhole Depth:	9'-1"
Manhole Material / Condition	Precast/Good
Pipe Material / Condition:	VCP/Good

Land Use:	Residential [ ]	Commercial [ ]	Industrial [ ]	Other [X]

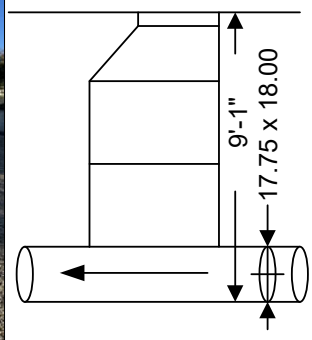
Oxygen: 20.9	**H2S:** 0	**LEL:** 0	**CO:** 0

Safety Notes:

2 man crew required and one blower is to be operated at all times.

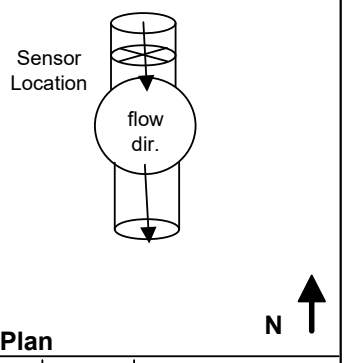
Other Information:





Cross Section





Plan

Installation Information		Backup	Yes	No	?	Distance
Installation Type:	Standard	Trunk	[ ]	[x]	[ ]	
Sensors Devices:	Ultrasonic/Velocity/Pressure	Lift / Pump Station	[ ]	[x]	[ ]	
Surcharge Height:	0	WWTP	[ ]	[x]	[ ]	
Rain Gauge Zone:		Other	[ ]	[X]	[ ]	

Additional Site Information / Comments:

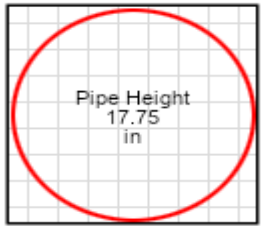
Standard Traffic Control with No Safety Concerns

Hydrograph Report

Lockwood03

Flow Monitor

Lockwood03



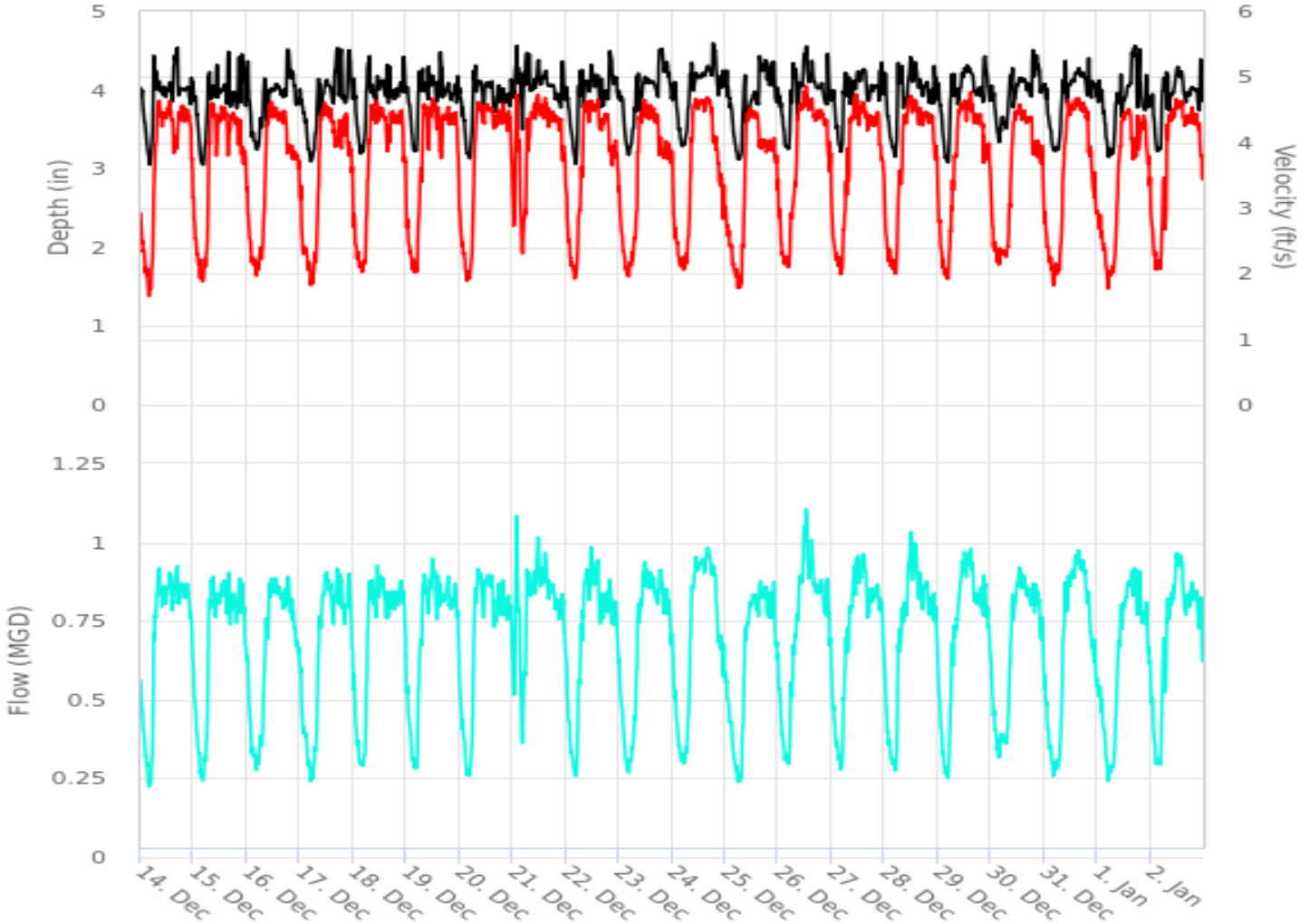
Report Period

12/14/2023
To
01/02/2024

Legend

- DFINAL
- Rain
- VFINAL
- QFINAL

ADS ENVIRONMENTAL SERVICES



Scattergraph Report

Lockwood03

Flow Monitor

Lockwood03

Pipe Height
17.75
in

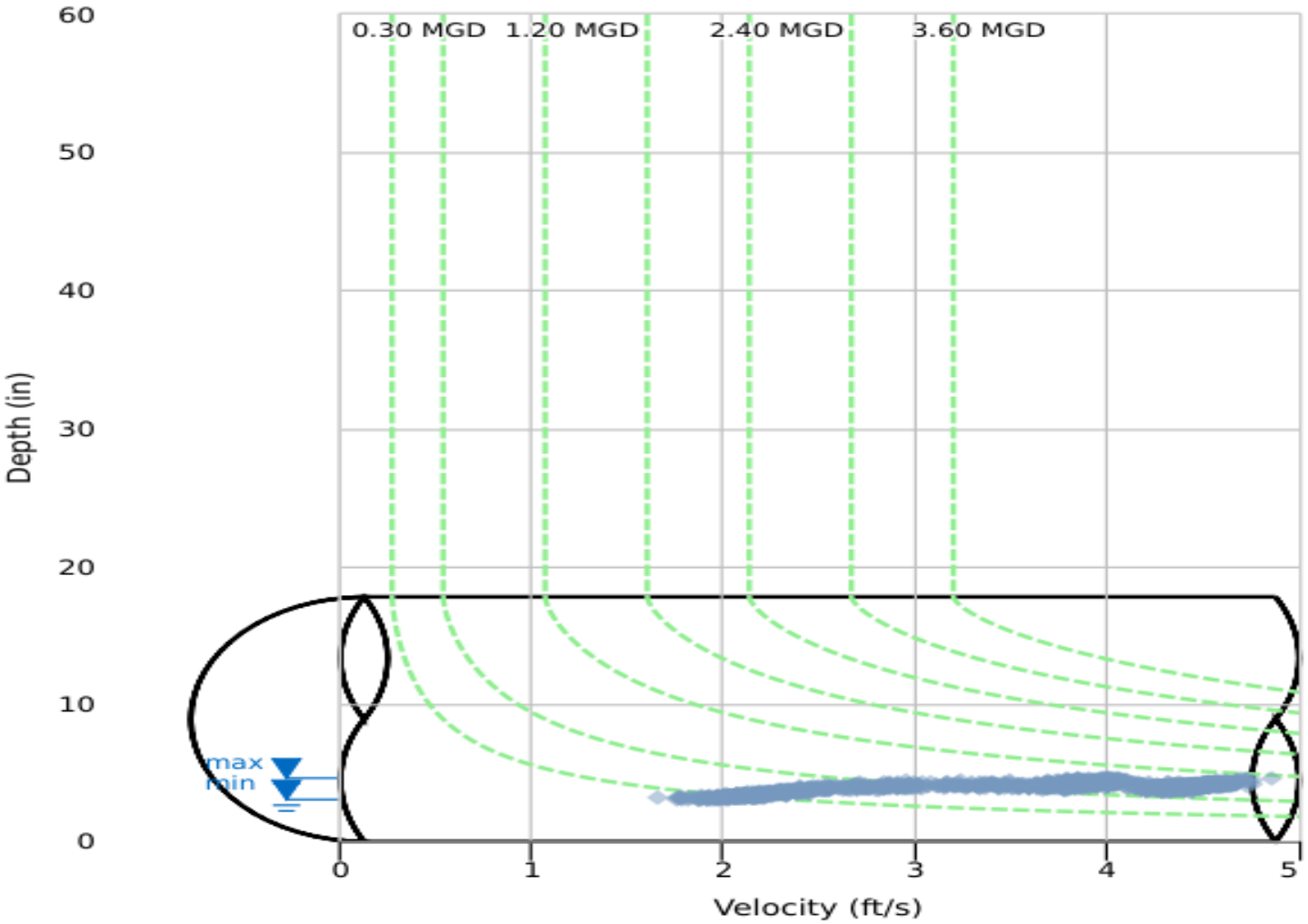
Report Period

12/14/2023
To
01/02/2024

Legend

- DFINAL - VFINAL
- Iso-Q™
- Min-Max Depth

ADS ENVIRONMENTAL SERVICES



Daily Tabular Report

12/14/2023 00:00 - 01/02/2024 23:59
Lockwood03Pipe: Elliptical (17.75 in H x 18 in W), Silt0.00 in

	DFINAL (in)					VFINAL (ft/s)					QFINAL (MGD - Total MG)					
Date	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total
12/14/2023	04:10	3.05	16:55	4.55	3.93	04:00	1.59	13:05	4.69	3.75	04:00	0.208	16:45	0.941	0.710	0.710
12/15/2023	04:15	3.03	15:55	4.51	3.88	03:05	1.78	09:00	4.71	3.68	04:05	0.238	15:50	0.934	0.686	0.686
12/16/2023	04:40	3.23	18:25	4.56	3.88	05:25	1.82	11:10	4.72	3.56	05:25	0.264	19:00	0.935	0.661	0.661
12/17/2023	05:10	3.08	17:15	4.60	3.88	05:00	1.70	11:25	4.68	3.55	05:00	0.224	22:20	0.936	0.666	0.666
12/18/2023	03:40	3.17	07:00	4.54	3.92	04:05	1.99	10:45	4.68	3.76	04:15	0.284	11:05	0.936	0.709	0.709
12/19/2023	03:30	3.22	15:30	4.54	3.94	03:35	1.96	11:45	4.74	3.79	03:35	0.273	11:45	0.959	0.716	0.716
12/20/2023	04:55	3.12	07:25	4.36	3.86	03:25	1.80	12:50	4.66	3.80	03:25	0.250	08:35	0.921	0.701	0.701
12/21/2023	04:35	3.47	02:00	4.62	4.09	04:30	2.23	02:00	4.79	4.07	04:30	0.350	02:00	1.116	0.802	0.802
12/22/2023	04:40	3.04	20:00	4.50	3.94	04:30	1.79	14:40	4.78	3.72	04:30	0.234	11:30	0.993	0.708	0.708
12/23/2023	04:35	3.16	19:40	4.55	3.95	03:45	1.90	11:55	4.72	3.58	04:35	0.261	18:55	0.967	0.686	0.686
12/24/2023	04:40	3.28	18:40	4.63	4.01	05:25	1.94	10:50	4.76	3.60	05:25	0.280	16:15	1.001	0.705	0.705
12/25/2023	06:40	3.10	15:35	4.44	3.88	06:45	1.73	11:40	4.62	3.43	06:45	0.230	16:10	0.896	0.640	0.640
12/26/2023	04:30	3.24	12:40	4.57	3.97	03:05	2.07	12:35	4.91	3.79	04:30	0.293	12:35	1.116	0.730	0.730
12/27/2023	04:15	3.21	06:25	4.38	3.97	04:30	1.88	11:20	4.82	3.75	04:30	0.262	14:30	0.979	0.718	0.718
12/28/2023	04:50	3.14	11:55	4.46	3.94	05:15	1.92	12:05	4.82	3.76	05:00	0.267	11:55	1.062	0.715	0.715
12/29/2023	04:40	3.07	07:25	4.49	3.94	04:25	1.87	15:10	4.80	3.72	04:50	0.245	15:10	0.988	0.711	0.711
12/30/2023	03:55	3.32	19:05	4.53	3.96	03:35	2.09	12:55	4.61	3.53	03:35	0.308	13:00	0.927	0.673	0.673
12/31/2023	04:55	3.21	10:00	4.44	3.91	04:25	1.66	11:05	4.73	3.52	04:25	0.234	15:40	0.982	0.668	0.668
01/01/2024	05:15	3.14	17:10	4.58	3.86	05:00	1.77	14:45	4.55	3.44	05:10	0.240	15:55	0.944	0.638	0.638
01/02/2024	03:00	3.22	22:45	4.42	3.91	04:25	1.99	12:05	4.71	3.78	04:25	0.281	12:05	0.979	0.708	0.708

12/14/2023 00:00 - 01/02/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)
Total			13.952
Average	3.93	3.68	0.698

MEMO

February 27, 2024

TO: Developer

FROM: Tai P. Chau, PE, Supervising Civil Engineer

SUBJECT: City of Oxnard Sewer Recommendations
Lockwood 1, 2, and 3

Dear Developer,

According to the Conditions of Approval 226 for Lockwood 1 and 230 and 231 for Lockwood 2, as well as the proposed Lockwood 3 project, the sewer calculations provided by your professional engineer have been reviewed by the engineering team members from the Community Development and Public Works Departments. The data from the sewer calculations was used to run the sewer modeling. The necessary improvements have been identified. They are listed below and are required to be constructed to accommodate the following Lockwood projects:

1) Lockwood 1 & 2 only (without the development of Lockwood 3).

    - Upgrade the existing 18-inch VCP sewer main to 21-in PVC from MH-R21-100 to MH-R21-103 with a minimum slope of 0.2%.

2) Lockwood 1, 2, & 3 combined:

    - Upgrade the existing 18-inch VCP sewer main to 21-in PVC from MH-R21-100 to MH-R21-103 with a minimum slope of 0.2%.

    - Upgrade the overcapacity pipes (d/D ratio above 60%) from MH-1 to MH-118 identifiedin Appendix 1.

If you have any questions or concerns, please contact me at (805) 385-7894 or tai.chau@oxnard.org.

Appendices:

1. Sewer calculations for Lockwood 1, 2, and 3
2. Sewer Survey Topographic Plans
3. Email from Public Works

Appendix 1

LOCKWOOD 3
BRP
A=5.17 ac

LOCKWOOD 2
R3PD
A=3.08 ac

LOCKWOOD 1
R3PD
A=4.00 ac

BRP
A=13.91 ac

BRP
A=2.3 ac

BRP
A=2.05 ac

BRP
A=3.18 ac

BRP
A=2.45 ac

BRP
A=0.74 ac

BRP
A=1.52 ac

BRP
A=1.02 ac

BRP
A=1.46 ac

BRP
A=2.81 ac

BRP
A=1.35 ac

BRP
A=1.66 ac

BRP
A=1.58 ac

BRP
A=1.5 ac

BRP
A=0.69 ac

R4PD
A=2.09 ac

MH-1
MH-2
MH-3
MH-4
MH-5
MH-5
MH-8
MH-100
MH-101
MH-102
MH-104
MH-105
MH-106
MH-107
MH-108
MH-109
MH-110
MH-111
MH-112
MH-118

LEGEND

- TRIBUTARY AREA
- EXISTING SEWER MAIN SYSTEM
- DIRECTION OF FLOW

CITY OF OXNARD ZONING CLASSIFICATION

- BUSINESS & RESEARCH PARK (BRP)
- GARDEN APARTMENTS PLANNED DEVELOPMENT (R3PD)

COEFFICIENTS BY ZONING CLASSIFICATION

ZONING TYPE	CITY OF OXNARD	CFS/AC
BUSINESS & RESEARCH PARK	BRP	0.007
GARDEN APARTMENTS PLANNED DEVELOPMENT	R3PD	0.007
HIGH-RISE RESIDENTIAL PLANNED DEVELOPMENT	R4PD	0.013

See updated calculations provided attached.

SEWER FLOW CALCULATIONS SUMMARY

Existing Condition					
	Area Coefficients by Zoning Classification			Total (cfs)	Σ Total (cfs)
Zone	R3PD	R3PD	BRP		
cfs/ac	0.007	0.013	0.007		
A			13.91 ac	0.097	0.097
LW-3			5.17 ac	0.036	0.134
LW-2	3.08 ac			0.022	0.155
LW-1	4.00 ac			0.028	0.183
C			4.35 ac	0.030	0.214
D			8.91 ac	0.062	0.276
E			1.46 ac	0.010	0.286
F			4.16 ac	0.029	0.315
G			1.66 ac	0.012	0.327
H			1.58 ac	0.011	0.338
I			1.50 ac	0.011	0.348
J			0.69 ac	0.005	0.353
K		2.09 ac		0.027	0.380

Proposed Condition						
	Area Coefficients by Zoning Classification					
Zone	R3PD	R4PD	BRP		Total (cfs)	Σ Total (cfs)
cfs/ac	0.007	0.013	0.007			
A			13.91 ac		0.097	0.097
LW-3			5.17 ac		0.036	0.134
LW-2				3.08 ac	0.189	0.323
LW-1				4.00 ac	0.198	0.520
C			4.35 ac		0.030	0.551
D			8.91 ac		0.062	0.613
E			1.46 ac		0.010	0.623
F			4.16 ac		0.029	0.653
G			1.66 ac		0.012	0.664
H			1.58 ac		0.011	0.675
I			1.50 ac		0.011	0.686
J			0.69 ac		0.005	0.691
K		2.09 ac			0.027	0.718

0 50 100 200 300

Scale 1" = 100 ft

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SEWER AREA STUDY MAP

LOCKWOOD STREET
OXNARD, CA 93010

Lockwood Senior Apartments
Proposed Condition

Lockwood 1 and 2 only

	Street Name	Segment		Existing Pipe		*Design Capacity (cfs)		Area Contribution (ac)	Area Zoning Coefficient (cfs/ac)	Proposed Flow (cfs)	Calculated Flow (cfs)	**Cumulative Calculated Flow (cfs)	% Full Cummulative Flow/Capacity	PC Const. Plan #	Comments
		MH #	MH #	Size (in)	Slope (%)	1/2 Full(≤10")	60%								
City of Oxnard	Outlet Center Drive	4	3	10	0.28	0.587	0.7788	13.91	0.007		0.097	0.097	16.59%	1993-049a	Under Capacity
	Outlet Center Drive (LW-3)	4	3	10	0.28	0.587		5.17	0.007		0.036	0.134	22.75%	1993-049a	Under Capacity
	Outlet Center Drive (LW-2)	3	2	10	0.28	0.587				0.189	0.189	0.323	54.98%	1993-049a	Under Capacity
	Outlet Center Drive (LW-1)	3	2	10	0.28	0.587				0.198	0.198	0.520	88.65%	1993-049a	Under Capacity
	Outlet Center Drive	2	1	10	0.28	0.587		4.35	0.007		0.030	0.551	93.84%	1993-049a	Under Capacity
	Outlet Center Drive	1	109	10	0.28	0.587		8.91	0.007		0.062	0.613	104.46%	1993-049a	Over Capcity
	Lombard Street	109	108	10	0.28	0.587		1.46	0.007		0.010	0.623	106.20%		Over Capcity
	Lombard Street	108	106	10	0.28	0.587		4.16	0.007		0.029	0.653	111.17%		Over Capcity
	Lombard Street	106	107	10	0.28	0.587		1.66	0.007		0.012	0.664	113.14%		Over Capcity
	Wankel Way	107	105	10	0.28	0.587		1.58	0.007		0.011	0.675	115.03%		Over Capcity
	Wankel Way	105	104	10	0.28	0.587		1.50	0.007		0.011	0.686	116.82%		Over Capcity
	Wankel Way	104	118	10	0.28	0.587		0.69	0.007		0.005	0.691	117.64%		Over Capcity
	Wankel Way	104	118	10	0.28	0.587	0.7788	2.09	0.013		0.027	0.718	122.27%		Over Capcity

For an existing sewer main d/D can be up to 0.60. Looks acceptable.

*Calculated using Manning's Formula with n=0.013
**Based on current land use and coefficients per City of Oxnard
***For pipes ≤ 10", design capacity is defined as 1/2 full at peak flow
****For pipes ≥ 12", design capacity is defined as 3/4 full at peak flow

Project Site Average Daily Flow = 200 gal/person/day/unit

Proposed Units Lockwood 1 =	193				
Proposed Units Lockwood 2 =	183				
Average Daily Flow Lockwood 1 =	38600	**gpd**	**=**	0.06	**cfs**
Average Daily Flow Lockwood 2 =	36600	**gpd**	**=**	0.06	**cfs**
Lockwood 1 Peak Flow = (Average Daily Flow)^0.822 x 2 =				0.198	**cfs**
Lockwood 2 Peak Flow = (Average Daily Flow)^0.822 x 2 =				0.189	**cfs**

Lockwood Senior Apartments
Proposed Condition

Lockwo0d 1, 2, and 3 combined

	Street Name	Segment MH #	Segment MH #	Existing Pipe Size (in)	Existing Pipe Slope (%)	*Design Capacity (cfs) 1/2 Full(≤10")	*Design Capacity (cfs) 60%	Area Contribution (ac)	Area Zoning Coefficient (cfs/ac)	Proposed Flow (cfs)	Calculated Flow (cfs)	**Cumulative Calculated Flow (cfs)	% Full Cummulative Flow/Capacity	PC Const. Plan #	Comments
City of Oxnard	Outlet Center Drive	4	3	10	0.28	0.587	0.7788	13.91	0.007		0.097	0.097	16.59%	1993-049a	Under Capacity
	Outlet Center Drive (LW-3)	4	3	10	0.28	0.587				0.241	0.241	0.339	57.69%	1993-049a	Under Capacity
	Outlet Center Drive (LW-2)	3	2	10	0.28	0.587				0.189	0.189	0.528	89.92%	1993-049a	Under Capacity
	Outlet Center Drive (LW-1)	3	2	10	0.28	0.587				0.198	0.198	0.725	123.59%	1993-049a	Over Capcity
	Outlet Center Drive	2	1	10	0.28	0.587		4.35	0.007		0.030	0.756	128.77%	1993-049a	Over Capcity
	Outlet Center Drive	1	109	10	0.28	0.587		8.91	0.007		0.062	0.818	139.40%	1993-049a	Over Capcity
	Lombard Street	109	108	10	0.28	0.587		1.46	0.007		0.010	0.828	141.14%		Over Capcity
	Lombard Street	108	106	10	0.28	0.587		4.16	0.007		0.029	0.858	146.10%		Over Capcity
	Lombard Street	106	107	10	0.28	0.587		1.66	0.007		0.012	0.869	148.08%		Over Capcity
	Wankel Way	107	105	10	0.28	0.587		1.58	0.007		0.011	0.880	149.96%		Over Capcity
	Wankel Way	105	104	10	0.28	0.587		1.50	0.007		0.011	0.891	151.75%		Over Capcity
	Wankel Way	104	118	10	0.28	0.587		0.69	0.007		0.005	0.896	152.58%		Over Capcity
	Wankel Way	104	118	10	0.28	0.587	0.7788	2.09	0.013		0.027	0.923	157.20%		Over Capcity

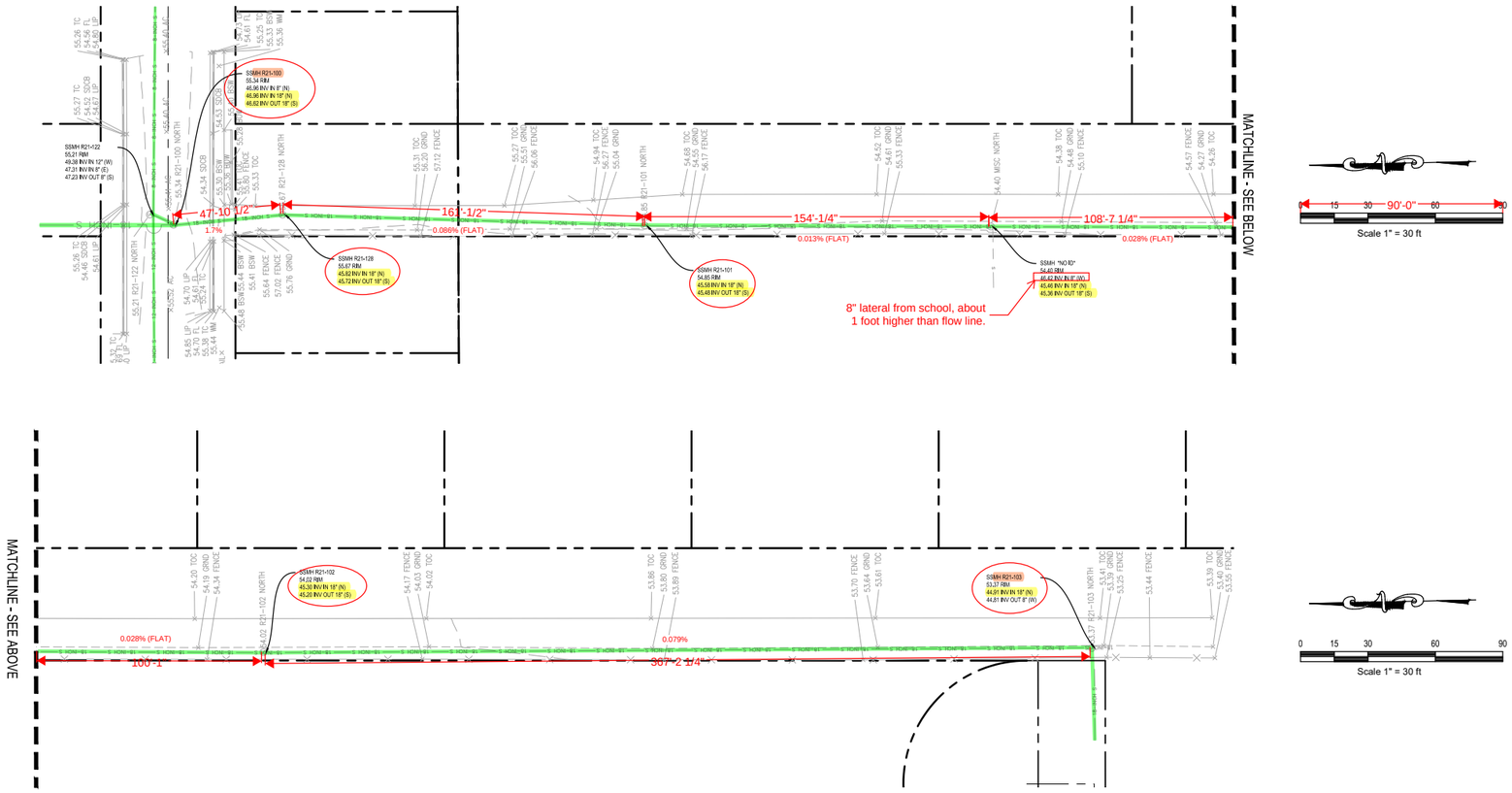
More than 60%, improvements start at this point.

*Calculated using Manning's Formula with n=0.013
**Based on current land use and coefficients per City of Oxnard
***For pipes ≤ 10", design capacity is defined as 1/2 full at peak flow
****For pipes ≥ 12", design capacity is defined as 3/4 full at peak flow

Project Site Average Daily Flow = 200 gal/person/day/unit

Proposed Units Lockwood 1 =	193				
Proposed Units Lockwood 2 =	183				
Proposed Units Lockwood 3 =	246				
Average Daily Flow Lockwood 1 =	38600	**gpd**	=	0.06	**cfs**
Average Daily Flow Lockwood 2 =	36600	**gpd**	=	0.06	**cfs**
Average Daily Flow Lockwood 3 =	49200	**gpd**		0.08	**cfs**
Lockwood 1 Peak Flow = (Average Daily Flow)^0.822 x 2 =				0.198	**cfs**
Lockwood 2 Peak Flow = (Average Daily Flow)^0.822 x 2 =				0.189	**cfs**
Lockwood 3 Peak Flow = (Average Daily Flow)^0.822 x 2 =				0.241	**cfs**

Appendix 2



LEGEND

BOUNDARY LINES

- CENTER LINE
- EASEMENT LINE
- PROPERTY LINE / RIGHT OF WAY LINE

HARDSCAPE LINES

- CURB
- CURB & GUTTER
- SIDEWALK
- FENCE
- STRIPING
- EDGE OF PAVEMENT

GRADING ELEMENTS

- MINOR CONTOUR (EXISTING AND PROPOSED)
- MAJOR CONTOUR (EXISTING AND PROPOSED)

UTILITY ELEMENTS

- SEWER
- WATER
- STORM DRAIN
- GAS
- FIRE HYDRANT
- WATER VALVE
- WATER METER
- SEWER MANHOLE
- STORM DRAIN STRUCTURE

ABBREVIATIONS

AC	ASPHALT CONCRETE	FF	FINISHED FLOOR
BOW	BOTTOM OF WALL (AT GROUND)	FG	FINISHED GRADE
BW	BACK OF WALK	FS	FINISHED SURFACE
BLDG	BUILDING	GB	GRADE BREAK
CB	CATCH BASIN	HP	HIGH POINT
CO	CLEANOUT	INV	INVERT ELEVATION
CONC	CONCRETE	LP	LOW POINT
CMP	CORRUGATED METAL PIPE	LT	LIGHT
DDCV	DOUBLE DETECTOR CHECK VALVE	MH	MANHOLE
DIP	DUCTILE IRON PIPE	PV	PAVEMENT
ESMT	EASEMENT	RIM	RIM ELEVATION
EG	EXISTING GRADE	SS	SANITARY SEWER
EW	EDGE OF WALK	SD	STORM DRAIN
FC	FACE OF CURB	TC	TOP OF CURB
FW	FACE OF WALL	TG	TOP OF GRATE
FF	FINISHED FLOOR	TW	TOP OF WALL
FDC	FIRE DEPARTMENT CONNECTION	T	TRANSFORMER
FH	FIRE HYDRANT	WM	WATER METER
FL	FLOW LINE	WV	WATER VALVE

BASIS OF BEARINGS

THE BEARING SHOWN HEREON ARE BASED ON THE BEARING N89°59'11"W OF THE CENTERLINE OF SANTA LUCIA AVENUE AS SHOWN ON RECORD OF SURVEY MAP FILED IN BOOK 61, PAGE 81 OF VENTURA COUNTY.

NOTES

1. MONUMENTS LOCATIONS ACCORDING TO 61RS81, 36MR54, 33MR08, AND 108MR49.
2. THE INFORMATION, COURSES, AND DISTANCES SHOWN ON THIS SURVEY PRINT ARE TRUE AND CORRECT, AND ACCURATELY REPRESENTS THE BOUNDARIES AND AREA OF THE PROPERTY DENOTED ON THE TITLE ORDER REFERENCED HEREON AND IS THE SAME PROPERTY AS DESCRIBED THEREIN.
3. AT THE TIME OF SURVEY, NO EVIDENCE OF RECENT EARTH MOVING WORK, BUILDING CONSTRUCTION, OR ADDITIONS WERE OBSERVED UNLESS OTHERWISE NOTED HEREON.
4. NO RECENT CHANGES OF STREET RIGHTS-OF-WAY WERE OBSERVED AT THE TIME OF THE SURVEY.
5. THIS SURVEY IS BASED ON A COMBINATION OF GROUND SURVEY COLLECTED ON FEBRUARY 12TH, 2024.
6. BENCHMARK:

   BENCHMARK PER COUNTY OF VENTURA - VCPID 588 - DESIGNATED 44-2.

   AT THE SOUTHWESTERLY CORNER OF THE INTERSECTION OF ROSE AVENUE AND FIRST STREET, 56.5 FEET WESTERLY FROM THE CENTER OF ROSE AVENUE, 41.0 FEET SOUTHERLY FROM THE CENTER OF FIRST STREET, 2.0 FEET NORTHERLY FROM A CONCRETE CURB RETURN, 1.0 FOOT EASTERLY FROM A METAL LIGHT POLE.

   ELEVATION = 58.445 FEET (17.814 METERS) NAVD 88

811 Know what's below. Call before you dig.

NOTICE TO CONTRACTORS

CONTRACTOR TO NOTIFY USA (UNDERGROUND SERVICE ALERT) AT 811 A MINIMUM OF 48 HOURS BEFORE BEGINNING UNDERGROUND WORK FOR VERIFICATION OF THE LOCATION OF UNDERGROUND UTILITIES

NO.	REVISION	BY	NO.	REVISION	BY
1			1		
2			2		
3			3		
4			4		
5			5		

PLAN DATE	FEB., 2024
PLOTTED	2/22/24
SCALE	
DESIGNER	GM
JOB NO	C20.0275E

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REGISTERED PROFESSIONAL ENGINEER
RANDY CHAPMAN
No. 69614
EXP. 6/30/24
CIVIL
STATE OF CALIFORNIA

SSMH INVERT EXHIBIT

SSMH INVERTS

SANTA LUCIA AVENUE
OXNARD, CA 93030

SHEET 1 OF 1 SHEETS

Appendix 3

CITY OF OXNARD CALIFORNIA

Chau, Tai <tai.chau@oxnard.org>

Lockwood development sewer analysis.

Withanage, Asitha <asitha.withanage@oxnard.org> Mon, Feb 26, 2024 at 5:28 PM

To: "Chau, Tai" <tai.chau@oxnard.org>
Cc: Morgan Kessler <morgan.kessler@oxnard.org>

Hello Tai,
I included the Lockwood phase 3, see comments below.

I have analyzed the existing sewer model to evaluate the potential impact of the proposed Lockwood development on the City's wastewater system as requested by you. This study aimed to assess the feasibility of incorporating the proposed development into the current wastewater system and to identify any potential issues that could arise as a result.

The proposed peak wastewater discharge is 0.198 cfs for Lockwood Phase 1, 0.189 cfs for Lockwood Phase 2, and 0.241 cfs for Phase 3 as shown in attached Appendix#1.

Due to additional wastewater discharge from the proposed development, downstream 18-inch sewer pipe sections between La Puerta Ave and Santa Lucia Ave (along the storm drain channel) exceed the maximum d/D ratio allowed.

Recommendation:
1. Upgrade the existing 18-inch VCP sewer to 21-inch PVC from MH-R21-100 to MH-R21-103 with a minimum 0.002 slope. See Appendix #2
2. Upgrade the overcapacity pipes (d/D ratio above 60%) identified by the developer in Appendix#1.

Thanks

Asitha Withanage, P.E. - Senior Civil Engineer
Public Works Department, Engineering

Appendix L

Final Response to Comments (includes Mitigation Monitoring and Reporting Program)

LOCKWOOD III APARTMENTS

Response to Comments on Public Review Draft Initial Study/Mitigated Negative Declaration

State Clearinghouse Number 2024030528

Prepared for
City of Oxnard
Community Development Department

July 2024

ESA

LOCKWOOD III APARTMENTS

Response to Comments on Public Review Draft Initial Study/Mitigated Negative Declaration

Prepared for

City of Oxnard
Community Development Department
214 South C Street
Oxnard, California 93030
805.385.8272

July 2024

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ESA

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Destin	Portland	Tampa
Irvine	Sacramento	
Los Angeles	San Diego	
Oakland	San Francisco	

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CHAPTER 1
Introduction

This Response to Comments document was prepared to respond to comments that were received on the Public Review Draft Initial Study/Mitigated Negative Declaration (Public Review Draft IS/MND). The Final Initial Study/Mitigated Negative Declaration (Final IS/MND) consists of the Public Review Draft IS/MND and this Response to Comments document. The Final IS/MND has been prepared in accordance with the California Environmental Quality Act (CEQA) as amended (Public Resources Code Section 21000 et seq.) and *CEQA Guidelines* (California Administrative Code Section 15000 et seq.). Documents relating to this Final IS/MND were cited and incorporated. All documents are available for review at the City of Oxnard website: https://www.oxnard.org/city-department/community-development/planning/environmental-documents/.

1.1 CEQA Requirements

Before the City of Oxnard may approve the project, it must certify that the Final IS/MND: a) has been completed in compliance with CEQA; b) was presented to the Oxnard City Council who reviewed and considered it prior to approving the project; and c) reflects the City's independent judgment and analysis.

CEQA Guidelines Section 15074 states that prior to approving a project, the decision-making body of the lead agency shall consider the proposed mitigated negative declaration together with any comments received during the public review process. Therefore, the decision making body will be considering the following documents that constitute the Final IS/MND prior to making a decision on the project.

- The Public Review Draft IS/MND
- Response to Comment Document which includes:
  - Comments and recommendations received on the Public Review Draft IS/MND;
  - A list of persons, organizations, and public agencies commenting on the Public Review Draft IS/MND;
  - The response of the Lead Agency to substantive environmental points raised in the review and consultation process.

This Response to Comments document for the Lockwood III Apartments Project presents the following chapters:

- Chapter 1: Introduction – this chapter includes an introduction to the Response to Comments and the CEQA process and requirements.
- Chapter 2: Comment Letters – this chapter includes a list of persons, organizations, and public agencies commenting on the Public Review Draft IS/MND.
- Chapter 3: Response to Comments – this chapter includes the written comments received on the Public Review Draft IS/MND as well as the written responses to each comment.
- Chapter 4: Errata – this chapter includes any revisions made to the Public Review Draft IS/MND in response to comments received or initiated by the Lead Agency.
- Chapter 5: Mitigation and Monitoring Program (MMRP) – this chapter includes a list of the mitigation measures, identification of the responsible implementation agency, agency responsible for monitoring, timing of implementation, and date of compliance for each mitigation measure.

1.2 CEQA Process

1.2.1 Public Participation Process

Notice of Intent of the Public Review Draft IS/MND

The Notice of Intent (NOI) of the Public Review Draft IS/MND was posted on March 18, 2024, with the Ventura County Clerk Recorder. The Public Review Draft IS/MND was circulated for a 30-day public review until April 17, 2024. The NOI for the Public Review Draft IS/MND was circulated to state and local agencies and interested parties requesting a copy of the NOI. Copies of the Public Review Draft IS/MND were made available for review at the City of Oxnard Community Development Department located at 214 South C Street, Oxnard, California, 93030 and at the Oxnard Public Library, 251 South A Street. The document was also available at the City of Oxnard website:https://www.oxnard.org/city-department/community-development/planning/environmental-documents/.

1.2.2 Evaluation and Response to Comments

In accordance with Article 6 of the *CEQA Guidelines*, the City of Oxnard, as the Lead Agency, was required to evaluate substantive environmental comments received on the Public Review Draft IS/MND. This Response to Comments document provides written responses to each comment received on the Public Review Draft IS/MND.

1.2.3 Final IS/MND Approval

As the Lead Agency, the City of Oxnard is required to determine the adequacy of the Final IS/MND (Public Review Draft IS/MND and Response to Comments). The City can adopt the Final IS/MND if they find on the basis of the whole record before it (including the Public Review Draft IS/MND and Response to Comments) that there is no substantial evidence that the project will have a significant effect on the environment and that the Final IS/MND reflects the City's independent judgment and analysis.

1.2.4 Notice of Determination

Pursuant to Section 15094 of the *CEQA Guidelines*, the City of Oxnard will file a Notice of Determination (NOD) with the Ventura County Clerk Recorder within five working days of project approval.

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CHAPTER 2
Comment Letters

The Public Review Draft Initial Study/Mitigated Negative Declaration (Public Review Draft IS/MND) for Lockwood III Apartments was circulated for public review for 30 days (March 18, 2024, through April 17, 2024). The City of Oxnard received five comment letters from public agencies during the public review period, as listed in the table below. Each comment letter has been assigned an alphabetical designation (A through E). Each comment within each letter has been assigned a numerical designation so that each comment could be cross-referenced with an individual response. The comments and responses are provided in Chapter 3.

COMMENT LETTERS RECEIVED

Comment No.	Commenting Agency	Date of Comment
A	Lozeau Drury LLP on behalf of Supporters Alliance for Environmental Responsibility (SAFER)	April 12, 2024
B	California Department of Transportation (Caltrans)	April 15, 2024
C	Ventura County Air Pollution Control District (VCAPCD)	April 17, 2024
D	Ventura County Environmental Health Division	April 17, 2024
E	Ventura County Public Works - Watershed Protection District (Groundwater)	April 17, 2024

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CHAPTER 3
Responses to Comments

Following are the comment letters and the written responses to each of the comments that were received during the public review period of the Public Review Draft Initial Study/Mitigated Negative Declaration (Public Review Draft IS/MND). In some instances, in response to the comment, the City of Oxnard has made additions or deletions to the text of the Public Review Draft IS/MND; additions are included as <u>underlined text</u> and deletions are shown as ~~stricken text~~.

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Via Email

April 12, 2024

Joe Pearson II, Planning Manager
Community Development Department,
City of Oxnard
214 South C Street
Oxnard, CA 93030
Joe.Pearson@oxnard.org

Re: Comment on the Mitigated Negative Declaration
Lockwood III Apartments Project (Record No. Record No. 24-01)

Dear Mr. Pearson and Honorable Members of the Planning Commission:

I am writing on behalf of Supporters Alliance for Environmental Responsibility ("SAFER") and its members living and working in and around the City of Oxnard ("City"). This letter is with regard to the Initial Study and Mitigated Negative Declaration ("IS/MND") prepared for the Lockwood III Apartments Project (Record No. 24-01), which proposes development of a 225,348 square foot multifamily development building ("Project").

After careful review of the IS/MND and its accompanying documents prepared by Environmental Science Associates ("ESA"), SAFER believes that the IS/MND is improper under the California Environmental Quality Act, and that an environmental impact report ("EIR") is required. As explained in more detail below, there is a fair argument that the Project may have adverse environmental impacts related to biological resources, air quality, and noise. A-1

Furthermore, the MND's proposed mitigated measures inadequately address the Project's environmental impacts, and as such conflict with the air quality policies pursuant to the Ventura County Air Pollution Control District. SAFER's review of the MND was assisted by expert biologist Dr. Shawn Smallwood, indoor air quality expert Francis Offermann, CIH, and the expert acoustical consulting firm Wilson Ihrig. Our expert comments and CVs are attached as Exhibits A, B, and C, respectively. A-2

SAFER requests that the City not proceed with certifying the MND and to instead prepare an EIR to ensure that potentially significant adverse impacts of this Project are fully disclosed, analyzed, and mitigated. A-3

PROJECT DESCRIPTION

The Project is located at 2151 Lockwood Street, in Oxnard, California. The Applicant, SVM Development LLC, Inc., proposes the construction of a new multifamily residential development comprised of 234 dwelling units located within buildings up to five-stories, all situated atop a two-level subterranean parking garage with 351 parking spaces.

The Project gross floor area measures 225,348 square feet and the Project site sits on approximately 5.17 acres, with sensitive receptors surrounding the site. The total residential space would be 201,115 SF; covered balconies, patios, parking and walkways would comprise 75,250 SF; corridors would comprise 40,497 SF; balconies 22,610 SF; utility space 16,710 SF; and community space 13,609 SF. The remaining SF would be comprised of corridor and vertical circulation (2,668 SF) and non-conditioned building (592 SF). A-4

LEGAL STANDARD

As the California Supreme Court has held "[i]f no EIR has been prepared for a nonexempt project, but substantial evidence in the record supports a fair argument that the project may result in significant adverse impacts, the proper remedy is to order preparation of an EIR." (*Communities for a Better Env't v. South Coast Air Quality Mgmt. Dist.* (2010) 48 Cal.4th 310, 319-320 [citing *No Oil, Inc. v. City of Los Angeles* (1974) 13 Cal.3d 68, 75, 88; *Brentwood Assn. for No Drilling, Inc. v. City of Los Angeles* (1982) 134 Cal.App.3d 491, 504–505].) "Significant environmental effect" is defined very broadly as "a substantial or potentially substantial adverse change in the environment." (Pub. Res. Code § 21068; *see also* 14 CCR § 15382.)

The EIR is the very heart of CEQA. *Bakersfield Citizens for Local Control v. City of Bakersfield (*2004) 124 Cal.App.4th 1184, 1214 (*Bakersfield Citizens*); *Pocket Protectors v. City of Sacramento* (2004) 124 Cal.App.4th 903, 927. The EIR is an "environmental 'alarm bell' whose purpose is to alert the public and its responsible officials to environmental changes before they have reached the ecological points of no return." *Bakersfield Citizens*, 124 Cal.App.4th at 1220. The EIR also functions as a "document of accountability," intended to "demonstrate to an apprehensive citizenry that the agency has, in fact, analyzed and considered the ecological implications of its action." *Laurel Heights Improvements Assn. v. Regents of Univ. of Cal.* (1988) 47 Cal.3d 376, 392. The EIR process "protects not only the environment but also informed self-government." *Pocket Protectors*, 124 Cal.App.4th at 927. A-5

Where an initial study shows that the project may have a significant effect on the environment, a mitigated negative declaration may be appropriate. However, a mitigated negative declaration is proper *only* if the project revisions would avoid or mitigate the potentially significant effects identified in the initial study "to a point where clearly no significant effect on the environment would occur, and…there is no substantial evidence in light of the whole record before the public agency that the project, as revised, may have a significant effect on the environment." PRC §§ 21064.5 and 21080(c)(2); *Mejia v. City of Los Angeles* (2005) 130 Cal.App.4th 322, 331. In that context, "may" means a reasonable possibility of a significant

effect on the environment. PRC §§ 21082.2(a), 21100, 21151(a); *Pocket Protectors*, 124 Cal.App.4th at 927; *League for Protection of Oakland's etc. Historic Res. v. City of Oakland* (1997) 52 Cal.App.4th 896, 904–05.

Under the "fair argument" standard, an EIR is required if any substantial evidence in the record indicates that a project may have an adverse environmental effect—even if contrary evidence exists to support the agency's decision. 14 CCR § 15064(f)(1); *Pocket Protectors,* 124 Cal.App.4th at 931; *Stanislaus Audubon Society v. County of Stanislaus* (1995) 33 Cal.App.4th 144, 150-51; *Quail Botanical Gardens Found., Inc. v. City of Encinitas* (1994) 29 Cal.App.4th 1597, 1602. The "fair argument" standard creates a "low threshold" favoring environmental review through an EIR rather than through issuance of negative declarations or notices of exemption from CEQA. *Pocket Protectors*, 124 Cal.App.4th at 928. The "fair argument" standard is virtually the opposite of the typical deferential standard accorded to agencies. As a leading CEQA treatise explains:

> This 'fair argument' standard is very different from the standard normally followed by public agencies in making administrative determinations. Ordinarily, public agencies weigh the evidence in the record before them and reach a decision based on a preponderance of the evidence. [Citations]. The fair argument standard, by contrast, prevents the lead agency from weighing competing evidence to determine who has a better argument concerning the likelihood or extent of a potential environmental impact. The lead agency's decision is thus largely legal rather than factual; it does not resolve conflicts in the evidence but determines only whether substantial evidence exists in the record to support the prescribed fair argument.
>
> Kostka & Zischke*, Practice Under CEQA*, §6.29, pp. 273–74.

The Courts have explained that "it is a question of law, not fact, whether a fair argument exists, and the courts owe no deference to the lead agency's determination. Review is de novo, with *a preference for resolving doubts in favor of environmental review*." *Pocket Protectors*, 124 Cal.App.4th at 928 (emphasis in original).

A-5 (cont)

DISCUSSION

I. There is Substantial Evidence of a Fair Argument that the Project Will Have Significant Biological Resources Impacts.

An EIR is required because substantial evidence in the record indicates a fair argument that the Project will have significant biological impacts. Specifically, expert wildlife biologist Dr. Shawn Smallwood, Ph.D. reviewed the Project and MND document and concluded that the Project site has value as a habitat for special status species and that the Project will have significant impacts on biological resources. Dr. Smallwood's comments are supported by a site visit by wildlife biologist Noriko Smallwood ("Ms. Smallwood"). (Ex. A, p. 1.) Ms. Smallwood is an expert wildlife ecologist with a focus on urban ecology, avian ecology, and habitat conservation. Ms. Smallwood visited the site for approximately 3.5 hours on March 28, 2024,

A-6

starting at 7:26 am. (*Id*.) She walked the site's perimeter, using binoculars to scan and a camera to capture wildlife. (*Id*.) Dr. Smallwood's comments and CVs are attached Exhibit A. A-6 (cont)

For the following reasons set forth below, the City should not certify the MND and must instead prepare and circulate an EIR for the Project.

A. The IS/MND Fails to Adequately Describe the Project's Environmental Setting.

The City inadequately characterized the existing environmental setting and the site's ability to provide habitat for special-status species. Every CEQA document must start from a "baseline" assumption. The CEQA "baseline" is the set of environmental conditions against which to compare a project's anticipated impacts. *Communities for a Better Envt. v. So. Coast Air Qual. Mgmt. Dist*. (2010) 48 Cal. 4th 310, 321. Section 15125(a) of the CEQA Guidelines (14 C.C.R., § 15125(a)) states in pertinent part that a lead agency's environmental review under CEQA:

> "…must include a description of the physical environmental conditions in the vicinity of the project, ***as they exist at the time [environmental analysis] is commenced***, from both a local and regional perspective. This environmental setting will normally constitute the baseline physical conditions by which a Lead Agency determines whether an impact is significant." (Emphasis added.)

A-7

(See, *Save Our Peninsula Committee v. County of Monterey* (2001) 87 Cal.App.4th 99, 124-125.) As the court of appeal has explained, "the impacts of the project must be measured against the 'real conditions on the ground,'" and not against hypothetical permitted levels. (*Save Our Peninsula, supra*, 87 Cal.App.4th 99, 121-123.)

The field survey prepared by ESA, which was used to inform the environmental setting, is deficient. The reconnaissance survey concluded that a mere three species were detected at the Project site. However, as Dr. Smallwood notes, ESA failed to include the methodological details that shaped the survey findings, information that is essential "to characterize the environmental setting as a basis for opining on, or predicting, potential project impacts to biological resources." (Ex. A, p. 15.) Of the three species detected by ESA, Ms. Smallwood detected one during her site visit, but the rest of ESA's findings and subsequent conclusion starkly differs from Ms. Smallwood's site visit and findings. (*Id*.) As Dr. Smallwood explains, it remains unclear as to why and how ESA's survey omitted wildlife that were so abundant when Ms. Smallwood visited the Project site (*Id*.) The clear disparities between what ESA's and Ms. Smallwood's surveys as well as the unclear method in which ESA's survey was performed and documented require additional review.

Furthermore, Ms. Smallwood observed 25 species of vertebrate wildlife at and/or near the Project site, three of which were special-status species. (Ex. A, p. 3, Table 1.) These species include the Western gull (Larus occidentalis), which is classified as "Birds of Conservation A-8

Concern."[1] (*Id*.) Birds of Conservation Concern include "migratory nongame birds that without additional conservation action are likely to become candidates for listing under the Endangered Species Act (ESA) of 1973."[2] Ms. Smallwood also observed the American kestrel (Falco sparverius) actively hunting on-site as well as Red-tailed hawk flying nearby. Both species are considered Birds of Prey, which are a valuable resource to the State of California, and are therefore protected under state law.[3] (*Id*.) "Special Status Species" is a universal term used in the scientific community for species that are considered sufficiently rare that they require special consideration and/or protection and should be, or have been, listed as rare, threatened or endangered by the Federal and/or State governments."[4] A-8 (cont)

In addition, Dr. Smallwood opines that ESA's survey may not have been performed thoroughly. While ESA instituted a 200-foot buffer surrounding the Project site, it failed to report on the California ground squirrels, which "is especially significant because burrowing owls rely on ground squirrels and their burrows, and the occurrence of ground squirrels greatly increases the likelihood of use of the site by burrowing owls." (*Id*.) These observations undermine ESA's survey credibility because the survey's failure to identify suitable habitat for burrowing owls is incorrect. Therefore, the ESA survey underestimates the Project site's suitability for habitat, especially for burrowing owls. A-9

The desktop survey performed by ESA also is misleading, making the resulting MND document inaccurate. In omitting all special-status plant and wildlife species from its analysis, the MND explains that the disturbed conditions of the Project site mean that there is no suitable habitat on it. That is an incorrect conclusion to reach. Dr. Smallwood explains that even though most places in the state is disturbed to some degree, "no explanation is provided of why disturbance at the project site prevents all of these species whereas disturbance elsewhere does not prevent the occurrences of the same species." (Ex. A, 17.) In fact, "[o]f the seven species the IS/MND determines to have low occurrence potential, two have been documented within 1.5 miles of the project site and three have been documented within 1.5 and 4 miles of the site. The documented proximities of these species do not comport with the IS/MND's determinations." (*Id*.) A-10

As further explained by Dr. Smallwood, the MND makes numerous incorrect assertions based on the same logic that the Project site's disturbed nature prevents any habitat from being deemed suitable. Given the abundance of wildlife detected on the Project site, the MND is deficient in explaining why habitat for special-status species is not available on the site whereas both common and special-status species have been observed utilizing the Project site as habitat. Unfortunately, ESA's lack of detail in preparing the survey does not answer the logical gaps in the MND. A-11

[1] *See*, US Fish & Wildlife Service ("USFW"), Birds of Conservation Concern 2021, pp. 18-19 https://www.fws.gov/sites/default/files/documents/birds-of-conservation-concern-2021.pdf.
[2] *Id*., p. 4.
[3] *See*, Fish and Game Code, Sections 3503, 3503.5, 3505 and 3513, and California Code of Regulation, Title 14, Sections 251.1, 652 and 783-786.6
[4] Sacramento County, Planning and Environmental Review, "Special Status Species," https://planning.saccounty.net/InterestedCitizens/Pages/ER_SpecialStatusSpecies.

Dr. Smallwood recommends preparing additional, and more detailed, surveys in order to better capture the existing environmental setting and site conditions for both wildlife and plant species. He also adds that there needs to be a clearer explanation as to why the MND reaches its conclusions regarding wildlife habitat for special-status species whereas the site conditions observed in the March 28, 2024 site visit by Ms. Smallwood underline the critical importance of the Project site for both common and special-status wildlife species alike. Dr. Smallwood thus explains that the City must prepare additional surveys to obtain a true inventory of the wildlife at the Project site.

A-11 (cont)

Clearly, the IS/MND fails to accurately describe the Project's environmental setting. A new CEQA document is therefore required.

B. The Project Will Have Significant Adverse Impacts on Wildlife.

An EIR is required if any substantial evidence in the record indicates that a project may have an adverse environmental effect—even if contrary evidence exists to support the agency's decision. (CEQA Guidelines § 15064(f)(1); *Stanislaus Audubon v. Stanislaus* (1995) 33 Cal.App.4th 144, 150-151 (1995)). Dr. Smallwood's findings related to habitat loss, wildlife movement, collisions from windows and traffic, as well as impacts from domesticated animals underline the importance of preparing an EIR.

a. Habitat Loss.

Dr. Smallwood concludes that the Project will have adverse impacts on special status species through direct loss of habitat. (Ex. A, 24.) For example, Dr. Smallwood's analysis of the Project site's productive capacity finds that the Project would deny the ability to host 26 bird nests and close to a hundred birds every season. (Ex. A. p. 17.) This is especially concerning since at least four special-status species have been observed utilizing or flying over the Project site. In conjunction, then, the Project will result in the loss of foraging area for special status species. (*Id*, 25.).

A-12

b. Wildlife Movement.

Dr. Smallwood additionally points out that the Project will adversely impacts wildlife movement. He concludes that volant wildlife use the site as a stopover area. The project would cut wildlife off from one of the last remaining stopovers and staging opportunities in the project area, forcing volant wildlife to travel even farther between remaining stopover sites." (Ex. A. p. 17.) Dr. Smallwood points out that the nearby Rubio Wash is a feature likely to be followed by wildlife, which increases the importance of the Project site to wildlife. (*Id*.)

c. Collisions and Traffic.

The IS/MND fails to analyze the Project's impacts due to bird-window collisions. Dr. Smallwood concludes that the extensive use of glass in the 5-story buildings will lead to

increased bird-window collisions, and that the Project does not adequately consider the impacts that the height of the building would have on birds, during both the day and at night. (Ex.A, 26-27.) He notes that there are "96 special status species of birds with potential to use the site's aerosphere." (*Id*.) While MND does not adequately detail to what extent glass windows will be used for the Project, Dr. Smallwood predicts that many of these birds are likely to experience window collisions. (*Id*.) As such, Dr. Smallwood calculates that the Project will cause 292 bird deaths due to window collisions each year, with a significant amount of these birds being protected under the Migratory Bird Treaty Act. (*Id*., 29.)

Furthermore, the IS/MND fails to analyze the Project's impacts related to wildlife traffic fatalities. Dr. Smallwood calculates that the Project will generate 22,242,187.5 annual vehicle miles travelled. (*Id*. p. 31). He predicts that this will result in 2,008 wildlife fatalities per year. (*Id*.).

d. Impacts from Domestic Animals.

Domesticated animals like cats and dogs will be introduced to the Project site and will pose a potentially significant impact on wildlife species. In particular, the Project proposed to integrate infrastructures such as a dog run on the Project site, thereby encouraging dogs on and around the Project site, but does not analyze how the introduction of dogs may adversely impact wildlife that interact on the Project site. Furthermore, it is well documented that domesticated animals such as dogs carry parasites and other diseases that may likely "spill-over to wildlife of the immediate area or downstream to marine mammals at the coast. A fair argument can be made for the need to prepare an EIR to appropriately analyze the potential impacts to wildlife caused by the dog park." (*Id*., 32.)

Dr. Smallwood proposes numerous mitigation measures that could vastly reduce the above impacts, such as avoiding construction during nesting season, applying bird-safe window treatments, landscaping measures and many others. These mitigation measures should be analyzed in an EIR and implemented if feasible. Since there is substantial evidence of a fair argument that the Project will have adverse biological impacts, an EIR is required to analyze and mitigate those impacts.

A-12 (cont)

II. The MND Fails to Adequately Address the Project's Cumulative Impacts on Biological Resources.

An EIR must be prepared to discuss significant cumulative impacts. Dr. Smallwood found the MND's discussion of cumulative impacts to wildlife to be flawed. (Ex. A, p. 27.) CEQA Guidelines section 15130(a). This requirement flows from CEQA section 21083, which requires a finding that a project may have a significant effect on the environment if "the possible effects of a project are individually limited but cumulatively considerable. . . . 'Cumulatively considerable' means that the incremental effects of an individual 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." "Cumulative impacts" are defined as "two or more individual effects which, when considered together, are considerable or which compound or

A-13

increase other environmental impacts." CEQA Guidelines section 15355(a). "[I]ndividual effects may be changes resulting from a single project or a number of separate projects." CEQA Guidelines section 15355(a).

"The cumulative impact from several projects is the change in the environment which results from the incremental impact of the project when added to other closely related past, present, and reasonably foreseeable probable future projects. Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time." *Communities for a Better Environment v. Cal. Resources Agency* ("CBE v. CRA"), (2002) 103 Cal.App.4th 98, 117. A legally adequate cumulative impacts analysis views a particular project over time and in conjunction with other related past, present, and reasonably foreseeable probable future projects whose impacts might compound or interrelate with those of the project at hand. "Cumulative impacts can result from individually minor but collectively significant projects taking place over a period of time." CEQA Guidelines § 15355(b). As the court stated in *CBE v. CRA*, 103 Cal. App. 4th at 114:

> Cumulative impact analysis is necessary because the full environmental impact of a proposed project cannot be gauged in a vacuum. One of the most important environmental lessons that has been learned is that environmental damage often occurs incrementally from a variety of small sources. These sources appear insignificant when considered individually, but assume threatening dimensions when considered collectively with other sources with which they interact.
> (Citations omitted).

A-13
(cont)

In *Kings County Farm Bureau v. City of Hanford,* 221 Cal.App.3d at 718, the court concluded that an EIR inadequately considered an air pollution (ozone) cumulative impact. The court said: "The [ ] EIR concludes the project's contributions to ozone levels in the area would be immeasurable and, therefore, insignificant because the [cogeneration] plant would emit relatively minor amounts of [ozone] precursors compared to the total volume of [ozone] precursors emitted in Kings County. The EIR's analysis uses the magnitude of the current ozone problem in the air basin in order to trivialize the project's impact." The court concluded: "The relevant question to be addressed in the EIR is not the relative amount of precursors emitted by the project when compared with preexisting emissions, but whether any additional amount of precursor emissions should be considered significant in light of the serious nature of the ozone problems in this air basin."5 The *Kings County* case was reaffirmed in *CBE v. CRA*, 103 Cal.App.4th at 116, where the court rejected cases with a narrower construction of "cumulative impacts."

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[5] *Los Angeles Unified v. City of Los Angeles*, 58 Cal.App.4th at 1024-1026 found an EIR inadequate for concluding that a project's additional increase in noise level of another 2.8 to 3.3 dBA was insignificant given that the existing noise level of 72 dBA already exceeded the regulatory recommended maximum of 70 dBA. The court concluded that this "ratio theory" trivialized the project's noise impact by focusing on individual inputs rather than their collective significance. The relevant issue was not the relative amount of traffic noise resulting from the project when compared to existing traffic noise, but whether any additional amount of traffic noise should be considered significant given the nature of the existing traffic noise problem.

Similarly, in *Friends of Eel River v. Sonoma County Water Agency*, (2003) 108 Cal. App. 4th 859, the court recently held that the EIR for a project that would divert water from the Eel River had to consider the cumulative impacts of the project together with other past, present and reasonably foreseeable future projects that also divert water from the same river system. The court held that the EIR even had to disclose and analyze projects that were merely proposed, but not yet approved. The court stated, CEQA requires "the Agency to consider 'past, present, and probable future projects producing related or cumulative impacts . . . .' (Guidelines, § 15130, subd. (b)(1)(A).) The Agency must interpret this requirement in such a way as to 'afford the fullest possible protection of the environment.'" *Id*., at 867, 869. The court held that the failure of the EIR to analyze the impacts of the project together with other proposed projects rendered the document invalid. "The absence of this analysis makes the EIR an inadequate informational document." (*Id*., at 872.)

The court in *Citizens to Preserve Ojai v. Bd. of Supervisors*, 176 Cal.App.3d 421 (1985), held that an EIR prepared to consider the expansion and modification of an oil refinery was inadequate because it failed to consider the cumulative air quality impacts of other oil refining and extraction activities combined with the project. The court held that the EIR's use of an Air District Air Emissions Inventory did not constitute an adequate cumulative impacts analysis. The court ordered the agency to prepare a new EIR analyzing the combined impacts of the proposed refinery expansion together with the other oil extraction projects.

A-13 (cont)

Here, the MND falsely assumes that cumulative impacts would be less than significant under the false understanding that a given impact is a residual effect of incomplete mitigation of project-specific impacts. (Ex. A, p. 32.) Furthermore, the MND implies that implementation of Mitigation Measure BIO-1 will resolve such residual impacts. However, not only is that incorrect, as explained in more detail below, but such conclusion runs counter to CEQA's cumulative impacts assessment. As Dr. Smallwood's own research has highlighted, "[e]ven should project-level mitigation be implemented as proposed in the IS/MND, development projects are causing cumulative impacts in California." (*Id*.) Dr. Smallwood has explained the wildlife impacts associated with the Project, but the MND fails to provide an adequate analysis and how such cumulative impacts can be mitigated. Thus, the MND's conclusion that the cumulative impacts would be less than significant is unfounded and should be revised.

III. There is Substantial Evidence of a Fair Argument that the Project Will Have Significant Health Risks from Indoor Air Quality Emissions.

The Project cannot proceed with an MND because there is substantial evidence of a fair argument that the Project will result in adverse air quality impacts. Certified Industrial Hygienist, Francis Offermann, PE, CIH, conducted a review of the Project and relevant documents regarding the Project's indoor air emissions. (Indoor Environmental Engineering Comments (April 2, 2024)). Mr. Offermann concludes that it is likely that the Project will expose residents of the Project to significant impacts related to indoor air quality, and in particular, emissions of the cancer-causing chemical formaldehyde. Mr. Offermann is one of the world's leading experts on indoor air quality and has published extensively on the topic. As discussed below and in Mr.

A-14

Offermann's comments, the Project's emissions of formaldehyde to the air will result in very significant cancer risks to future residents of the Project's residential units. Mr. Offermann's expert comments and CV are attached as Exhibit B.

Formaldehyde is a known human carcinogen and is listed by the State as a toxic air contaminant ("TAC"). The South Coast Air Quality Management District ("SCAQMD") has established a significance threshold of health risks for carcinogenic TACs of 10 in one million. (Ex. B, p. 3.) Mr. Offermann explains that many composite wood products used in building materials and furnishings commonly found in offices, warehouses, residences, hotels, and commercial spaces contain formaldehyde-based glues which off-gas formaldehyde over a long period of time. He states, "The primary source of formaldehyde indoors is composite wood products manufactured with urea-formaldehyde resins, such as plywood, medium density fiberboard, and particleboard. These materials are commonly used in building construction for flooring, cabinetry, baseboards, window shades, interior doors, and window and door trims." (*Id*., pp. 2-3.) Notably, the MND includes some discussion of impacts or health risks, but no required mitigations for significant emissions of formaldehyde to air from the Project.

Mr. Offermann states that there is a fair argument that future residents will be exposed to a cancer risk from formaldehyde of approximately 120 per million, even assuming all materials are compliant with the California Air Resources Board's ("CARB") formaldehyde airborne toxics control measure. (Ex. B, pp. 3-4.) This is more than 12 times SCAQMD's CEQA significance threshold of 10 per million.

A-14
(cont)

Mr. Offermann also notes that the high cancer risk that may be posed by the Project's indoor air emissions likely will be exacerbated by the additional cancer risk that exists as a result of the Project's location near roadways with moderate to high traffic (i.e. Lakewood Street, East Gonzalez Road, and the Ventura Freeway (HWY 101), etc.) and the high levels of PM2.5 already present in the ambient air. (Ex. B, p. 10.) No analysis has been conducted of the significant cumulative health impacts that will result to future residents of the Project, meaning that the City cannot conclude with substantial evidence that the Project will not result in significant air quality impacts.

Mr. Offermann concludes that these significant environmental impacts should be analyzed in an EIR, and mitigation measures should be imposed to reduce the risk of formaldehyde exposure. (Ex. B, p. 5.) Mr. Offermann identifies mitigation measures that are available to reduce these significant health risks, including the installation of air filters and a requirement that the applicant use only composite wood materials (e.g. hardwood plywood, medium density fiberboard, particleboard) for all interior finish systems that are made with CARB approved no-added formaldehyde (NAF) resins or ultra-low emitting formaldehyde (ULEF) resins in the buildings' interiors. (*Id*., pp. 12-13.)

The City has a duty to investigate issues relating to a project's potential environmental impacts, especially those issues raised by an expert's comments. (See, *Cty. Sanitation Dist. No. 2 v. Cty. of Kern*, (2005) 127 Cal.App.4th 1544, 1597–98 ["under CEQA, the lead agency bears a burden to investigate potential environmental impacts"].) In addition to assessing the Project's

potential health impacts to residents, Mr. Offermann identifies the investigatory path that the City should be following in developing an EIR to more precisely evaluate the Projects' future formaldehyde emissions and establishing mitigation measures that reduce the cancer risk below the SCAQMD level. (Ex. B, pp. 6-10.) Such an analysis would be similar in form to the air quality modeling and traffic modeling typically conducted as part of a CEQA review.

While the MND includes some analysis of indoor air quality impacts and associated toxic air contaminants, it ultimately concludes that the Project will have less than significant air quality impacts. (MND, p. 31.) This conclusion is contrasted by the MND's Air Quality analysis, which finds that "[i]nstallation of MERV filters with a minimum rating of 14 would reduce cancer risk impacts to levels below the significance threshold. Thus, the cancer and chronic risk for residential receptors due would not be considered significant for all residential receptors at the Project site with installation of MERV filters with a minimum rating of 14." (Air Quality, Health Risk Assessment, Greenhouse Gas, Energy Analysis, p. 2.) While this may not seem to be in conflict with the MND's analysis, the Air Quality analysis implicitly requires the installation of filters, a mitigation measure, in order to reach its finding of no significance. As such, the Air Quality analysis supports Mr. Offermann's findings, and, as explained in detail below, more adequate enforcement mechanisms must be in place in order to ensure that the proposed mitigation measure is implemented.

A-14
(cont)

The failure to adequately address the Project's formaldehyde emissions is contrary to the California Supreme Court's decision in *California Building Industry Ass'n v. Bay Area Air Quality Mgmt. Dist.* (2015) 62 Cal.4th 369, 386 ("*CBIA*"). At issue in *CBIA* was whether the Air District could enact CEQA guidelines that advised lead agencies that they must analyze the impacts of adjacent environmental conditions on a project. The Supreme Court held that CEQA does not generally require lead agencies to consider the environment's effects on a project. (*CBIA*, 62 Cal.4th at 800-801.) However, to the extent a project may exacerbate existing adverse environmental conditions at or near a project site, those would still have to be considered pursuant to CEQA. (*Id*. at 801 ["CEQA calls upon an agency to evaluate existing conditions in order to assess whether a project could exacerbate hazards that are already present"].) In so holding, the Court expressly held that CEQA's statutory language required lead agencies to disclose and analyze "impacts on a project's users or residents that arise from the project's effects on the environment." (*Id*. at 800 [emph. added].)

The carcinogenic formaldehyde emissions identified by Mr. Offermann are not an existing environmental condition. Those emissions to the air will be from the Project. Residents and commercial employees will be users of the Project. Currently, there is presumably little if any formaldehyde emissions at the site. Once the project is built, emissions will begin at levels that pose significant health risks. Rather than excusing the City from addressing the impacts of carcinogens emitted into the indoor air from the project, the Supreme Court in *CBIA* expressly finds that this type of effect by the project on the environment and a "project's users and residents" must be addressed in the CEQA process.

The Supreme Court's reasoning is well-grounded in CEQA's statutory language. CEQA expressly includes a project's effects on human beings as an effect on the environment that must

be addressed in an environmental review. "Section 21083(b)(3)'s express language, for example, requires a finding of a 'significant effect on the environment' (§ 21083(b)) whenever the 'environmental effects of a project will cause substantial adverse effects on human beings, directly or indirectly.'" (*CBIA*, 62 Cal.4th at 800 [emph. in original].) Likewise, "the Legislature has made clear—in declarations accompanying CEQA's enactment—that public health and safety are of great importance in the statutory scheme." (*Id*., citing e.g., §§ 21000, subds. (b), (c), (d), (g), 21001, subds. (b), (d).) It goes without saying that the future residents of the Project are human beings and the health and safety of those residents and workers is as important to CEQA's safeguards as nearby residents currently living near the project site.

A-14 (cont)

Because Mr. Offermann's expert review is substantial evidence of a fair argument of a significant environmental impact to future users of the Project, an EIR must be prepared to disclose and mitigate those impacts.

IV. The MND's Proposed Mitigation Measures are Unenforceable and Ineffective.

CEQA requires that policies and mitigation measures be enforceable and effective. (CEQA Guidelines, § 15126.4(a)(1) & (2).) Policies that have no standards cannot be enforced. Mitigation measures must be effective. In *Sundstrom v County of Mendocino* (1988) 202 Cal.App.3d 296, 308-309, mitigation calling for a permit for sludge disposal was improperly deferred because there was no evidence of feasibility: "the record discloses that the applicant presented no plans for sludge disposal and that no solution was readily available." (*Id*. at 308.)

A-15

a. Biological Resources.

The Project's only proposed mitigation measures for biological resources will certainly not reduce Project-related impacts to a level below significance. Mitigation Measure BIO-1 only discusses the preparation of a preconstruction survey. First, the mitigation measure incorrectly relies on an outdated breeding season because the California Department of Fish and Wildlife ("CDFW") now recognizes the breeding season to be between February 1 to September 15. The MND skips a couple weeks as a result. Secondly, Dr. Smallwood explains that a preconstruction survey is not an adequate substitute for a detection survey, which this Project needs. The measure is therefore ineffective at reducing impacts below significance.

A-16

Additionally, as described in the MND, performance of the preconstruction survey means that the measure's protections will not extend to future breeding seasons and would likely lead to the permanent destruction of the site's productive capacity for burrowing owls. (Ex. A, 34.) Also, Dr. Smallwood's comments above prove that the site is being used by many species in addition to just burrowing owls. This mitigation measure does nothing to protect the other species that have already been identified on the Project site, including special-status species. As such, this mitigation measure is inadequate because it also does nothing to mitigate the impacts to the identified special-status species.

The mitigation measure also allows unfettered control for a biologist to make critical determinations. In particular, the language of this mitigation measure "allows a single individual

(qualified biologist) to make a subjective decision, outside the public's view, to determine and adjust the buffer area for any given species. This measure lacks objective criteria and is unenforceable." (Ex. A, p. 34.) As a result of the absence of objective enforcement mechanisms, this mitigation measure is insufficient and cannot be reflied on to adequately bring the potentially significant impacts to a level below significance.

A-16 (cont)

An EIR is required to analyze the feasibility, enforceability, and effectiveness of such proposed mitigation measure. Dr. Smallwood also suggests multiple mitigation measures related to protecting wildlife from traffic, controlling pests, funding wildlife rehabilitation facilities, and applying native landscaping on the Project site, among others. (Ex. A, p. 36.)

b. Air Quality Impacts.

The MND fails to mandate mitigation measures related to indoor air quality. A public agency may not rely on mitigation measures of uncertain efficacy or feasibility. (*Kings County Farm Bureau v. City of Hanford* (1990) 221 Cal.App.3d 692, 727 (finding groundwater purchase agreement inadequate mitigation measure because no record evidence existed that replacement water was available).) Mitigation measures must be fully enforceable through permit conditions, agreements or other legally binding instruments. (14 CCR § 15126.4(a)(2).)

A-17

The Air Quality analysis and related technical documents of the MND address the indoor air quality impacts associated with exposure to formaldehyde. Specifically, the MND explains that high efficiency minimum efficiency reporting value (MERV) filters of MERV 14 or greater will be installed throughout the Project, thereby bringing the cancer risk at the maximum exposed receptor to 5.18 in one million. (MND, p. 37.) However, there are a few issues related to this evaluation.

While filters are proposed to be installed for the Project, there is no guarantee that such feature will actually take place. As explained above, Mr. Offermann's findings constitute substantial evidence of a fair argument of the Project's adverse environmental impacts. As such, the installation of filters as mitigation measures should not be read as a suggestion, but rather a mandate to reduce impacts below significance. While the MND document explains that installation will occur in compliance with local ordinances, there is no binding guarantee that such mitigation measure will be enforced. (MND, p. 37.) This is apparent from the fact that the Air Quality analysis does not identify any air quality-related mitigation measures to be included for the Project.

Tfhe proposed mitigation measure of installing high-quality MERV filters must be included as a mitigation measure in an amended MND and must be enforceable to ensure that cancer risk impacts are assuredly brought down to a level below significance.

V. The Project Conflicts and is Inconsistent With Ventura County Air Pollution Control District Policy.

Where a local or regional policy of general applicability, such as an ordinance, is adopted to avoid or mitigate environmental effects, a conflict with that policy in itself indicates a potentially significant impact on the environment. (*Pocket Protectors v. Sacramento* (2005) 124 Cal.App.4th 903.) Indeed, any inconsistencies between a proposed project and applicable plans must be discussed in an EIR. (14 CCR § 15125(d); *City of Long Beach v. Los Angeles Unif. School Dist.* (2009) 176 Cal. App. 4th 889, 918; *Friends of the Eel River v. Sonoma County Water Agency* (2003) 108 Cal. App. 4th 859, 874 (EIR inadequate when Lead Agency failed to identify relationship of project to relevant local plans).)

A Project's inconsistencies with local plans and policies constitute significant impacts under CEQA. (*Endangered Habitats League, Inc. v. County of Orange* (2005) 131 Cal.App.4th 777, 783-4, 32 Cal.Rptr.3d 177; see also, *County of El Dorado v. Dept. of Transp.* (2005) 133 Cal.App.4th 1376 (fact that a project may be consistent with a plan, such as an air plan, does not necessarily mean that it does not have significant impacts).) *Californians for Alternatives to Toxics v. Department of Food and Agriculture* (2005) 136 Ca1.App.4th 1, 17 ("[c]ompliance with the law is not enough to support a finding of no significant impact under the CEQA."). The recent *Georgetown Preservation Society v. County of El Dorado* (2018) 30 Cal.App.5th 358 echoes *Pocket Protectors*. These both apply the fair argument standard to a potential inconsistency with a plan adopted for environmental protection. *Protect the Historic Amador Waterways v. Amador Water Agency* (2004) 116 Cal.App.4th 1099 says an EIR needs to analyze any topic for which a fair argument of significant impact is raised.

A-18

As applied here, an EIR is warranted because of the Project's conflict with the Ventura County Air Pollution Control District ("VCAPCD") policy. According to the MND, VCAPCD cancer risk threshold is 10 in one million. To reduce cancer below significance, the MND implies the installation of MERV filters. (MND, p. 37.) As explained above, however, installation of the filters is not a binding measure, thereby failing to guarantee that cancer risk will fall below significance thresholds pursuant to VCAPCD. Because there is no guarantee of filter installation, cancer risk would not be reduced to a level in compliance with VCAPCD's threshold, thereby being in direct conflict with VCAPCD.

Since the project is inconsistent with a VCAPCD policy intended to protect human health and the environment, this is evidence of a fair argument that that the project may have significant

adverse environmental impacts. As such, approval of the Project under the IS/MND is improper, and the City must instead prepare and analyze Project impacts under an EIR. A-18 (cont)

VI. There is Substantial Evidence of a Fair Argument that the Project Will Have Significant Noise Impacts that were Inadequately Addressed.

CEQA prohibits the use of an MND where there is substantial evidence of a fair argument of environmental impacts. SAFER's independent experts at Wilson Ihrig reviewed the Project and related documents, including the Noise Study, and concluded that the MND's noise report is unsubstantiated and there exists potentially significant noise impacts. Wilson Ihrig is an expert and renowned firm within the field of noise and vibration consulting. For this reason, an MND is improper and the City should instead prepare an EIR. Wilson Ihrig's comments and CV are attached as Exhibit C.

A-19

The MND's Noise Study potentially underestimates the Project's noise impacts because it erroneously utilizes a less stringent threshold assessment. In particular, the Noise Study relies on a threshold adopted from the FTA Construction Noise Handbook, but "the FTA advises assuming a usage factor of 1 when using a general assessment", which this Project's Noise Study does. Reviewing the Noise Study's assessment, Wilson Ihrig underlines that such approach "significantly underestimates the potential impact of construction noise, especially since the modeled noise for the Site Preparation and Grading phases are 7 dBA over the 80 dBA threshold." (*Id*.) In fact, Wilson Ihrig predicts that the Noise Study's general assessment underestimates the noise impacts by seven decibels across the board. (*Id*.) The MND's Noise Study, therefore, fails to capture the true extent of the Project's noise impacts, and must instead review and assess these issues in an EIR.

a. The MND Fails to Accurately Analyze the Project's Noise Impacts.

The MND additionally fails to sufficiently review or completely omits critical analyses related to the Project's noise impacts. For example, the Noise Study fails to evaluate the Project's construction-related vibration impacts on off-site sensitive receptors. Wilson Ihrig underlines that the FTA guidance relied on for the Noise Study explains that "[b]uildings founded on the soil near the construction site [can] respond to these [construction] vibrations with … slight damage at the highest [vibration] levels." (FTA Guidance, p. 182.) While the MND acknowledges the presence of multiple sensitive receptors near the Project site, including medical buildings, senior living facilities, and a university campus, there is a reasonable possibility that the Project's construction vibration may adversely affect such buildings. (MND, pp. 88-89.) Yet, the MND fails to do so. The omission of construction vibration effects on sensitive receptors under-analyzes the Project's impacts, and Wilson Ihrig asserts that it should studied in an EIR. (Ex. C, p. 3.)

A-20

Furthermore, the MND's analysis of operational noise impacts is incomplete. For example, operational noise impacts from rooftop mechanical equipment would increase ambient

levels beyond significance thresholds. (Ex. C, p. 3.) However, Wilson Ihrig explains that "[t]here are no calculations nor any evidence provided that demonstrates mechanical equipment used in the Project will not be potentially significant at nearby sensitive receivers." (*Id*.)

The MND fails to adequately analyze the Project's impacts from off-site operations. While the Noise Study assesses the Project's noise impacts along some streets and roads, it does not evaluate the potential traffic noise increase along Lockwood Avenue and Outlet Center Drive (Ex. C, p. 3.) Wilson Ihrig explains that "[t]his is particularly egregious for Lockwood Street, which is the main access road in and out of the [Project] site. Current traffic levels are presumably low," and the potential of doubling traffic also means the increase of noise levels. (*Id*.) Wilson Ihrig asserts that such noise levels must be assessed in an EIR and ensure that the Project's noise levels during operation would not exceed significance thresholds and that no mitigation measures must be implemented. (*Id*.)

A-20 (cont)

CONCLUSION

SAFER has submitted substantial evidence of a fair argument that the Project will have adverse environmental effects, and the MND prepared for the Project does not adequately analyze or mitigated the potentially significant environmental impacts stemming from the Project. For the foregoing reasons, SAFER requests that the City decline to certify the MND and to instead prepare an Environmental Impact Report ("EIR") to analyze and mitigate the Project's significant adverse environmental impacts. Thank you.

A-21

Sincerely,

Marjan R. Abubo
LOZEAU DRURY LLP

Exhibit A

Shawn Smallwood, PhD
3108 Finch Street
Davis, CA 95616

Attn: Joe Pearson II
City of Oxnard Community Development Department
Planning Division
214 South C Street
Oxnard, California 93030

31 March 2024

RE: Lockwood III Apartments IS/MND

Dear Mr. Pearson,

I write to comment on potential impacts to biological resources that could result from the proposed Lockwood III Apartments Project, which I understand would add a five-story, 67.5-foot-tall, 373,069-square-foot residential building with 234 residential units and a 1,247 square-foot dog run among other amenities on 5.17 acres on Lockwood Street. I comment on the characterization of the existing environmental setting and on analyses of impacts to biological resources in the IS/MND (City of Oxnard 2024).

My qualifications for preparing expert comments are the following. I hold a Ph.D. degree in Ecology from University of California at Davis, where I also worked as a post-graduate researcher in the Department of Agronomy and Range Sciences. My research has been on animal density and distribution, habitat selection, wildlife interactions with the anthrosphere, and conservation of rare and endangered species. I authored many papers on these and other topics. I served as Chair of the Conservation Affairs Committee for The Wildlife Society – Western Section. I am a member of The Wildlife Society and Raptor Research Foundation, and I've lectured part-time at California State University, Sacramento. I was Associate Editor of wildlife biology's premier scientific journal, The Journal of Wildlife Management, as well as of Biological Conservation, and I was on the Editorial Board of Environmental Management. I have performed wildlife surveys in California for thirty-seven years. My CV is attached.

A-22

SITE VISIT

On my behalf, Noriko Smallwood, a wildlife biologist with a Master's Degree from California State University Los Angeles, visited the site of the proposed project for 3.63 hours from 07:26 to 11:04 hours on 28 March 2024. She walked the site's perimeter, stopping to scan for wildlife with use of binoculars. Noriko recorded all species of vertebrate wildlife she detected, including those whose members flew over the site or were seen nearby, off the site. Animals of uncertain species identity were either omitted or, if possible, recorded to the Genus or higher taxonomic level.

A-23

Conditions were cloudy to sunny with 3 mph north wind and temperatures of 51-61° F. The site was covered in annual grass with a few native shrubs and bordered by ornamental trees (Photos 1-3).



Photos 1-3. *Views of the project site, 28 March 2024. Photos by Noriko Smallwood.*

Noriko detected 25 species of vertebrate wildlife at or adjacent to the project site, including three species with special status (Table 1). Noriko saw American kestrel hunting on site (Photos 4 and 5), bushtit (Photos 6 and 16), western gull and barn swallow (Photos 7 and 8), white-crowned sparrow (Photos 9 and 10), yellow-rumped warbler (Photos 11 and 12), Cassin's kingbird and American crow (Photos, 13, 14, and 17), European starling (Photos 15 and 20), common raven (Photo 18), house sparrow

A-23
(cont)

(Photo 19), house finch and rock pigeon (Photos 21 and 22), Botta's pocket gopher (Photo 23), Great Basin fence lizard and western side-blotched lizard (Photos 24 and 25), among the other species listed in Table 1.

Noriko Smallwood certifies that the foregoing and following survey results are true and accurately reported.

Noriko Smallwood

Table 1. *Species of wildlife Noriko observed during 3.63 hours of survey on 28 March 2024.*

Common name	***Species name***	**Status**[1]	**Notes**
Great Basin fence lizard	*Sceloporus occidentalis longipes*		Many, displays to each other
Western side-blotched lizard	*Uta stansburiana elegans*		
Mallard	*Anas platyrhynchos*		Flew over
Rock pigeon	*Columba livia*	Non-native	
Eurasian collared-dove	*Streptopelia decaocto*	Non-native	Flew over
Mourning dove	*Zenaida macroura*		Flew over
Anna's hummingbird	*Calypte anna*		Flew over, calling
Western gull	*Larus occidentalis*	BCC	Many flew over, perched nearby
Red-tailed hawk	*Buteo jamaicensis*	BOP	Two soaring nearby
American kestrel	*Falco sparverius*	BOP	Caught two lizards on site
Cassin's kingbird	*Tyrannus vociferans*		Displayed to each other
American crow	*Corvus brachyrhynchos*		
Common raven	*Corvus corax*		
Barn swallow	*Hirundo rustica*		Flew over, foraged nearby
Bushtit	*Psaltriparus minimus*		Gathered nest material
Northern mockingbird	*Mimus polyglottos*		Just off site
European starling	*Sturnus vulgaris*	Non-native	Gathered nest material, nesting in tower on site
House sparrow	*Passer domesticus*	Non-native	Just off site
House finch	*Haemorphous mexicanus*		
Lesser goldfinch	*Spinus psaltria*		
White-crowned sparrow	*Zonotrichia leucophrys*		Many, foraged
California towhee	*Melozone crissalis*		Just off site
Yellow-rumped warbler	*Setophaga coronata*		Foraged
California ground squirrel	*Otospermophilus beecheyi*		Calling from adjacent site
Botta's pocket gopher	*Thomomys bottae*		Many burrows

[1] BCC = U.S. Fish and Wildlife Service Bird of Conservation Concern, and BOP = Birds of Prey (California Fish and Game Code 3503.5).

A-23 (cont)

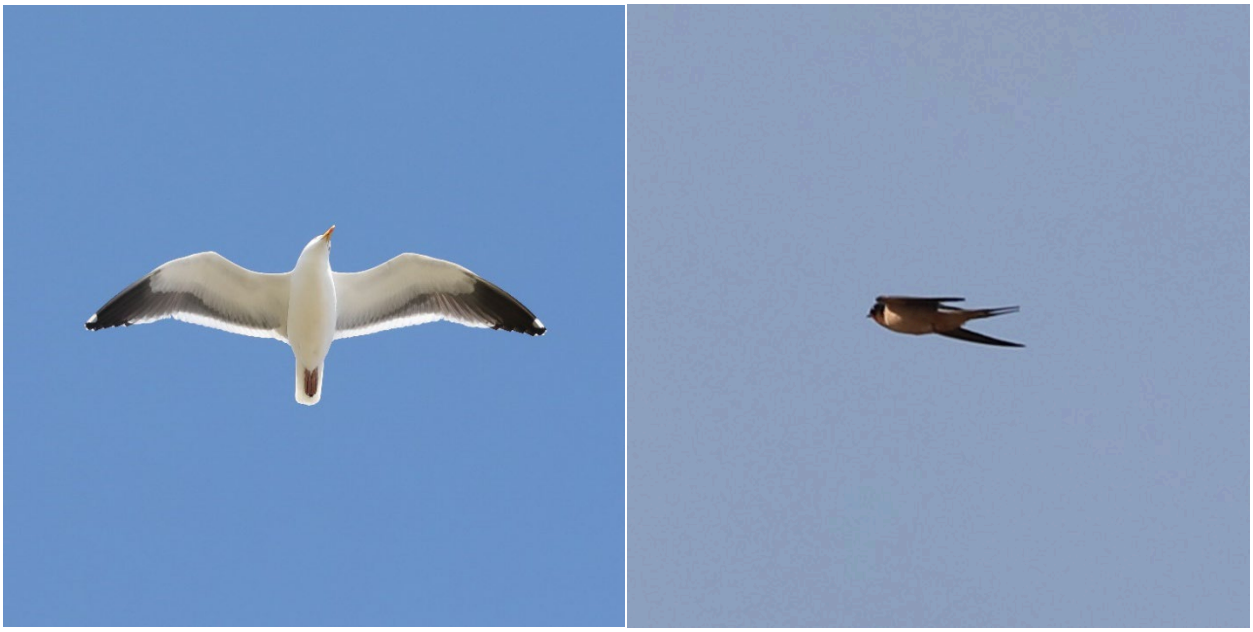


Photos 4 and 5. *American kestrel flying with two separate lizards that it caught on site, 28 March 2024. Photos by Noriko Smallwood.*



Photo 6. *Bushtit on the project site, 28 March 2024. Photo by Noriko Smallwood.*

A-23
(cont)



Photos 7 and 8. *Western gull (left), and barn swallow (right) flying over the project site, 28 March 2024. Photos by Noriko Smallwood.*

A-23
(cont)



Photos 9 and 10. *White-crowned sparrows on the project site, 28 March 2024. Photos by Noriko Smallwood.*



Photos 11 and 12. *Yellow-rumped warblers on the project site, 28 March 2024. Photos by Noriko Smallwood.*

A-23
(cont)



Photos 13 and 14. *Cassin's kingbirds displaying to each other (left) and an American crow sitting on its nest just off site (left), 28 March 2024. Photos by Noriko Smallwood.*



Photos 15 and 16. *European starling with nest material (left), and bushtit with nest material (right) on the project site, 28 March 2024. Photos by Noriko Smallwood.*

A-23
(cont)



Photos 17 and 18. *American crow (left), and common raven (right) on the project site, 28 March 2024. Photos by Noriko Smallwood.*



Photos 19 and 20. *House sparrow adjacent to the project site (left), and European starling on the project site (right), 28 March 2024. Photos by Noriko Smallwood.*

A-23
(cont)



Photos 21 and 22. *House finch (left), and rock pigeon (right) on the project site, 28 March 2024. Photos by Noriko Smallwood.*



A-23
(cont)

Photo 23. *Botta's pocket gopher across the street from the project site, 28 March 2024. Photo by Noriko Smallwood.*

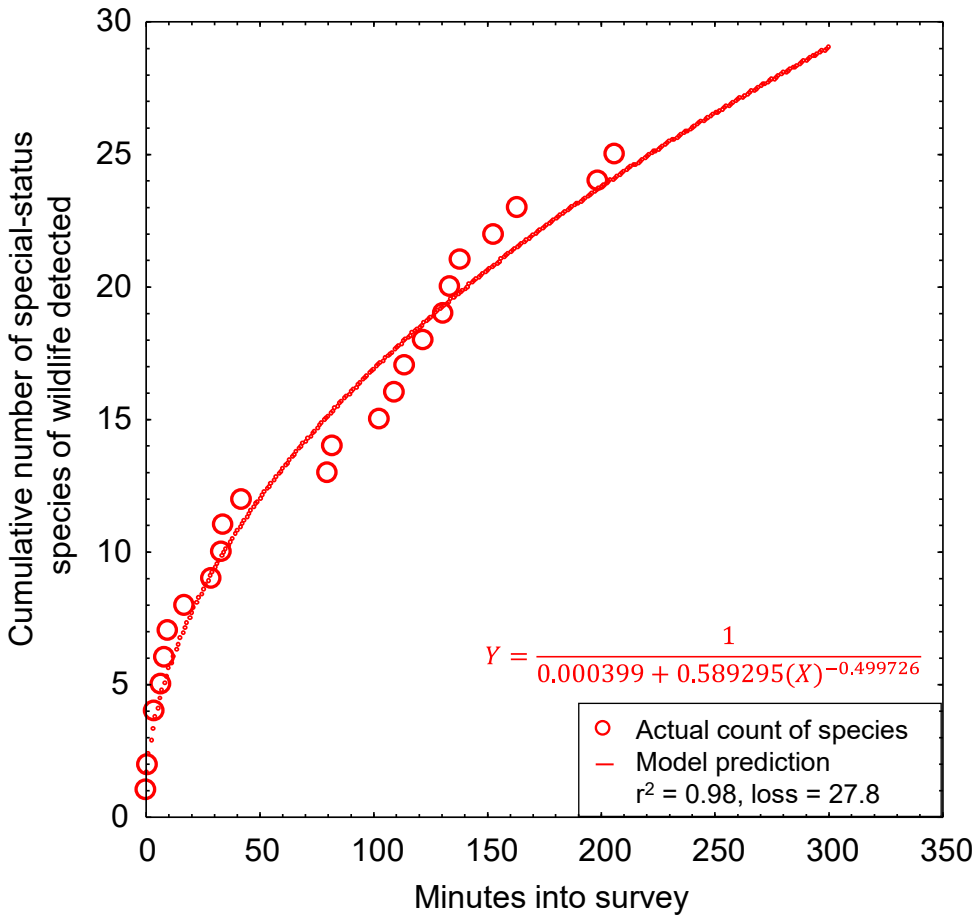


A-23
(cont)

Photos 24 and 25. *Great Basin fence lizard (left) and western side-blotched lizard (bottom) on the project site, 28 March 2024. Photos by Noriko Smallwood.*

I fit a nonlinear regression model to Noriko's cumulative number of vertebrate species detected with time into her 28 March 2024 survey to predict the number of species that she would have detected with a longer survey or perhaps with additional biologists available to assist her. The model is a logistic growth model which reaches an asymptote that corresponds with the maximum number of vertebrate wildlife species that could have been detected during the survey. In this case, the model predicts many more species of vertebrate wildlife were available to be detected on the morning of March 28th (Figure 1). Unfortunately, I do not know the identities of the undetected species, but the pattern in her data indicates more species could have been detected after more survey time at the site. Importantly, however, the species that Noriko did and did not detect on 28 March 2024 composed only a fraction of the species that would occur at the project site over the period of a year or longer. This is because many species are seasonal in their occurrences.

Figure 1. *Actual and predicted relationships between the number of vertebrate wildlife species detected and the elapsed survey time based on Noriko's visual-scan survey on 28 March 2024. Note that the relationship would differ if the survey was based on another method or during another season.*



At least a year's worth of surveys would be needed to more accurately report the number of vertebrate species that occur at the project site, but I only have Noriko's one survey. However, by use of an analytical bridge, a modeling effort applied to a large, robust data set from a research site can predict the number of vertebrate wildlife species that likely make use of the site over the longer term. As part of my research, I completed a much larger survey effort across 167 km² of annual grasslands of the Altamont Pass Wind

A-23 (cont)

Resource Area, where from 2015 through 2019 I performed 721 1-hour visual-scan surveys, or 721 hours of surveys, at 46 stations. I used binoculars and otherwise the methods were the same as the methods I and other consulting biologists use for surveys at proposed project sites. At each of the 46 survey stations, I tallied new species detected with each sequential survey at that station, and then related the cumulative species detected to the hours (number of surveys, as each survey lasted 1 hour) used to accumulate my counts of species detected. I used combined quadratic and simplex methods of estimation in Statistica to estimate least-squares, best-fit nonlinear models of the number of cumulative species detected regressed on hours of survey (number of surveys) at the station: $\hat{R} = \frac{1}{1/a+b\times(Hours)^c}$, where $\hat{R}$ represented cumulative species richness detected. The coefficients of determination, r^2, of the models ranged 0.88 to 1.00, with a mean of 0.97 (95% CI: 0.96, 0.98); or in other words, the models were excellent fits to the data.

I projected the predictions of each model to thousands of hours to find predicted asymptotes of wildlife species richness. The mean model-predicted asymptote of species richness was 57 after 11,857 hours of visual-scan surveys among the 46 stations of my research site. I also averaged model predictions of species richness at each incremental increase of number of surveys, i.e., number of hours (Figure 2). On average I would have detected 14.3 species over my first 3.63 hours of surveys at my research site in the Altamont Pass (3.63 hours to match the 3.63 hours Noriko surveyed at the project site), which composed 25% of the predicted total number of species I would detect with a much larger survey effort at the research site. Given the example illustrated in Figure 2, the 25 species Noriko detected after her 3.63 hours of survey at the project site likely represented 25% of the species to be detected after many more visual-scan surveys over another year or longer. With many more repeat surveys through the year, Noriko would likely detect $25/0.25 = 100$ species of vertebrate wildlife at the site. Assuming Noriko's ratio of special-status to non-special-status species was to hold through the detections of all 100 predicted species, then continued surveys would eventually detect 12 special-status species of vertebrate wildlife.

A-23 (cont)

Because my prediction of 100 species of vertebrate wildlife, including 12 special-status species of vertebrate wildlife, is derived from daytime visual-scan surveys, and would detect few nocturnal mammals such as bats, the true number of species composing the wildlife community of the site must be larger. Noriko's reconnaissance survey should serve only as a starting point toward characterization of the site's wildlife community, but it certainly cannot alone inform of the inventory of species that use the site. More surveys are needed than her survey to inventory use of the project site by wildlife. Nevertheless, the large number of species I predict at the project site is indicative of a much more species-rich wildlife community than characterized in the IS/MND (see below), and warrants a serious survey effort.

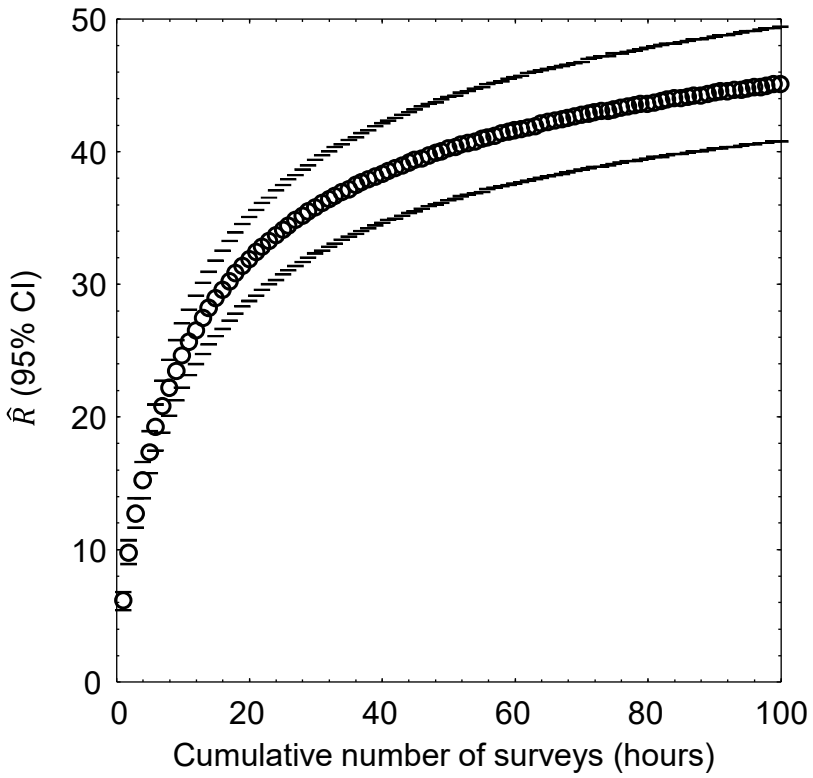


Figure 2. *Mean (95% CI) predicted wildlife species richness, $\hat{R}$, as a nonlinear function of hour-long survey increments across 46 visual-scan survey stations across the Altamont Pass Wind Resource Area, Alameda and Contra Costa Counties, 2015–2019. Note that the location of the study is largely irrelevant to the utility of the graph to the interpretation of survey outcomes at the project site. It is the pattern in the data that is relevant, because the pattern is typical of the pattern seen elsewhere.*

A-23 (cont)

EXISTING ENVIRONMENTAL SETTING

The first step in analysis of potential project impacts to biological resources is to accurately characterize the existing environmental setting, including the biological species that use the site, their relative abundances, how they use the site, key ecological relationships, and known and ongoing threats to those species with special status. A reasonably accurate characterization of the environmental setting can provide the basis for determining whether the site holds habitat value to wildlife, as well as a baseline against which to analyze potential project impacts. For these reasons, characterization of the environmental setting, including the project site's regional setting, is one of CEQA's essential analytical steps. Methods to achieve this first step typically include (1) surveys of the site for biological resources, and (2) reviews of literature, databases and local experts for documented occurrences of special-status species. In the case of the proposed project, these needed steps have been inadequate.

A-24

Environmental Setting informed by Field Surveys

To CEQA's primary objective to disclose potential environmental impacts of a proposed project, the analysis should be informed of which biological species are known to occur at the proposed project site, which special-status species are likely to occur, as well as the limitations of the survey effort directed to the site. Analysts need this information to characterize the environmental setting as a basis for opining on, or predicting, potential project impacts to biological resources.

On 8 August 2023, ESA deployed a biologist to perform a reconnaissance survey "to characterize existing conditions and determine the potential for sensitive biological resources [later said to be special-status species of plants and wildlife] to occur within the Project site or in a 200-foot buffer area." According to the IS/MND, "land cover types were characterized and delineated," as well. Unfortunately, the IS/MND does not report important methodological details that the reader needs to assess the meaning of the survey results. The IS/MND neglects to report when the survey started and how long the survey lasted. As far as I know, the survey could have started at the worst time of day for detecting wildlife, e.g., at 14:00 hours, and it could have lasted a mere 15 minutes. Also unreported is how ESA's biologist assessed the project site's potential for supporting various special-status species.

The only quantifiable outcome of ESA's survey was the number of wildlife species detected. ESA's biologist saw three species of vertebrate wildlife: American crow, California gull and black phoebe. Two of these species were not detected by Noriko Smallwood, who surveyed the site on 28 March 2024 on my behalf. However, ESA's biologist did not detect 24 of the 25 species that Noriko detected. In only 3.63 hours of survey, Noriko detected more than eight times the number of species that ESA's biologist detected. Whereas there are nearly always differences in which species are detected between surveys at a given site, Noriko and I do not experience anywhere near this magnitude of difference when we repeat our own surveys at a given site. The reconnaissance survey completed by ESA is inadequate, and it has been used to inaccurately characterize the existing environmental setting of the project site. Many more than three species of vertebrate wildlife exist at the project site.

A-24 (cont)

ESA documented little of the breeding activity that Noriko saw and photographed (see Table 1 and Photos 13 to 16 and 24). Given the body sizes and ubiquity of some of the species, it is difficult to understand how they could have been missed by ESA. Noriko saw many western gulls at the site. Western gulls are large birds. How did ESA not see the western gulls? Red-tailed hawks are large birds. Cassin's kingbirds and mourning doves are highly noticeable. Botta's pocket gophers leave evidence of their presence all over the place, and Noriko even photo-captured at least one gopher looking about from one of its burrows (Photo 23). According to Noriko, lizards were abundant at the site, and sufficiently abundant that she witnessed one or more American kestrels capture at least two of them (see Photos 4 and 5). How did ESA miss all of these species?

Whereas ESA reportedly surveyed a 200-foot buffer around the project site, it missed the California ground squirrels just to the south side of Lockwood Street. The occurrence of the squirrels is especially significant because burrowing owls rely on ground squirrels and their burrows, and the occurrence of ground squirrels greatly increases the likelihood of use of the site by burrowing owls. According to ESA, "Suitable habitat for this species [Burrowing owl] was not detected. The vegetation was dense and tall and the small mammal burrows detected were not the appropriate size or morphology for this species." That ESA failed to detect burrowing owl is of no surprise to me, considering that ESA detected 12% of the species Noriko did, but ESA's determination of the site's unsuitability to burrowing owls is grossly inaccurate. Photos 1–3 depict a grassland environment that typifies the environments where I have studied

burrowing owls in the highest-recorded densities in the published literature (Smallwood et al. 2013, Smallwood and Morrison 2018)). Furthermore, there were ground squirrels across the street.

A protocol-level detection survey (CDFW 2012) is warranted for burrowing owls at the project site, but has yet to be completed. Furthermore, ESA's reconnaissance survey achieved very few if any of the minimum standards of reconnaissance survey for special-status species of plants (CDFW 2018). Conclusions of potential project impacts to biological resources are too poorly founded on wildlife and plant surveys to be relied upon for decision-making.

Environmental Setting informed by Desktop Review

The purpose of literature and database review and of consulting with local experts is to inform the field survey, and to augment interpretation of its outcome. Analysts need this information to identify which species are known to have occurred at or near the project site, and to identify which other special-status species could conceivably occur at the site due to geographic range overlap and migration flight paths.

ESA did not reportedly review eBird (https://eBird.org) or iNaturalist (https://www.inaturalist.org) for documented occurrence records at or near the project site. Instead, ESA queried the California Natural Diversity Data Base (CNDDB) for documented occurrences of special-status species within the USGS Quadrangle of the project site and the immediately surrounding Quadrangles. By taking this approach, the IS/MND immediately screens out many special-status species from further consideration in the characterization of the wildlife community as part of the existing environmental setting. CNDDB is not designed to support absence determinations or to screen out species from characterization of a site's wildlife community. As noted by CNDDB, "*The CNDDB is a positive sighting database. It does not predict where something may be found. We map occurrences only where we have documentation that the species was found at the site. There are many areas of the state where no surveys have been conducted and therefore there is nothing on the map. That does not mean that there are no special status species present.*" ESA and the IS/MND misuse CNDDB.

A-24 (cont)

CNDDB relies entirely on volunteer reporting from biologists who were allowed access to whatever properties they report from. Many properties have never been surveyed by biologists. Many properties have been surveyed, but the survey outcomes never reported to CNDDB. Many properties have been surveyed multiple times, but not all survey outcomes reported to CNDDB. Furthermore, CNDDB is interested only in the findings of special-status species, which means that species more recently assigned special status will have been reported many fewer times to CNDDB than were species assigned special status since the inception of CNDDB. The lack of many CNDDB records for species recently assigned special status had nothing to do with whether the species' geographic ranges overlap the project site, but rather more to do with the brief time for records to have accumulated since the species were assigned special status. And because negative

findings are not reported to CNDDB, CNDDB cannot provide the basis for estimating occurrence likelihoods of species undocumented on the project site.

In my assessment based on database reviews and site visits, 121 special-status species of wildlife are known to occur near enough to the site to warrant analysis of occurrence potential (Table 2). Of these 121 species, 4 (3%) were recorded on or just off of the project site, and another 23 (19%) species have been documented within 1.5 miles of the site ('Very close'), another 52 (43%) within 1.5 and 4 miles ('Nearby'), and another 33 (27%) within 4 to 30 miles ('In region'). Nearly two-thirds (65%) of the species in Table 2 have been reportedly seen within 4 miles of the project site. The site therefore supports multiple special-status species of wildlife and carries the potential for supporting many more special-status species of wildlife based on proximity of recorded occurrences. The site is far richer in special-status species than is characterized in the IS/MND.

The IS/MND analyzes the occurrence likelihoods of only 8 (6.6%) of the special-status species in my Table 2. The IS/MND's smaller analytical effort results from its misuse of CNDDB to screen out most of the species that could potentially occur at the project site (see comments above). Of the species the IS/MND analyzes, the IS/MND determines the occurrence likelihoods to be moderate for one species – California horned lark, and low for the other seven species. And for 113 special-status species in my Table 2, the IS/MND provides no occurrence likelihood determinations at all, including for four species documented on or next to the project site. The analysis is flawed from the IS/MND's initial misuse of CNDDB to screen out special-status species from next-steps. Its determinations of occurrence likelihoods are also flawed (see below).

A-24 (cont)

The IS/MND provides one over-arching reason for its decision to omit all special-status plant species and 45 special-status species of wildlife from its analysis, which was the disturbed nature of the study area and the absence of suitable habitat. However, no explanation is provided of why disturbance at the project site prevents all of these species whereas disturbance elsewhere does not prevent the occurrences of the same species. Every place in California is disturbed to some degree. The IS/MND provides no evidence of a threshold of disturbance that prevents the occurrences of special-status species of plants and animals, nor does it prevent evidence that such a threshold has been breached.

Of the seven species the IS/MND determines to have low occurrence potential, two have been documented within 1.5 miles of the project site and three have been documented within 1.5 and 4 miles of the site. The documented proximities of these species do not comport with the IS/MND's determinations.

Based on environmental conditions where I have observed California horned larks at other locations, I see no reason why horned larks should be determined to have a high rather than a moderate occurrence likelihood at the project site. Photos 1–3 show an environment that typifies where I have found this species. The site appears like the type of site where California horned larks breed.

Table 2. *Occurrence likelihoods of special-status bird species at or near the proposed project site, according to eBird/iNaturalist records (https://eBird.org, https://www.inaturalist.org) and on-site survey findings, where 'Very close' indicates within 1.5 miles of the site, "nearby" indicates within 1.5 and 4 miles, and "in region" indicates within 4 and 30 miles, and 'in range' means the species' geographic range overlaps the site. Entries in bold font identify species detected by Noriko.*

Common name	***Species name***	**Status[1]**	**Occurrence potentials**	
			IS/MND	**Data base records, Site visits**
Monarch	*Danaus plexippus*	FC	Low	Very close
Crotch's bumble bee	*Bombus crotchii*	CCE	Low	In region
Western spadefoot	*Spea hammondii*	SSC		In region
Western pond turtle	*Emys marmorata*	SSC		In region
Blainville's horned lizard	*Phrynosoma blainvillii*	SSC	Low	Nearby
Coastal whiptail	*Aspidoscelis tigris stejnegeri*	SSC	Low	In region
San Diegan legless lizard	*Anniella stebbinsi*	SSC		Nearby
California glossy snake	*Arizona elegans occidentalis*	SSC		In range
Coast patch-nosed snake	*Salvadora hexalepis virgultea*	SSC		In region
Two-striped gartersnake	*Thamnophis hammondii*	SSC		In region
South coast gartersnake	*Thamnophis sirtalis pop. 1*	SSC		In region
Brant	*Branta bernicla*	SSC2		Nearby
Cackling goose (Aleutian)	*Branta hutchinsii leucopareia*	WL		Nearby
Redhead	*Aythya americana*	SSC2		Nearby
Harlequin duck	*Histrionicus histrionicus*	SSC2		In region
Western grebe	*Aechmophorus occidentalis*	BCC		Nearby
Clark's grebe	*Aechmophorus clarkii*	BCC		Nearby
Western yellow-billed cuckoo	*Coccyzus americanus occidentalis*	FT, CE, BCC		Nearby
Black swift	*Cypseloides niger*	SSC3, BCC		Nearby
Vaux's swift	*Chaetura vauxi*	SSC2, BCC		Nearby
Costa's hummingbird	*Calypte costae*	BCC		Nearby
Rufous hummingbird	*Selasphorus rufus*	BCC		Very close
Allen's hummingbird	*Selasphorus sasin*	BCC		Very close
Lesser sandhill crane	*Antigone canadensis canadensis*	SSC3		In region
American avocet[2]	*Recurvirostra americana*	BCC		Nearby

A-24 (cont)

Common name	*Species name*	Status[1]	Occurrence potentials	
			IS/MND	Data base records, Site visits
Mountain plover	*Charadrius montanus*	SSC2, BCC		In region
Snowy plover	*Charadrius nivosus*	BCC		Nearby
Western snowy plover	*Charadrius nivosus nivosus*	FT, SSC, BCC		In region
Whimbrel[2]	*Numenius phaeopus*	BCC		Very close
Long-billed curlew	*Numenius americanus*	WL		Nearby
Marbled godwit	*Limosa fedoa*	BCC		Nearby
Red knot (Pacific)	*Calidris canutus*	BCC		In region
Short-billed dowitcher	*Limnodromus griseus*	BCC		In region
Willet	*Tringa semipalmata*	BCC		Nearby
Laughing gull	*Leucophaeus atricilla*	WL		In region
Heermann's gull	*Larus heermanni*	BCC		Nearby
Western gull	*Larus occidentalis*	BCC		**On site**
California gull	*Larus californicus*	BCC, WL	Observed	On site
California least tern	*Sternula antillarum browni*	FE, CE, FP		Nearby
Black tern	*Chlidonias niger*	SSC2, BCC		Nearby
Elegant tern	*Thalasseus elegans*	BCC, WL		Nearby
Black skimmer	*Rynchops niger*	BCC, SSC3		Nearby
Common loon	*Gavia immer*	SSC		Nearby
Wood stork	*Mycteria americana*	SSC1		Nearby
Brandt's cormorant	*Urile penicillatus*	BCC		Nearby
Double-crested cormorant	*Phalacrocorax auritus*	WL		Nearby
American white pelican	*Pelacanus erythrorhynchos*	SSC1, BCC		Very close
California brown pelican	*Pelecanus occidentalis californicus*	FP		In region
Least bittern	*Ixobrychus exilis*	SSC2		In region
White-faced ibis	*Plegadis chihi*	WL		Very close
Turkey vulture	*Cathartes aura*	BOP		Very close
Osprey	*Pandion haliaetus*	WL, BOP		Very close
White-tailed kite	*Elanus luecurus*	CFP, BOP		Very close
Golden eagle	*Aquila chrysaetos*	BGEPA, CFP, BOP, WL		Nearby

A-24 (cont)

Common name	*Species name*	Status[1]	Occurrence potentials	
			IS/MND	Data base records, Site visits
Northern harrier	*Circus cyaneus*	BCC, SSC3, BOP		Very close
Sharp-shinned hawk	*Accipiter striatus*	WL, BOP		Nearby
Cooper's hawk	*Accipiter cooperii*	WL, BOP		Very close
Bald eagle	*Haliaeetus leucocephalus*	CE, BGEPA, BOP		Nearby
Red-shouldered hawk	*Buteo lineatus*	BOP		Very close
Swainson's hawk	*Buteo swainsoni*	CT, BOP		Nearby
Red-tailed hawk	*Buteo jamaicensis*	BOP		**Very close**
Ferruginous hawk	*Buteo regalis*	WL, BOP	Low	Nearby
Zone-tailed hawk	*Buteo albonotatus*	BOP		Nearby
Harris' hawk	*Parabuteo unicinctus*	WL, BOP		In region
Rough-legged hawk	*Buteo lagopus*	BOP		In region
Barn owl	*Tyto alba*	BOP		Nearby
Western screech-owl	*Megascops kennicotti*	BOP		Nearby
Great horned owl	*Bubo virginianus*	BOP		Very close
Burrowing owl	*Athene cunicularia*	BCC, SSC2, BOP	Low	Nearby
Long-eared owl	*Asio otus*	BCC, SSC3, BOP		In region
Short-eared owl	*Asia flammeus*	BCC, SSC3, BOP		In region
Lewis's woodpecker	*Melanerpes lewis*	BCC		Nearby
Nuttall's woodpecker	*Picoides nuttallii*	BCC		Nearby
American kestrel	*Falco sparverius*	BOP		**On site**
Merlin	*Falco columbarius*	WL, BOP		Very close
Peregrine falcon	*Falco peregrinus*	BOP	Low	Very close
Prairie falcon	*Falco mexicanus*	WL, BOP		Nearby
Olive-sided flycatcher	*Contopus cooperi*	BCC, SSC2		Nearby
Willow flycatcher	*Empidonax trailii*	CE		Nearby
Southwestern willow flycatcher	*Empidonax traillii extimus*	FE, CE		In region
Vermilion flycatcher	*Pyrocephalus rubinus*	SSC2		Nearby
Least Bell's vireo	*Vireo bellii pusillus*	FE, CE		Nearby
Loggerhead shrike	*Lanius ludovicianus*	SSC2		Nearby

A-24 (cont)

Common name	*Species name*	Status[1]	Occurrence potentials	
			IS/MND	Data base records, Site visits
Oak titmouse	*Baeolophus inornatus*	BCC		Very close
California horned lark	*Eremophila alpestris actia*	WL	Moderate	Very close
Bank swallow	*Riparia riparia*	CT		Nearby
Purple martin	*Progne subis*	SSC2		Nearby
Wrentit	*Chamaea fasciata*	BCC		Very close
California gnatcatcher	*Polioptila c. californica*	FT, SSC2		In region
California thrasher	*Toxostoma redivivum*	BCC		Very close
Cassin's finch	*Haemorhous cassinii*	BCC		In region
Lawrence's goldfinch	*Spinus lawrencei*	BCC		Nearby
Grasshopper sparrow	*Ammodramus savannarum*	SSC2		Very close
Black-chinned sparrow	*Spizella atrogularis*	BCC		In region
Gray-headed junco	*Junco hyemalis caniceps*	WL		In region
Bell's sparrow	*Amphispiza b. belli*	WL		In region
Belding's savannah sparrow [3]	*Passerculus sandwichensis beldingi*	CE, BCC		Nearby
Large-billed savannah sparrow [3]	*Passerculus sandwichensis rostratus*	SSC2		In region
Southern California rufous-crowned sparrow	*Aimophila ruficeps canescens*	WL		Nearby
Yellow-breasted chat	*Icteria virens*	SSC3		Nearby
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC3		Nearby
Bullock's oriole	*Icterus bullockii*	BCC		Very close
Tricolored blackbird	*Agelaius tricolor*	CT, BCC, SSC1		Nearby
Lucy's warbler	*Leiothlypis luciae*	SSC3, BCC		Very close
Virginia's warbler	*Leiothlypis virginiae*	WL, BCC		Nearby
Yellow warbler	*Setophaga petechia*	SSC2		Very close
Summer tanager	*Piranga rubra*	SSC1		Nearby
Pallid bat	*Antrozous pallidus*	SSC, WBWG:H		In region
Townsend's big-eared bat	*Corynorhinus townsendii*	SSC, WBWG:H		In range
Silver-haired bat	*Lasionycteris noctivagans*	WBWG:M		In range
Western red bat	*Lasiurus blossevillii*	SSC, WBWG:H		In range

A-24 (cont)

Common name	*Species name*	Status[1]	Occurrence potentials	
			IS/MND	Data base records, Site visits
Hoary bat	*Lasiurus cinereus*	WBWG:M		In region
Western yellow bat	*Lasiurus xanthinus*	SSC, WBWG:H		In range
Western small-footed myotis	*Myotis cililabrum*	WBWG:M		In range
Miller's myotis	*Myotis evotis*	WBWG:M		In region
Little brown myotis	*Myotis lucifugus*	WBWG:M		In region
Fringed myotis	*Myotis thysanodes*	WBWG:H		In range
Long-legged myotis	*Myotis volans*	WBWG:H		In range
Yuma myotis	*Myotis yumanensis*	WBWG:LM		In region
Western mastiff bat	*Eumops perotis*	SSC, WBWG:H		In range
American badger	*Taxidea taxus*	SSC		In region

A-24 (cont)

[1] Listed as FT or FE = federal threatened or endangered, FC = federal candidate for listing, BCC = U.S. Fish and Wildlife Service Bird of Conservation Concern, CT or CE = California threatened or endangered, CCT or CCE = Candidate California threatened or endangered, CFP = California Fully Protected (California Fish and Game Code 3511), SSC = California Species of Special Concern (not threatened with extinction, but rare, very restricted in range, declining throughout range, peripheral portion of species' range, associated with habitat that is declining in extent), SSC1, SSC2 and SSC3 = California Bird Species of Special Concern priorities 1, 2 and 3, respectively (Shuford and Gardali 2008), WL = Taxa to Watch List (Shuford and Gardali 2008), and BOP = Birds of Prey (CFG Code 3503.5), and WBWG = Western Bat Working Group with priority rankings, of low (L), moderate (M), and high (H).

[2] Uncertain if BCC based on 2021 Bird of Conservation Concern list.

[3] Uncertain of subspecies, but either resident Belding's or wintering large-billed savannah sparrows.

For each of the species of wildlife the IS/MND determines to have low occurrence potential, flawed reasons are reported. For example, the IS/MND reports that "the site is frequently disturbed and lacks connectivity to high quality habitat" of Crotch's bumble bee. Again, the IS/MND fails to define a disturbance threshold that prevents the species at issue. The IS/MND fails to define that level of connectivity to high quality habitat that is needed, nor does it explain what it means by high quality habitat. (Habitat quality is typically represented by measures of productivity.)

Referring to Monarch, the IS/MND reports that "Suitable roosting habitat for this species does not occur within the site and host plant species were not detected." However, this reporting implies that roosting habitat is the only resource that needs to be considered for Monarch. It is not. According to the conservation strategy of the Western Monarch Butterfly Conservation Plan, migratory habitats are no less important to the conservation of monarchs than are overwintering groves, and the Plan identifies urban areas as contributive to migratory habitat.

Referring to both coastal whiptail and coast horned lizard, the IS/MND reports that "Suitable habitat for this species does not occur within the site due to the existing level of disturbance from operating activities." Repeating the flaw noted above, the IS/MND fails to define a disturbance threshold that prevents either species from occurring at the project site. How is it that western side-blotched lizards and Great Basin fence lizards both occur at the project site in abundance, but the disturbance of the site prevents the occurrences of special-status species? The IS/MND presents no evidence that either of these species should be determined to have low occurrence potential.

A-24 (cont)

As for Ferruginous hawk, the IS/MND points out that "Suitable nesting habitat does not occur within the project site, however, there is low potential for foraging." Whether nesting habitat is suitable on the project site is not an issue for this species. Ferruginous hawks nest far to the north, but must find sufficient forage in southern California over the winter in order to successfully nest up north. Ferruginous hawks are winter migrants to the area, and in my experience, they hunt over fields just like the project site (Photo 26). The project does not provide "low potential for foraging," as there are many of the pocket gophers and other animals that ferruginous hawks hunt.

Referring to peregrine falcon, the IS/MND claims, "the closest foraging habitat is located over 2 miles northwest." However, this assertion is inaccurate. The closest foraging opportunities are to be found on the project site. I have many times witnessed peregrine falcons foraging over fields just like the project site. For example, I witnessed multiple members of a family of peregrine falcons forage over a field I surveyed 14 times in Bakersfield, California – a field that was repeatedly disked and sometimes covered in trash. These peregrine falcons captured ground squirrels and birds (one was a mourning dove, which is a species Noriko saw on the project site) and carried them to their nest on a water tower 800 m away. Peregrine falcons could very well forage successfully at the project site, and they could nest in the tower mentioned by the ESA biologist.

Photo 26. *A ferruginous hawk attempts to grab a pocket gopher on a southern California field that looks not too unlike the project site.*



A-24 (cont)

POTENTIAL BIOLOGICAL IMPACTS

An impacts analysis should consider whether and how a proposed project would affect members of a species, larger demographic units of the species, the whole of a species, and ecological communities. The accuracy of this analysis depends on an accurate characterization of the existing environmental setting. In the case of the proposed project, the existing environmental setting has not been accurately characterized, and several important types of potential project impacts have been inadequately analyzed. These types of impacts include habitat loss, interference with wildlife movement, bird-window collision mortality, wildlife-automobile collision mortality, house cat depredation, and parasitic loading from the dog run.

HABITAT LOSS

Between ESA's and Noriko's surveys, 27 species of vertebrate wildlife were documented on the project site, including 4 special-status species. Noriko's findings examined through an analytical bridge to my research work at an expansive study site predicts use of the project site by at least 100 species of vertebrate wildlife including 12 special-status species. Converting the site to the impervious surfaces of an apartment complex and to open space to be used as a dog run would eliminate the project site's productive capacity to all of the wildlife species that currently use it.

A-25

The IS/MND makes no attempt to estimate this lost capacity for any of the wildlife species potentially affected. In the case of birds, two methods exist for estimating the loss of productive capacity that would be caused by the project. One method would involve surveys to count the number of bird nests and chicks produced. The alternative method would be to infer productive capacity from estimates of total nest density elsewhere.

Because the project is located within an area that has undergone severe habitat fragmentation, the habitat that remains in fragmented patches probably no longer supports its original productive capacity of wildlife (Smallwood 2015). Habitat fragmentation and habitat loss have been recognized as the most likely leading causes of a documented 29% decline in overall bird abundance across North America over the last 48 years (Rosenberg et al. 2019). Habitat loss not only results in the immediate numerical decline of wildlife, but it also results in permanent loss of productive capacity. Habitat fragmentation multiplies the negative effects of habitat loss on the productive capacities of biological species (Smallwood 2015). Several studies have estimated total avian nest density at locations that had likewise been highly fragmented. Two study sites in grassland/wetland/woodland complexes within agricultural matrices had total bird nesting densities of 32.8 and 35.8 nests per acre (Young 1948, Yahner 1982) for an average 34.3 nests per acre. To acquire a total nest density closer to conditions in California, Noriko surveyed through the breeding season of 2023 over 4.29 acres of grassland in the San Jacinto Wildlife Area, where she tabulated 3.72 bird nests/acre. Applying her estimated total nest density to the project site's 5.17 acres of grassland predicts 19 bird nest sites. Assuming 1.39 broods per nest site based on Noriko's review of 322 North American bird species, which averaged 1.39 broods per year, then I predict the project would cost California 26 nest attempts/year.

The loss of 19 nest sites and 26 nest attempts/year would qualify as significant project impacts that has not been quantitatively addressed in the IS/MND. But the impact would not end with the immediate loss of nest sites as nest substrate is removed and foraging grounds graded in preparation for impervious surfaces. The reproductive capacity of the site would be lost. The average number of fledglings per nest in Young's (1948) study was 2.9. Assuming Young's (1948) study site typifies bird productivity, the project would prevent the production of 183 fledglings per year. Assuming an average bird generation time of 5 years, the lost capacity of both breeders and annual fledgling production can be estimated from an equation in Smallwood (2022): {(nests/year × chicks/nest × number of years) + (2 adults/nest × nests/year) × (number of years ÷ years/generation)} ÷ (number of years) = 83 birds per year denied to California.

A-25 (cont)

INTERFERENCE WITH WILDLIFE MOVEMENT

One of CEQA's principal concerns regarding potential project impacts is whether a proposed project would interfere with wildlife movement in the region. Unfortunately, the IS/MND's analysis of whether the project would interfere with wildlife movement in the region is flawed and misleading. According to the IS/MND, "Wildlife corridors are not present within the Project site, which is surrounded by fencing and urban development. Thus, the Project would not result in impacts to existing wildlife corridors or affect wildlife movement." The IS/MND's conclusion lacks supporting evidence. The IS/MND reports no survey methodology designed to determine whether wildlife rely on the site for movement in the region. ESA implemented no sampling regime nor any program of observation to record wildlife movement patterns. ESA attempted neither to quantify nor even to qualitatively assess wildlife movement as evidence of the project's contribution to movement in the region. The conclusion in the IS/MND regarding wildlife movement is only speculative and conclusory. Not only is the IS/MND's

conclusion unfounded, but Noriko found that the site was heavily used by wildlife, including by birds flying to, from, and over the site. Because much of the surrounding area is developed, the site is one of the last remaining wildlife stopover opportunities in the region.

Furthermore, the IS/MND's premise that a wildlife corridor must overlap the project site in order for the project to interfere with wildlife movement represents a false CEQA standard, and is therefore inappropriate to the analysis. The primary phrase of the CEQA standard goes to wildlife movement regardless of whether the movement is channeled by a corridor. A site such as the proposed project site is critically important for wildlife movement because it composes an increasingly diminishing area of open space within a growing expanse of anthropogenic uses, forcing more species of volant wildlife to use the site for stopover and staging during migration, dispersal, and home range patrol (Warnock 2010, Taylor et al. 2011, Runge et al. 2014). The project would cut wildlife off from stopover and staging opportunities, forcing volant wildlife to travel even farther between remaining stopover sites. The project would interfere with wildlife movement in the region.

BIRD-WINDOW COLLISIONS

Considering the project would add a five-story, 67.5-foot-tall, 373,069-square-foot residential building with 234 residential units, along with many glass windows on the building's facades, the IS/MND neglects a large portion of habitat that is essential to many species. To understand this part of their habitat, one must consider the definition of habitat, which is a species' use of the environment (Hall et al. 1997, Morrison et al. 1998, Smallwood 2002). The gaseous atmosphere, or aerosphere, is a principal medium of life to volant animals such as birds (Davy et al. 2017, Diehl et al. 2017). The aerosphere is where birds and bats and other volant animals with wings migrate, disperse, forage, perform courtship and where some of them mate. Birds are some of the many types of animals that evolved wings as a morphological adaptation to thrive by moving through the medium of the aerosphere. The aerosphere is habitat. Indeed, an entire discipline of ecology has emerged to study this essential aspect of habitat – the discipline of aeroecology (Kunz et al. 2008).

A-25 (cont)

Many special-status species of birds have been recorded at or near the aerosphere of the project site. My database review and the site visits indicate there are 96 special-status species of birds with potential to use the site's aerosphere (Table 2). Of these, 3 have been recorded on or over the project site, 23 within 1.5 miles of the site ('Very close'), 50 within 1.5 and 4 miles ('Nearby'), and another 20 within 4 to 30 miles ('In region'). The birds reported within all these distance domains from the project site can quickly fly those distances, so they would all be within short flights of the proposed project's windows.

Window collisions are often characterized as either the second or third largest source or human-caused bird mortality. The numbers behind these characterizations are often attributed to Klem's (1990) and Dunn's (1993) estimates of about 100 million to 1 billion bird fatalities in the USA, or more recently by Loss et al.'s (2014) estimate of 365-988

million bird fatalities in the USA or Calvert et al.'s (2013) and Machtans et al.'s (2013) estimates of 22.4 million and 25 million bird fatalities in Canada, respectively. The proposed project would impose windows in the airspace normally used by birds.

Glass-façades of buildings intercept and kill many birds, but these façades are differentially hazardous to birds based on spatial extent, contiguity, orientation, and other factors. At Washington State University, Johnson and Hudson (1976) found 266 bird fatalities of 41 species within 73 months of monitoring of a three-story glass walkway (no fatality adjustments attempted). Prior to marking the windows to warn birds of the collision hazard, the collision rate was 84.7 per year. At that rate, and not attempting to adjust the fatality estimate for the proportion of fatalities not found, 4,574 birds were likely killed over the 54 years since the start of their study, and that's at a relatively small building façade. Accounting for the proportion of fatalities not found, the number of birds killed by this walkway over the last 54 years would have been about 14,270. And this is just for one 3-story, glass-sided walkway between two college campus buildings.

Klem's (1990) estimate was based on speculation that 1 to 10 birds are killed per building per year, and this speculated range was extended to the number of buildings estimated by the US Census Bureau in 1986. Klem's speculation was supported by fatality monitoring at only two houses, one in Illinois and the other in New York. Also, the basis of his fatality rate extension has changed greatly since 1986. Whereas his estimate served the need to alert the public of the possible magnitude of the bird-window collision issue, it was highly uncertain at the time and undoubtedly outdated more than three decades hence. Indeed, by 2010 Klem (2010) characterized the upper end of his estimated range – 1 billion bird fatalities – as conservative. Furthermore, the estimate lumped species together as if all birds are the same and the loss of all birds to windows has the same level of impact.

A-25 (cont)

By the time Loss et al. (2014) performed their effort to estimate annual USA bird-window fatalities, many more fatality monitoring studies had been reported or were underway. Loss et al. (2014) incorporated many more fatality rates based on scientific monitoring, and they were more careful about which fatality rates to include. However, they included estimates based on fatality monitoring by homeowners, which in one study were found to detect only 38% of the available window fatalities (Bracey et al. 2016). Loss et al. (2014) excluded all fatality records lacking a dead bird in hand, such as injured birds or feather or blood spots on windows. Loss et al.'s (2014) fatality metric was the number of fatalities per building (where in this context a building can include a house, low-rise, or high-rise structure), but they assumed that this metric was based on window collisions. Because most of the bird-window collision studies were limited to migration seasons, Loss et al. (2014) developed an admittedly assumption-laden correction factor for making annual estimates. Also, only 2 of the studies included adjustments for carcass persistence and searcher detection error, and it was unclear how and to what degree fatality rates were adjusted for these factors. Although Loss et al. (2014) attempted to account for some biases as well as for large sources of uncertainty mostly resulting from an opportunistic rather than systematic sampling data source,

their estimated annual fatality rate across the USA was highly uncertain and vulnerable to multiple biases, most of which would have resulted in fatality estimates biased low.

In my review of bird-window collision monitoring, I found that the search radius around homes and buildings was very narrow, usually 2 meters. Based on my experience with bird collisions in other contexts, I would expect that a large portion of bird-window collision victims would end up farther than 2 m from the windows, especially when the windows are higher up on tall buildings. In my experience, searcher detection rates tend to be low for small birds deposited on ground with vegetation cover or woodchips or other types of organic matter. Also, vertebrate scavengers entrain on anthropogenic sources of mortality and quickly remove many of the carcasses, thereby preventing the fatality searcher from detecting these fatalities. Adjusting fatality rates for these factors – search radius bias, searcher detection error, and carcass persistence rates – would greatly increase nationwide estimates of bird-window collision fatalities.

Buildings can intercept many nocturnal migrants as well as birds flying in daylight. As mentioned above, Johnson and Hudson (1976) found 266 bird fatalities of 41 species within 73 months of monitoring of a four-story glass walkway at Washington State University (no adjustments attempted for undetected fatalities). Somerlot (2003) found 21 bird fatalities among 13 buildings on a university campus within only 61 days. Monitoring twice per week, Hager at al. (2008) found 215 bird fatalities of 48 species, or 55 birds/building/year, and at another site they found 142 bird fatalities of 37 species for 24 birds/building/year. Gelb and Delacretaz (2009) recorded 5,400 bird fatalities under buildings in New York City, based on a decade of monitoring only during migration periods, and some of the high-rises were associated with hundreds of fatalities each. Klem et al. (2009) monitored 73 building façades in New York City during 114 days of two migratory periods, tallying 549 collision victims, nearly 5 birds per day. Borden et al. (2010) surveyed a 1.8 km route 3 times per week during 12-month period and found 271 bird fatalities of 50 species. Parkins et al. (2015) found 35 bird fatalities of 16 species within only 45 days of monitoring under 4 building façades. From 24 days of survey over a 48-day span, Porter and Huang (2015) found 47 fatalities under 8 buildings on a university campus. Sabo et al. (2016) found 27 bird fatalities over 61 days of searches under 31 windows. In San Francisco, Kahle et al. (2016) found 355 collision victims within 1,762 days under a 5-story building. Ocampo-Peñuela et al. (2016) searched the perimeters of 6 buildings on a university campus, finding 86 fatalities after 63 days of surveys. One of these buildings produced 61 of the 86 fatalities, and another building with collision-deterrent glass caused only 2 of the fatalities, thereby indicating a wide range in impacts likely influenced by various factors. There is ample evidence available to support my prediction that the proposed project would result in many collision fatalities of birds.

A-25 (cont)

Project Impact Prediction

By the time of these comments, I had reviewed and processed results of bird collision monitoring at 213 buildings and façades for which bird collisions per m^2 of glass per year could be calculated and averaged (Johnson and Hudson 1976, O'Connell 2001, Somerlot 2003, Hager et al. 2008, Borden et al. 2010, Hager et al. 2013, Porter and

Huang 2015, Parkins et al. 2015, Kahle et al. 2016, Ocampo-Peñuela et al. 2016, Sabo et al. 2016, Barton et al. 2017, Gomez-Moreno et al. 2018, Schneider et al. 2018, Loss et al. 2019, Brown et al. 2020, City of Portland Bureau of Environmental Services and Portland Audubon 2020, Riding et al. 2020). These study results averaged 0.073 bird deaths per m^2 of glass per year (95% CI: 0.042-0.102). This average and its 95% confidence interval provide a robust basis for predicting fatality rates at a proposed new project.

The IS/MND does not disclose the extent of glass windows and glass railings on the proposed new building. I therefore used the building schematics in the IS/MND to measure the extent of windows. I measured windows along 10% of the building's façades, and then protected the total area of the windows measured to the entire building. I estimated 4,000 m^2 of exterior glass, not including glass railings. Applying the mean fatality rate (above) to my estimate of 4,000 m^2 of window glass in the project, I predict annual bird deaths of 292 (95% CI: 174–411).

The vast majority of these deaths would be of birds protected under the Migratory Bird Treaty Act and under the recently revised California Migratory Bird Protection Act, thus causing significant unmitigated impacts. Given the predicted level of bird-window collision mortality, and the lack of any proposed mitigation, it is my opinion that the proposed project would result in potentially significant adverse biological impacts. There is at least a fair argument for the need to prepare an EIR to appropriately analyze the impact of bird-glass collisions that might be caused by the project.

A-25 (cont)

TRAFFIC IMPACTS TO WILDLIFE

Project-generated traffic would endanger wildlife that must, for various reasons, cross roads used by the project's traffic to get to and from the project site (Photos 27—29), including along roads far from the project footprint. Vehicle collisions have accounted for the deaths of many thousands of amphibian, reptile, mammal, bird, and arthropod fauna, and the impacts have often been found to be significant at the population level (Forman et al. 2003). Across North America traffic impacts have taken devastating tolls on wildlife (Forman et al. 2003). In Canada, 3,562 birds were estimated killed per 100 km of road per year (Bishop and Brogan 2013), and the US estimate of avian mortality on roads is 2,200 to 8,405 deaths per 100 km per year, or 89 million to 340 million total per year (Loss et al. 2014). Local impacts can be more intense than nationally.

Photo 27. *A Gambel's quail dashes across a road* on *3 April 2021. Such road crossings are usually successful, but too often prove fatal to the animal. Photo by Noriko Smallwood.*



Photo 28. *Mourning dove killed by vehicle on a California road. Photo by Noriko Smallwood, 21 June 2020.*





Photo 29 *Raccoon killed on Road 31 just east of Highway 505 in Solano County. Photo taken on 10 November 2018.*

A-25 (cont)

The nearest study of traffic-caused wildlife mortality was performed along a 2.5-mile stretch of Vasco Road in Contra Costa County, California. Fatality searches in this study found 1,275 carcasses of 49 species of mammals, birds, amphibians and reptiles over 15 months of searches (Mendelsohn et al. 2009). This fatality number needs to be adjusted for the proportion of fatalities that were not found due to scavenger removal and searcher error. This adjustment is typically made by placing carcasses for searchers to find (or not find) during their routine periodic fatality searches. This step was not taken at Vasco Road (Mendelsohn et al. 2009), but it was taken as part of another study next to Vasco Road (Brown et al. 2016). Brown et al.'s (2016) adjustment factors for carcass persistence resembled those of Santos et al. (2011). Also applying searcher detection rates from Brown et al. (2016), the adjusted total number of fatalities was estimated at 12,187 animals killed by traffic on the road. This fatality number over 1.25 years and 2.5 miles of road translates to 3,900 wild animals per mile per year. In terms comparable to the national estimates, the estimates from the Mendelsohn et al. (2009) study would translate to 243,740 animals killed per 100 km of road per year, or 29 times that of Loss

et al.'s (2014) upper bound estimate and 68 times the Canadian estimate. An analysis is needed of whether increased traffic generated by the project site would similarly result in local impacts on wildlife.

For wildlife vulnerable to front-end collisions and crushing under tires, road mortality can be predicted from the study of Mendelsohn et al. (2009) as a basis. My analysis of the Mendelsohn et al. (2009) data resulted in an estimated 3,900 animals killed per mile along a county road in Contra Costa County. Two percent of the estimated number of fatalities were birds, and the balance was composed of 34% mammals (many mice and pocket mice, but also ground squirrels, desert cottontails, striped skunks, American badgers, raccoons, and others), 52.3% amphibians (large numbers of California tiger salamanders and California red-legged frogs, but also Sierran treefrogs, western toads, arboreal salamanders, slender salamanders and others), and 11.7% reptiles (many western fence lizards, but also skinks, alligator lizards, and snakes of various species). VMT is useful for predicting wildlife mortality because I was able to quantify miles traveled along the studied reach of Vasco Road during the time period of the Mendelsohn et al. (2009), hence enabling a rate of fatalities per VMT that can be projected to other sites, assuming similar collision fatality rates.

Predicting project-generated traffic impacts to wildlife

The IS/MND predicts 3,664,270 annual VMT. During the Mendelsohn et al. (2009) study, 19,500 cars traveled Vasco Road daily, so the vehicle miles that contributed to my estimate of non-volant fatalities was 19,500 cars and trucks × 2.5 miles × 365 days/year × 1.25 years = 22,242,187.5 vehicle miles per 12,187 wildlife fatalities, or 1,825 vehicle miles per fatality. This rate divided into the predicted annual VMT, above, would predict 2,008 vertebrate wildlife fatalities per year.

A-25 (cont)

Based on my analysis, the project-generated traffic would cause significant impacts to wildlife. The IS/MND does not address this potential impact, let alone propose to mitigate it. Mitigation measures to improve wildlife safety along roads are available and are feasible, and they need exploration for their suitability with the proposed project. Given the predicted level of project-generated, traffic-caused mortality, and the lack of any proposed mitigation, it is my opinion that the proposed project would result in potentially significant adverse biological impacts. A fair argument can be made for the need to prepare an EIR to appropriately analyze the potential impacts of project-generated automobile traffic on wildlife.

WILDLIFE DEPREDATION BY HOUSE CATS

Considering national trends, it is safe to assume that house cats would be introduced to the project area by residents of the proposed 234 residential units. This is significant because house cats serve as one of the largest sources of avian mortality in North America (Dauphiné and Cooper 2009, Blancher 2013, Loss et al. 2013, Loyd et al. 2017). Loss et al. (2013) estimated 139 million cats in the USA in 2013 (range 114 to 164 million), which killed an estimated 16.95 billion vertebrate wildlife annually (range 7.6 to 26.3 billion). In 2012 there were 0.44 house cats per human, and 122 vertebrate

animals were killed per cat, free-ranging members of which killed disproportionately larger numbers of vertebrate wildlife. The IS/MND predicts the project would add 912 new residents The above rates of cat ownership applied to this number of new residents **would predict 401 new house cats, which would kill 48,922 vertebrate wildlife per year**.

House cats also contribute to downstream loading of *Toxoplasma gondii*. According to a UC Davis wildlife health research program, "*Toxoplasma gondii is a parasite that can infect virtually all warm-blooded animals, but the only known definitive hosts are cats – domesticated and feral house cats included. Cats catch the parasite through hunting rodents and birds and they offload it into the environment through their feces… and …rain that falls on cement creates more runoff than rain that falls on natural earth, which contributes to increased runoff that can carry fecal pathogens to the sea*" (http://www.evotis.org/ toxoplasma-gondii- sea-otters/).

Impacts to wildlife from the introduction of house cats into the environment would be significant, and yet these impacts are not considered in the IS/MND. A fair argument can be made for the need to prepare an EIR to appropriately analyze potential impacts to wildlife due to depredation and parasite-loading by free-ranging house cats introduced by residents of the project. An obvious mitigation measure would be to constrain house cat ownership such as requiring cats to remain indoors.

DOG RUN

The project proposes the inclusion of a dog run, but the IS/MND does not analyze potential impacts to wildlife that could result from it. Dogs disturb and displace wildlife (Hennings 2016), and dog parks accumulate parasites. In one study of dog parks in Portugal (Ferreira et al. 2017), at least 7 different types of parasites were found in fecal and soil samples, and "the soil of all the parks was contaminated with hookworm eggs." The parasite loading of the dog park could spill-over to wildlife of the immediate area or downstream to marine mammals at the coast. A fair argument can be made for the need to prepare an EIR to appropriately analyze the potential impacts to wildlife caused by the dog park.

CUMULATIVE IMPACTS

The IS/MND's cumulative effects analysis is flawed. According to the IS/MND, "Because the Project could result in significant impacts related to biological resources …, the Project could contribute to cumulative impacts to these resources. This contribution could be cumulatively considerable and thus significant. With the implementation of [mitigation measure BIO-1] …, the Project's impact related to biological resources … would be reduced to less than cumulatively considerable and thus less than significant." Essentially, the IS/MND implies that cumulative effects are simply residual impacts of incomplete mitigation of project-level impacts, and that no residual impacts would remain after the implementation of mitigation measure BIO-1 – the only measure proposed. This notion is inconsistent with CEQA's definition of cumulative impacts and how to analyze them. If this was CEQA's standard, then cumulative effects analysis

A-25 (cont)

would be merely an analysis of mitigation efficacy. This is not how cumulative effects are to be analyzed; the cumulative effects analysis is fundamentally flawed.

Even should project-level mitigation be implemented as proposed in the IS/MND, development projects are causing cumulative impacts in California. To measure the impacts of habitat loss to wildlife caused by mitigated development projects, Noriko Smallwood and I revisited 80 sites of proposed projects that we had originally surveyed in support of comments on CEQA review documents (Smallwood and Smallwood 2023). We revisited the sites to repeat the survey methods at the same time of year, the same start time in the day, and the same methods and survey duration in order to measure the effects of mitigated development on wildlife. We structured the experiment in a before-after, control-impact experimental design, as some of the sites had been developed since our initial survey and some had remained undeveloped. We found that mitigated development resulted in a 66% loss of species on site, and 48% loss of species in the project area. Counts of vertebrate animals declined 90%. "Development impacts measured by the mean number of species detected per survey were greatest for amphibians (-100%), followed by mammals (-86%), grassland birds (-75%), raptors (-53%), special-status species (-49%), all birds as a group (-48%), non-native birds (-44%), and synanthropic birds (-28%). Our results indicated that urban development substantially reduced vertebrate species richness and numerical abundance, even after richness and abundance had likely already been depleted by the cumulative effects of loss, fragmentation, and degradation of habitat in the urbanizing environment," and despite all of the mitigation measures and existing policies and regulations.

A-25 (cont)

A fair argument can be made for the need to prepare an EIR to appropriately analyze potential project contributions to cumulative impacts to wildlife and plants in the region.

INSUFFICIENT MITIGATION

The only mitigation measure proposed in the IS/MND is a preconstruction survey for nesting birds:

Mitigation Measure BIO-1: *If construction activities occur within the bird nesting season (generally defined as February 15 through September 15), a qualified biologist shall conduct a nesting bird survey within 7 days prior to the start of construction. If an active nest is observed within 500 feet of the proposed construction, the nest shall be avoided, and a suitable buffer zone shall be delineated in the field such that no impacts shall occur until the nest has been determined to be inactive by a qualified biologist. Construction buffers are generally 300 feet for passerines and up to 500 feet for raptor species; however, avoidance buffers may be reduced at the discretion of the biologist, depending on the location of the nest and species tolerance to human presence and construction-related noise.*

A-26

If activities must take place within an established buffer, steps shall be taken to reduce indirect effects to nesting activity by actively reducing construction noise within proximity to a presumed nest location and/or installing temporary construction noise

barriers. If the reduction of noise is not feasible, construction activities shall be postponed until the nest is deemed inactive and/or the breeding season has concluded.

First, the avian breeding season recognized by the CDFW is now 1 February through 15 September. The IS/MND is skipping the first two weeks of the recognized avian breeding season.

Second, I concur with the implementation of preconstruction surveys, but it should be understood that preconstruction surveys are no substitute for detection surveys. It should be understood that preconstruction surveys, although warranted, actually achieve very little. Preconstruction, take-avoidance surveys consist of two steps, both of which are very difficult. First, the biologist(s) performing the survey must identify birds that are breeding. Second, the biologist(s) must locate the breeding birds' nests. The first step is typically completed by observing bird behaviors such as food deliveries and nest territory defense. These types of observations typically require many surveys on many dates spread throughout the breeding season, and these observations are to find the nest sites of single targeted species (Smallwood et al. 2013, Smallwood and Smallwood 2021). To identify the birds of all species nesting on a site requires a much greater survey effort.

To attempt to find all of the nest sites of all avian species, I completed surveys to complete the steps needed to count nest attempts of all birds on a research site. I constrained my surveys to a relatively small area of 12.74 acres, because I knew that finding all of the nest sites would be extremely difficult. I surveyed this site 30 times from March through mid-August 2023. Any one of my surveys might have resulted in one or a few nest detections, but my estimated total number of nests was 216. Cavity nests proved the easiest to find, because cavity nesters can more effectively defend their nests against predators and therefore have less need to hide the whereabouts of their nests. Nests of large raptors and herons were also relatively easy to find. I could also identify other birds engaged in nest attempts, but those birds using small cup nests in trees and shrubs and nests on the ground carefully avoided visits to their nests in my presence. Small birds in trees and shrubs and ground nesters are highly vulnerable to predation, and thus the most cryptic of nesters. Whereas I estimated lesser goldfinch as the most prolific nester on the study site, I found not one of their nest structures. Even the nesters that nest right out in the open are highly capable of hiding their nests sites from human eyes.

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(cont)

Even assuming all the nests could be found, the mitigation measure would apply only to the breeding season of the survey. After project construction, California would be denied the production of birds from the project site in every subsequent year. The impacts of the project to birds would be permanent and of large magnitude (see my prediction above, under Habitat Loss).

Finally, the mitigation language allows a single individual to make a subjective decision, outside the public's view, to determine and adjust the buffer area for any given species. This measure lacks objective criteria, and is unenforceable.

RECOMMENDED MEASURES

Protocol-level Detection Surveys in Support of Mitigation: If the project goes forward, detection surveys need to be completed for burrowing owl, white-tailed kite, peregrine falcon, and other special-status species. Detection survey protocols and guidelines are available from resource agencies for multiple special-status species. Otherwise, professional standards can be learned from the scientific literature and species' experts.

Pest Control: The project should commit to minimal use of rodenticides and avicides. It should commit to no placement of poison bait stations outside the buildings.

Guidelines on Building Design to Minimize Bird-Window Collisions: If the project goes forward, it should at a minimum adhere to available Bird-Safe Guidelines, such as those prepared by American Bird Conservancy and New York and San Francisco. The American Bird Conservancy (ABC) produced an excellent set of guidelines recommending actions to: (1) Minimize use of glass; (2) Placing glass behind some type of screening (grilles, shutters, exterior shades); (3) Using glass with inherent properties to reduce collisions, such as patterns, window films, decals or tape; and (4) Turning off lights during migration seasons (Sheppard and Phillips 2015). The City of San Francisco (San Francisco Planning Department 2011) also has a set of building design guidelines, based on the excellent guidelines produced by the New York City Audubon Society (Orff et al. 2007). The ABC document and both the New York and San Francisco documents provide excellent alerting of potential bird-collision hazards as well as many visual examples. The San Francisco Planning Department's (2011) building design guidelines are more comprehensive than those of New York City, but they could have gone further. For example, the San Francisco guidelines probably should have also covered scientific monitoring of impacts as well as compensatory mitigation for impacts that could not be avoided, minimized or reduced.

A-26 (cont)

New research results inform of the efficacy of marking windows. Whereas Klem (1990) found no deterrent effect from decals on windows, Johnson and Hudson (1976) reported a fatality reduction of about 69% after placing decals on windows. In an experiment of opportunity, Ocampo-Peñuela et al. (2016) found only 2 of 86 fatalities at one of 6 buildings – the only building with windows treated with a bird deterrent film. At the building with fritted glass, bird collisions were 82% lower than at other buildings with untreated windows. Kahle et al. (2016) added external window shades to some windowed façades to reduce fatalities 82% and 95%. Brown et al. (2020) reported an 84% lower collision probability among fritted glass windows and windows treated with ORNILUX R UV. City of Portland Bureau of Environmental Services and Portland Audubon (2020) reduced bird collision fatalities 94% by affixing marked Solyx window film to existing glass panels of Portland's Columbia Building. Many external and internal glass markers have been tested experimentally, some showing no effect and some showing strong deterrent effects (Klem 1989, 1990, 2009, 2011; Klem and Saenger 2013; Rössler et al. 2015). For example, Feather Friendly® circular adhesive markers applied in a grid pattern across all windows reduced bird-window collision mortality by 95% in one study (Riggs et al. 2023) and by 95% in another (de Groot et al. 2021).

Another study tested the efficacy of two filmshades to be applied exteriorly to windows prior to installations: BirdShades increased bird-window avoidance by 47% and Haverkamp increased avoidance by 39% (Swaddle et al. 2023).

Monitoring and the use of compensatory mitigation should be incorporated at any new building project because the measures recommended in the available guidelines remain of uncertain efficacy, and even if these measures are effective, they will not reduce collision fatalities to zero. The only way to assess mitigation efficacy and to quantify post-construction fatalities is to monitor the project for fatalities, including at residential dwelling units.

Road Mortality: Compensatory mitigation is needed for the increased wildlife mortality that would be caused by bird-window collisions and the project-generated road traffic in the region. I suggest that this mitigation can be directed toward funding research to identify fatality patterns and effective impact reduction measures such as reduced speed limits and wildlife under-crossings or overcrossings of particularly dangerous road segments. Compensatory mitigation can also be provided in the form of donations to wildlife rehabilitation facilities (see below).

House Cats: If the Specific Plan goes forward, homeowners should not be allowed to let their cats range free. A fund should be established for long-term management of house cats in the project. Management could include public education about the environmental effects of outdoor and free-ranging cats. It could also include a program to spade and neuter cats, especially free-ranging cats. It could also involve some removals of feral cats.

A-26 (cont)

Fund Wildlife Rehabilitation Facilities: Compensatory mitigation ought also to include funding contributions to wildlife rehabilitation facilities to cover the costs of injured animals that will be delivered to these facilities for care. Many animals would likely be injured by collisions with windows and automobiles, and by attacks by house cats.

Landscaping: If the project goes forward, California native plant landscaping (i.e. chaparral, grassland, and locally appropriate scrub plants) should be considered to be used in residential yards, street-ways, and parks, as opposed to landscaping with lawn and exotic shrubs. Native plants offer more structure, cover, food resources, and nesting substrate for wildlife than landscaping with lawn. Native plant landscaping has been shown to increase the abundance of arthropods which act as importance sources of food for wildlife and are crucial for pollination and plant reproduction (Narango et al. 2017, Adams et al. 2020, Smallwood and Wood 2022.). Further, many endangered and threated insects require native host plants for reproduction and migration (e.g. El Segundo blue butterfly, monarch butterfly). Around the world, landscaping with native plants over exotic plants increases the abundance and diversity of birds, and is particularly valuable to native birds (Lerman and Warren 2011, Burghardt et al. 2008, Berthon et al. 2021, Smallwood and Wood 2022). Landscaping with native plants is a way to maintain or to bring back some of the natural habitat and lessen the footprint of urbanization by acting as interconnected patches of habitat for wildlife (Goddard et al.

2009, Tallamy 2020). Lastly, not only does native plant landscaping benefit wildlife, it requires less water and maintenance than traditional landscaping with lawn and hedges.

A-26 (cont)

Thank you for your attention,



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Photo 40. *Yellow-rumped warbler at the project site. Noriko Smallwood.*

Kenneth Shawn Smallwood
Curriculum Vitae

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Born May 3, 1963 in
Sacramento, California.
Married, father of two.

Ecologist

Expertise

- Finding solutions to controversial problems related to wildlife interactions with human industry, infrastructure, and activities;
- Wildlife monitoring and field study using GPS, thermal imaging, behavior surveys;
- Using systems analysis and experimental design principles to identify meaningful ecological patterns that inform management decisions.

Education

Ph.D. Ecology, University of California, Davis. September 1990.
M.S. Ecology, University of California, Davis. June 1987.
B.S. Anthropology, University of California, Davis. June 1985.
Corcoran High School, Corcoran, California. June 1981.

Experience

- 762 professional reports, including:
- 90 peer reviewed publications
- 24 in non-reviewed proceedings
- 646 reports, declarations, posters and book reviews
- 8 in mass media outlets
- 92 public presentations of research results

Editing for scientific journals: Guest Editor, *Wildlife Society Bulletin*, 2012-2013, of invited papers representing international views on the impacts of wind energy on wildlife and how to mitigate the impacts. Associate Editor, *Journal of Wildlife Management*, March 2004 to 30 June 2007. Editorial Board Member, *Environmental Management*, 10/1999 to 8/2004. Associate Editor, *Biological Conservation*, 9/1994 to 9/1995.

Member, Alameda County Scientific Review Committee (SRC), August 2006 to April 2011. The five-member committee investigated causes of bird and bat collisions in the Altamont Pass Wind Resource Area, and recommended mitigation and monitoring measures. The SRC reviewed the science underlying the Alameda County Avian Protection Program, and advised

the County on how to reduce wildlife fatalities.

Consulting Ecologist, 2004-2007, California Energy Commission (CEC). Provided consulting services as needed to the CEC on renewable energy impacts, monitoring and research, and produced several reports. Also collaborated with Lawrence-Livermore National Lab on research to understand and reduce wind turbine impacts on wildlife.

Consulting Ecologist, 1999-2013, U.S. Navy. Performed endangered species surveys, hazardous waste site monitoring, and habitat restoration for the endangered San Joaquin kangaroo rat, California tiger salamander, California red-legged frog, California clapper rail, western burrowing owl, salt marsh harvest mouse, and other species at Naval Air Station Lemoore; Naval Weapons Station, Seal Beach, Detachment Concord; Naval Security Group Activity, Skaggs Island; National Radio Transmitter Facility, Dixon; and, Naval Outlying Landing Field Imperial Beach.

Part-time Lecturer, 1998-2005, California State University, Sacramento. Instructed Mammalogy, Behavioral Ecology, and Ornithology Lab, Contemporary Environmental Issues, Natural Resources Conservation.

Senior Ecologist, 1999-2005, BioResource Consultants. Designed and implemented research and monitoring studies related to avian fatalities at wind turbines, avian electrocutions on electric distribution poles across California, and avian fatalities at transmission lines.

Chairman, Conservation Affairs Committee, The Wildlife Society--Western Section, 1999-2001. Prepared position statements and led efforts directed toward conservation issues, including travel to Washington, D.C. to lobby Congress for more wildlife conservation funding.

Systems Ecologist, 1995-2000, Institute for Sustainable Development. Headed ISD's program on integrated resources management. Developed indicators of ecological integrity for large areas, using remotely sensed data, local community involvement and GIS.

Associate, 1997-1998, Department of Agronomy and Range Science, University of California, Davis. Worked with Shu Geng and Mingua Zhang on several studies related to wildlife interactions with agriculture and patterns of fertilizer and pesticide residues in groundwater across a large landscape.

Lead Scientist, 1996-1999, National Endangered Species Network. Informed academic scientists and environmental activists about emerging issues regarding the Endangered Species Act and other environmental laws. Testified at public hearings on endangered species issues.

Ecologist, 1997-1998, Western Foundation of Vertebrate Zoology. Conducted field research to determine the impact of past mercury mining on the status of California red-legged frogs in Santa Clara County, California.

Senior Systems Ecologist, 1994-1995, EIP Associates, Sacramento, California. Provided consulting services in environmental planning, and quantitative assessment of land units for their conservation and restoration opportunities basedon ecological resource requirements of 29 special-status species. Developed ecological indicators for prioritizing areas within Yolo County

to receive mitigation funds for habitat easements and restoration.

Post-Graduate Researcher, 1990-1994, Department of Agronomy and Range Science, *U.C. Davis*. Under Dr. Shu Geng's mentorship, studied landscape and management effects on temporal and spatial patterns of abundance among pocket gophers and species of Falconiformes and Carnivora in the Sacramento Valley. Managed and analyzed a data base of energy use in California agriculture. Assisted with landscape (GIS) study of groundwater contamination across Tulare County, California.

Work experience in graduate school: Co-taught Conservation Biology with Dr. Christine Schonewald, 1991 & 1993, UC Davis Graduate Group in Ecology; Reader for Dr. Richard Coss's course on Psychobiology in 1990, UC Davis Department of Psychology; Research Assistant to Dr. Walter E. Howard, 1988-1990, UC Davis Department of Wildlife and Fisheries Biology, testing durable baits for pocket gopher management in forest clearcuts; Research Assistant to Dr. Terrell P. Salmon, 1987-1988, UC Wildlife Extension, Department of Wildlife and Fisheries Biology, developing empirical models of mammal and bird invasions in North America, and a rating system for priority research and control of exotic species based on economic, environmental and human health hazards in California. Student Assistant to Dr. E. Lee Fitzhugh, 1985-1987, UC Cooperative Extension, Department of Wildlife and Fisheries Biology, developing and implementing statewide mountain lion track count for long-term monitoring.

Fulbright Research Fellow, Indonesia, 1988. Tested use of new sampling methods for numerical monitoring of Sumatran tiger and six other species of endemic felids, and evaluated methods used by other researchers.

Projects

Repowering wind energy projects through careful siting of new wind turbines using map-based collision hazard models to minimize impacts to volant wildlife. Funded by wind companies (principally NextEra Renewable Energy, Inc.), California Energy Commission and East Bay Regional Park District, I have collaborated with a GIS analyst and managed a crew of five field biologists performing golden eagle behavior surveys and nocturnal surveys on bats and owls. The goal is to quantify flight patterns for development of predictive models to more carefully site new wind turbines in repowering projects. Focused behavior surveys began May 2012 and continue. Collision hazard models have been prepared for seven wind projects, three of which were built. Planning for additional repowering projects is underway.

Test avian safety of new mixer-ejector wind turbine (MEWT). Designed and implemented a before-after, control-impact experimental design to test the avian safety of a new, shrouded wind turbine developed by Ogin Inc. (formerly known as FloDesign Wind Turbine Corporation). Supported by a $718,000 grant from the California Energy Commission's Public Interest Energy Research program and a 20% match share contribution from Ogin, I managed a crew of seven field biologists who performed periodic fatality searches and behavior surveys, carcass detection trials, nocturnal behavior surveys using a thermal camera, and spatial analyses with the collaboration of a GIS analyst. Field work began 1 April 2012 and ended 30 March 2015 without Ogin installing its MEWTs, but we still achieved multiple important scientific advances.

Reduce avian mortality due to wind turbines at Altamont Pass. Studied wildlife impacts caused by 5,400 wind turbines at the world's most notorious wind resource area. Studied how impacts are perceived by monitoring and how they are affected by terrain, wind patterns, food resources, range management practices, wind turbine operations, seasonal patterns, population cycles, infrastructure management such as electric distribution, animal behavior and social interactions.

Reduce avian mortality on electric distribution poles. Directed research toward reducing bird electrocutions on electric distribution poles, 2000-2007. Oversaw 5 founds of fatality searches at 10,000 poles from Orange County to Glenn County, California, and produced two large reports.

Cook *et al*. v. Rockwell International *et al*., No. 90-K-181 (D. Colorado). Provided expert testimony on the role of burrowing animals in affecting the fate of buried and surface-deposited radioactive and hazardous chemical wastes at the Rocky Flats Plant, Colorado. Provided expert reports based on four site visits and an extensive document review of burrowing animals. Conducted transect surveys for evidence of burrowing animals and other wildlife on and around waste facilities. Discovered substantial intrusion of waste structures by burrowing animals. I testified in federal court in November 2005, and my clients were subsequently awarded a $553,000,000 judgment by a jury. After appeals the award was increased to two billion dollars.

Hanford Nuclear Reservation Litigation. Provided expert testimony on the role of burrowing animals in affecting the fate of buried radioactive wastes at the Hanford Nuclear Reservation, Washington. Provided three expert reports based on three site visits and extensive document review. Predicted and verified a certain population density of pocket gophers on buried waste structures, as well as incidence of radionuclide contamination in body tissue. Conducted transect surveys for evidence of burrowing animals and other wildlife on and around waste facilities. Discovered substantial intrusion of waste structures by burrowing animals.

Expert testimony and declarations on proposed residential and commercial developments, gas-fired power plants, wind, solar and geothermal projects, water transfers and water transfer delivery systems, endangered species recovery plans, Habitat Conservation Plans and Natural Communities Conservation Programs. Testified before multiple government agencies, Tribunals, Boards of Supervisors and City Councils, and participated with press conferences and depositions. Prepared expert witness reports and court declarations, which are summarized under Reports (below).

Protocol-level surveys for special-status species. Used California Department of Fish and Wildlife and US Fish and Wildlife Service protocols to search for California red-legged frog, California tiger salamander, arroyo southwestern toad, blunt-nosed leopard lizard, western pond turtle, giant kangaroo rat, San Joaquin kangaroo rat, San Joaquin kit fox, western burrowing owl, Swainson's hawk, Valley elderberry longhorn beetle and other special-status species.

Conservation of San Joaquin kangaroo rat. Performed research to identify factors responsible for the decline of this endangered species at Lemoore Naval Air Station, 2000-2013, and implemented habitat enhancements designed to reverse the trend and expand the population.

Impact of West Nile Virus on yellow-billed magpies. Funded by Sacramento-Yolo Mosquito and Vector Control District, 2005-2008, compared survey results pre- and post-West Nile Virus epidemic for multiple bird species in the Sacramento Valley, particularly on yellow-billed magpie and American crow due to susceptibility to WNV.

Workshops on HCPs. Assisted Dr. Michael Morrison with organizing and conducting a 2-day workshop on Habitat Conservation Plans, sponsored by Southern California Edison, and another 1-day workshop sponsored by PG&E. These Workshops were attended by academics, attorneys, and consultants with HCP experience. We guest-edited a Proceedings published in Environmental Management.

Mapping of biological resources along Highways 101, 46 and 41. Used GPS and GIS to delineate vegetation complexes and locations of special-status species along 26 miles of highway in San Luis Obispo County, 14 miles of highway and roadway in Monterey County, and in a large area north of Fresno, including within reclaimed gravel mining pits.

GPS mapping and monitoring at restoration sites and at Caltrans mitigation sites. Monitored the success of elderberry shrubs at one location, the success of willows at another location, and the response of wildlife to the succession of vegetation at both sites. Also used GPS to monitor the response of fossorial animals to yellow star-thistle eradication and natural grassland restoration efforts at Bear Valley in Colusa County and at the decommissioned Mather Air Force Base in Sacramento County.

Mercury effects on Red-legged Frog. Assisted Dr. Michael Morrison and US Fish and Wildlife Service in assessing the possible impacts of historical mercury mining on the federally listed California red-legged frog in Santa Clara County. Also measured habitat variables in streams.

Opposition to proposed No Surprises rule. Wrote a white paper and summary letter explaining scientific grounds for opposing the incidental take permit (ITP) rules providing ITP applicants and holders with general assurances they will be free of compliance with the Endangered Species Act once they adhere to the terms of a "properly functioning HCP." Submitted 188 signatures of scientists and environmental professionals concerned about No Surprises rule US Fish and Wildlife Service, National Marine Fisheries Service, all US Senators.

Natomas Basin Habitat Conservation Plan alternative. Designed narrow channel marsh to increase the likelihood of survival and recovery in the wild of giant garter snake, Swainson's hawk and Valley Elderberry Longhorn Beetle. The design included replication and interspersion of treatments for experimental testing of critical habitat elements. I provided a report to Northern Territories, Inc.

Assessments of agricultural production system and environmental technology transfer to China. Twice visited China and interviewed scientists, industrialists, agriculturalists, and the Directors of the Chinese Environmental Protection Agency and the Department of Agriculture to assess the need and possible pathways for environmental clean-up technologies and trade opportunities between the US and China.

Yolo County Habitat Conservation Plan. Conducted landscape ecology study of Yolo County to spatially prioritize allocation of mitigation efforts to improve ecosystem functionality within the County from the perspective of 29 special-status species of wildlife and plants. Used a hierarchically structured indicators approach to apply principles of landscape and ecosystem ecology, conservation biology, and local values in rating land units. Derived GIS maps to help guide the conservation area design, and then developed implementation strategies.

Mountain lion track count. Developed and conducted a carnivore monitoring program throughout California since 1985. Species counted include mountain lion, bobcat, black bear, coyote, red and gray fox, raccoon, striped skunk, badger, and black-tailed deer. Vegetation and land use are also monitored. Track survey transect was established on dusty, dirt roads within randomly selected quadrats.

Sumatran tiger and other felids. Upon award of Fulbright Research Fellowship, I designed and initiated track counts for seven species of wild cats in Sumatra, including Sumatran tiger, fishing cat, and golden cat. Spent four months on Sumatra and Java in 1988, and learned Bahasa Indonesia, the official Indonesian language.

Wildlife in agriculture. Beginning as post-graduate research, I studied pocket gophers and other wildlife in 40 alfalfa fields throughout the Sacramento Valley, and I surveyed for wildlife along a 200 mile road transect since 1989 with a hiatus of 1996-2004. The data are analyzed using GIS and methods from landscape ecology, and the results published and presented orally to farming groups in California and elsewhere. I also conducted the first study of wildlife in cover crops used on vineyards and orchards.

Agricultural energy use and Tulare County groundwater study. Developed and analyzed a data base of energy use in California agriculture, and collaborated on a landscape (GIS) study of groundwater contamination across Tulare County, California.

Pocket gopher damage in forest clear-cuts. Developed gopher sampling methods and tested various poison baits and baiting regimes in the largest-ever field study of pocket gopher management in forest plantations, involving 68 research plots in 55 clear-cuts among 6 National Forests in northern California.

Risk assessment of exotic species in North America. Developed empirical models of mammal and bird species invasions in North America, as well as a rating system for assigning priority research and control to exotic species in California, based on economic, environmental, and human health hazards.

Peer Reviewed Publications

Smallwood, K. S. 2022. Utility-scale solar impacts to volant wildlife. Journal of Wildlife Management: e22216. https://doi.org/10.1002/jwmg.22216

Smallwood, K. S., and N. L. Smallwood. 2021. Breeding Density and Collision Mortality of Loggerhead Shrike (*Lanius ludovicianus*) in the Altamont Pass Wind Resource Area. Diversity 13, 540. https://doi.org/10.3390/d13110540.

Smallwood, K. S. 2020. USA wind energy-caused bat fatalities increase with shorter fatality search intervals. Diversity 12(98); https://doi.org/10.3390/d12030098

Smallwood, K. S., D. A. Bell, and S. Standish. 2020. Dogs detect larger wind energy impacts on bats and birds. Journal of Wildlife Management 84:852-864. DOI: 10.1002/jwmg.21863.

Smallwood, K. S., and D. A. Bell. 2020. Relating bat passage rates to wind turbine fatalities.

Diversity 12(84); doi:10.3390/d12020084.

Smallwood, K. S., and D. A. Bell. 2020. Effects of wind turbine curtailment on bird and bat fatalities. Journal of Wildlife Management 84:684-696. DOI: 10.1002/jwmg.21844

Kitano, M., M. Ino, K. S. Smallwood, and S. Shiraki. 2020. Seasonal difference in carcass persistence rates at wind farms with snow, Hokkaido, Japan. Ornithological Science 19: 63 – 71.

Smallwood, K. S. and M. L. Morrison. 2018. Nest-site selection in a high-density colony of burrowing owls. Journal of Raptor Research 52:454-470.

Smallwood, K. S., D. A. Bell, E. L. Walther, E. Leyvas, S. Standish, J. Mount, B. Karas. 2018. Estimating wind turbine fatalities using integrated detection trials. Journal of Wildlife Management 82:1169-1184.

Smallwood, K. S. 2017. Long search intervals under-estimate bird and bat fatalities caused by wind turbines. Wildlife Society Bulletin 41:224-230.

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Comments on Environmental Documents (Year; pages)

I was retained or commissioned to comment on environmental planning and review documents, including:

- Shirk & Riggin Industrial Park Application, Visalia (2022; 22);
- Duarte Industrial Application, Visalia (2022; 17);
- Amond World Cold Storage Warehouse IS/MND, Madera (2022; 23);
- Replies on Schulte Logistics Centre EIR, Tracy (2022; 28);
- Alta Cuvee Mixed Use Project Recirculated IS/MND, Ranch Cucamonga (2022; 8);
- Fourth visit, Veterans Affairs Site Plan Review No. 20-0102 MND, Bakersfield (2022; 9);
- Replies on 1242 20th Street Wellness Center Project FEIR, Santa Monica (2022; 5);
- 656 South San Vicente Medical Office Project EIR, Los Angeles (2022; 21);
- UCSF New Hospital at Parnassus Heights DEIR. San Francisco (2022; 40);
- DPR-21-021Warehouse IS, Modesto (2022; 19);
- Ormat Brawley Solar Project DEIR, Brawley (2022; 37);
- Site visits to Heber 1 Geothermal Repower Project IS/MND (2022; 31);
- Heritage Industrial Center Design Review, Chula Vista (2022; 13);
- Temporary Outdoor Vehicle Storage DEIR, Port of Hueneme (2022; 29);
- CNU Medical Center and Innovation Park DEIR, Natomas (2022; 35);
- Beverly Boulevard Warehouse IS/MND, Pico Rivera (2021; 28);
- Hagemon Properties IS/MND Amendment, Bakersfield (2022; 23);
- Airport Distribution Center IS/MND, Redding (2021; 22);
- Orchard on Nevada Warehouse Staff Report, Redlands (2021; 24);
- Landings Logistics Center Exemption, Bakersfield (2021; 19);
- Replies on Hearn Veterans Village IS/MND, Santa Rosa (2021; 22);
- North Central Valley BESS Project IS/MND, Stockton (2021; 37);
- 2nd Replies on Heber 1 Geothermal Repower Project IS/MND (2022; 21);
- Stagecoach Solar DEIR, Barstow (2021; 24);
- Updated Sun Lakes Village North EIR Amendment 5, Banning, Riverside County (2021; 35);
- Freedom Circle Focus Area and Greystar General Plan Amendment Project EIR, San Jose (2021; 43);
- Operon HKI Warehouse IS/MND, Perris (2021; 26);
- Fairway Business Park Phase III IS/MND, Lake Elsinore (2021; 23);
- South Stockton Commerce Center IS/MND, Stockton (2021; 31);
- Starpoint Warehouse IS/MND, San Bernardino (2021; 24);
- Replies on Heber 1 Geothermal Repower Project IS/MND (2021; 15);
- Heber 1 Geothermal Repower Project IS/MND (2021; 11);

- Alviso Hotel Project IS/MND, San Jose (2021; 43);
- Replies on Easton Research Park West IS/MND, Rancho Cordova (2021; 3);
- Easton Research Park West IS/MND, Rancho Cordova (2021; 31);
- US Cold Storage DEIR, Hesperia (2021; 30);
- 1242 20th Street Wellness Center Project FEIR, Santa Monica (2021; 23);
- Third visit, Veterans Affairs Site Plan Review No. 20-0102 MND, Bakersfield (2021; 10);
- Roseland Creek Community Park Project IS/MND, Santa Rosa (2021; 23);
- Vista Mar Declaration of Irreparable Harm, Pacifica (2021; 3);
- LogistiCenter at Fairfield IS/MND (2021; 25);
- Alta Cuvee Mixed Use Project IS/MND, Ranch Cucamonga (2021; 29);
- Caligrows Architectural and Site Plan Review, Patterson (2021; 21);
- 1055 E. Sandhill Avenue Warehouse IS/MND, Carson (2021; 10);
- Chestnut & Tenth Street Commercial Project IS/MND, Gilroy (2021; 27);
- Libitzky Management Warehouse IS/MND, Modesto (2021; 20);
- 3rd Replies on Heber 2 Geothermal Repower Project IS/MND, El Centro (2021; 10);
- Medical Office Building DEIR, Santa Cruz (2021; 30);
- Scannell Warehouse DEIR, Richmond (2021; 24);
- Diamond Heights Application, San Francisco (2021; 24);
- Costa Azul Mixed-Use EIR Addendum, San Diego (2021; 25);
- Woodland Research Park DEIR (2021; 45);
- 2nd Replies on Diamond Street Industrial IS/MND, San Marcos (2021; 9);
- Replies on Diamond Street Industrial IS/MND, San Marcos (2021; 3);
- Diamond Street Industrial IS/MND, San Marcos (2021; 28);
- DHS 109 Industrial Park IS/MND, Desert Hot Springs (2021; 33);
- Jersey Industrial Complex Rancho Cucamonga (2022; 22);
- 1188 Champions Drive Parking Garage Staff Report, San Jose (2021; 5);
- San Pedro Mountain, Pacifica (2021; 22);
- Pixior Warehouse IS/MND, Hesperia (2021; 29);
- 2nd Replies on Heber 2 Geothermal Repower Project IS/MND, El Centro (2021; 9);
- Hearn Veterans Village IS/MND, Santa Rosa (2021; 23);
- Second visit, Veterans Affairs Site Plan Review No. 20-0102 MND, Bakersfield (2021; 11);
- Replies on Station East Residential/Mixed Use EIR, Union City (2021; 26);
- Schulte Logistics Centre EIR, Tracy (2021; 30);
- 4150 Point Eden Way Industrial Development EIR, Hayward (2021; 13);
- Airport Business Centre IS/MND, Manteca (2021; 27);
- Dual-branded Hotel IS/MND, Santa Clara (2021; 26);
- Legacy Highlands Specific Plan EIR, Beaumont (2021; 47);
- UC Berkeley LRDP and Housing Projects #1 and #2 EIR (2021; 27);
- Santa Maria Airport Business Park EIR, Santa Maria (2021; 27);
- Replies on Coachella Valley Arena EIR Addendum, Thousand Palms (2021; 20);
- Coachella Valley Arena EIR Addendum, Thousand Palms (2021; 35);
- Inland Harbor Warehouse NOD, Ontario (2021; 8);
- Alvarado Specific Plan DEIR, La Mesa (2021; 35);
- Harvill Avenue and Rider Street Terminal Project MND, Riverside (2021; 23);

- Gillespie Field EIR Addendum, El Cajon (2021; 28);
- Heritage Wind Energy Project section 94-c siting process, New York (2021: 99);
- Commercial Street Hotels project Site Plans, Oakland (2021; 19);
- Heber 1 Geothermal Repower Project MND, El Centro (2021; 11);
- Citrus-Slover Warehouse Project MND, Fontana (2021; 20);
- Scott Ranch Project RDEIR (Davidon Homes), Petaluma (2021; 31);
- Replies on StratosFuel Renewable H2 Project MND, Victorville (2021; 5);
- StratosFuel Renewable H2 Project MND, Victorville (2021; 25);
- Replies on PARS Global Storage MND, Murietta (2021; 22);
- Baldwin-Zacharias Master Plans EIR, Patterson (2021; 38);
- 1000 Gibraltar Drive EIR, Milpitas (2021; 20);
- Mango Avenue Industrial Warehouse Project, Fontana, MND (2021; 20);
- Veterans Affairs Site Plan Review No. 20-0102 MND, Bakersfield (2021; 25);
- Replies on UCSF Comprehensive Parnassus Heights Plan EIR (2021; 13);
- 14 Charles Hill Circle Design Review (2021; 11);
- SDG Commerce 217 Warehouse IS, American Canyon (2021; 26);
- Mulqueeney Ranch Wind Repowering Project DSEIR (2021; 98);
- Clawiter Road Industrial Project IS/MND, Hayward (2021; 18);
- Garnet Energy Center Stipulations, New York (2020);
- Heritage Wind Energy Project, New York (2020: 71);
- Ameresco Keller Canyon RNG Project IS/MND, Martinez (2020; 11);
- Cambria Hotel Project Staff Report, Dublin (2020; 19);
- Central Pointe Mixed-Use Staff Report, Santa Ana (2020; 20);
- Oak Valley Town Center EIR Addendum, Calimesa (2020; 23);
- Coachillin Specific Plan MND Amendment, Desert Hot Springs (2020; 26);
- Stockton Avenue Hotel and Condominiums Project Tiering to EIR, San Jose (2020; 19);
- Cityline Sub-block 3 South Staff Report, Sunyvale (2020; 22);
- Station East Residential/Mixed Use EIR, Union City (2020; 21);
- Multi-Sport Complex & Southeast Industrial Annexation Suppl. EIR, Elk Grove (2020; 24);
- Sun Lakes Village North EIR Amendment 5, Banning, Riverside County (2020; 27);
- 2nd comments on 1296 Lawrence Station Road, Sunnyvale (2020; 4);
- 1296 Lawrence Station Road, Sunnyvale (2020; 16);
- Mesa Wind Project EA, Desert Hot Springs (2020; 31);
- 11th Street Development Project IS/MND, City of Upland (2020; 17);
- Vista Mar Project IS/MND, Pacifica (2020; 17);
- Emerson Creek Wind Project Application, Ohio (2020; 64);
- Replies on Wister Solar Energy Facility EIR, Imperial County (2020; 12);
- Wister Solar Energy Facility EIR, Imperial County (2020; 28);
- Crimson Solar EIS/EIR, Mojave Desert (2020, 35) not submitted;
- Sakioka Farms EIR tiering, Oxnard (2020; 14);
- 3440 Wilshire Project IS/MND, Los Angeles (2020; 19);
- Replies on 2400 Barranca Office Development Project EIR, Irvine (2020; 8);
- 2400 Barranca Office Development Project EIR, Irvine (2020; 25);
- Replies on Heber 2 Geothermal Repower Project IS/MND, El Centro (2020; 4);

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- Lots 4-12 Oddstad Way Project IS/MND, Pacifica (2020; 16);
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- Terraces of Lafayette EIR Addendum (2020; 24);
- AMG Industrial Annex IS/MND, Los Banos (2020; 15);
- Replies to responses on Casmalia and Linden Warehouse, Rialto (2020; 15);
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- Ruby Street Apartments Project Env. Checklist, Hayward (2020; 20);
- Replies to responses on 3721 Mt. Diablo Boulevard Staff Report (2020; 5);
- 3721 Mt. Diablo Boulevard Staff Report (2020; 9);
- Steeno Warehouse IS/MND, Hesperia (2020; 19);
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- North Pointe Business Center MND, Fresno (2020; 14);
- Casmalia and Linden Warehouse IS, Fontana (2020; 15);
- Rubidoux Commerce Center Project IS/MND, Jurupa Valley (2020; 27);
- Haun and Holland Mixed Use Center MND, Menifee (2020; 23);
- First Industrial Logistics Center II, Moreno Valley IS/MND (2020; 23);
- GLP Store Warehouse Project Staff Report (2020; 15);
- Replies on Beale WAPA Interconnection Project EA & CEQA checklist (2020; 29);
- 2nd comments on Beale WAPA Interconnection Project EA & CEQA checklist (2020; 34);
- Beale WAPA Interconnection Project EA & CEQA checklist (2020; 30);
- Levine-Fricke Softball Field Improvement Addendum, UC Berkeley (2020; 16);
- Greenlaw Partners Warehouse and Distribution Center Staff Report, Palmdale (2020; 14);
- Humboldt Wind Energy Project DEIR (2019; 25);
- Sand Hill Supplemental EIR, Altamont Pass (2019; 17);
- 1700 Dell Avenue Office Project, Campbell (2019, 28);
- 1180 Main Street Office Project MND, Redwood City (2019; 19:
- Summit Ridge Wind Farm Request for Amendment 4, Oregon (2019; 46);
- Shafter Warehouse Staff Report (2019; 4);
- Park & Broadway Design Review, San Diego (2019; 19);
- Pinnacle Pacific Heights Design Review, San Diego (2019; 19);
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- Preserve at Torrey Highlands EIR, San Diego (2019; 24);
- Santana West Project EIR Addendum, San Jose (2019; 18);
- The Ranch at Eastvale EIR Addendum, Riverside County (2020; 19);
- Hageman Warehouse IS/MND, Bakersfield (2019; 13);
- Oakley Logistics Center EIR, Antioch (2019; 22);
- 27 South First Street IS, San Jose (2019; 23);
- 2nd replies on Times Mirror Square Project EIR, Los Angeles (2020; 11);
- Replies on Times Mirror Square Project EIR, Los Angeles (2020; 13);
- Times Mirror Square Project EIR, Los Angeles (2019; 18);
- East Monte Vista & Aviator General Plan Amend EIR Addendum, Vacaville (2019; 22);
- Hillcrest LRDP EIR, La Jolla (2019; 36);

- 555 Portola Road CUP, Portola Valley (2019; 11);
- Johnson Drive Economic Development Zone SEIR, Pleasanton (2019; 27);
- 1750 Broadway Project CEQA Exemption, Oakland (2019; 19);
- Mor Furniture Project MND, Murietta Hot Springs (2019; 27);
- Harbor View Project EIR, Redwood City (2019; 26);
- Visalia Logistics Center (2019; 13);
- Cordelia Industrial Buildings MND (2019; 14);
- Scheu Distribution Center IS/ND, Rancho Cucamonga (2019; 13);
- Mills Park Center Staff Report, San Bruno (2019; 22);
- Site visit to Desert Highway Farms IS/MND, Imperial County (2019; 9);
- Desert Highway Farms IS/MND, Imperial County (2019; 12);
- ExxonMobil Interim Trucking for Santa Ynez Unit Restart SEIR, Santa Barbara (2019; 9);
- Olympic Holdings Inland Center Warehouse Project MND, Rancho Cucamonga (2019; 14);
- Replies to responses on Lawrence Equipment Industrial Warehouse, Banning (2019; 19);
- PARS Global Storage MND, Murietta (2019; 13);
- Slover Warehouse EIR Addendum, Fontana (2019; 16);
- Seefried Warehouse Project IS/MND, Lathrop (2019; 19)
- World Logistics Center Site Visit, Moreno Valley (2019; 19);
- Merced Landfill Gas-To-Energy Project IS/MND (2019; 12);
- West Village Expansion FEIR, UC Davis (2019; 11);
- Site visit, Doheny Ocean Desalination EIR, Dana Point (2019; 11);
- Replies to responses on Avalon West Valley Expansion EIR, San Jose (2019; 10);
- Avalon West Valley Expansion EIR, San Jose (2019; 22);
- Sunroad – Otay 50 EIR Addendum, San Diego (2019; 26);
- Del Rey Pointe Residential Project IS/MND, Los Angeles (2019; 34);
- 1 AMD Redevelopment EIR, Sunnyvale (2019; 22);
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- SDG Commerce 330 Warehouse IS, American Canyon (2019; 21);
- PAMA Business Center IS/MND, Moreno Valley (2019; 23);
- Cupertino Village Hotel IS (2019; 24);
- Lake House IS/ND, Lodi (2019; 33);
- Campo Wind Project DEIS, San Diego County (DEIS, (2019; 14);
- Stirling Warehouse MND site visit, Victorville (2019; 7);
- Green Valley II Mixed-Use Project EIR, Fairfield (2019; 36);
- We Be Jammin rezone MND, Fresno (2019; 14);
- Gray Whale Cove Pedestrian Crossing IS/ND, Pacifica (2019; 7);
- Visalia Logistics Center & DDG 697V Staff Report (2019; 9);
- Mather South Community Masterplan Project EIR (2019; 35);
- Del Hombre Apartments EIR, Walnut Creek (2019; 23);
- Otay Ranch Planning Area 12 EIR Addendum, Chula Vista (2019; 21);
- The Retreat at Sacramento IS/MND (2019; 26);
- Site visit to Sunroad – Centrum 6 EIR Addendum, San Diego (2019; 9);
- Sunroad – Centrum 6 EIR Addendum, San Diego (2018; 22);
- North First and Brokaw Corporate Campus Buildings EIR Addendum, San Jose (2018; 30);

- South Lake Solar IS, Fresno County (2018; 18);
- Galloo Island Wind Project Application, New York (not submitted) (2018; 44);
- Doheny Ocean Desalination EIR, Dana Point (2018; 15);
- Stirling Warehouse MND, Victorville (2018; 18);
- LDK Warehouse MND, Vacaville (2018; 30);
- Gateway Crossings FEIR, Santa Clara (2018; 23);
- South Hayward Development IS/MND (2018; 9);
- CBU Specific Plan Amendment, Riverside (2018; 27);
- 2nd replies to responses on Dove Hill Road Assisted Living Project MND (2018; 11);
- Replies to responses on Dove Hill Road Assisted Living Project MND (2018; 7);
- Dove Hill Road Assisted Living Project MND (2018; 12);
- Deer Ridge/Shadow Lakes Golf Course EIR, Brentwood (2018; 21);
- Pyramid Asphalt BLM Finding of No Significance, Imperial County (2018; 22);
- Amáre Apartments IS/MND, Martinez (2018; 15);
- Petaluma Hill Road Cannabis MND, Santa Rosa (2018; 21);
- 2nd comments on Zeiss Innovation Center IS/MND, Dublin (2018: 12);
- Zeiss Innovation Center IS/MND, Dublin (2018: 32);
- City of Hope Campus Plan EIR, Duarte (2018; 21);
- Palo Verde Center IS/MND, Blythe (2018; 14);
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- Merge 56 EIR, San Diego (2018; 15);
- Natomas Crossroads Quad B Office Project P18-014 EIR, Sacramento (2018; 12);
- 2900 Harbor Bay Parkway Staff Report, Alameda (2018; 30);
- At Dublin EIR, Dublin (2018; 25);
- Fresno Industrial Rezone Amendment Application No. 3807 IS (2018; 10);
- Nova Business Park IS/MND, Napa (2018; 18);
- Updated Collision Risk Model Priors for Estimating Eagle Fatalities, USFWS (2018; 57);
- 750 Marlborough Avenue Warehouse MND, Riverside (2018; 14);
- Replies to responses on San Bernardino Logistics Center IS (2018; 12);
- San Bernardino Logistics Center IS (2018; 19);
- CUP2017-16, Costco IS/MND, Clovis (2018; 11);
- Desert Land Ventures Specific Plan EIR, Desert Hot Springs (2018; 18);
- Ventura Hilton IS/MND (2018; 30);
- North of California Street Master Plan Project IS, Mountain View (2018: 11);
- Tamarind Warehouse MND, Fontana (2018; 16);
- Lathrop Gateway Business Park EIR Addendum (2018; 23);
- Centerpointe Commerce Center IS, Moreno Valley (2019; 18);
- Amazon Warehouse Notice of Exemption, Bakersfield (2018; 13);
- CenterPoint Building 3 project Staff Report, Manteca (2018; 23);
- Cessna & Aviator Warehouse IS/MND, Vacaville (2018; 24);
- Napa Airport Corporate Center EIR, American Canyon (2018, 15);
- 800 Opal Warehouse Initial Study, Mentone, San Bernardino County (2018; 18);
- 2695 W. Winton Ave Industrial Project IS, Hayward (2018; 22);

- Trinity Cannabis Cultivation and Manufacturing Facility DEIR, Calexico (2018; 15);
- Shoe Palace Expansion IS/MND, Morgan Hill (2018; 21);
- Newark Warehouse at Morton Salt Plant Staff Report (2018; 15);
- Northlake Specific Plan FEIR "Peer Review", Los Angeles County (2018; 9);
- Replies to responses on Northlake Specific Plan SEIR, Los Angeles County (2018; 13);
- Northlake Specific Plan SEIR, Los Angeles County (2017; 27);
- Bogle Wind Turbine DEIR, east Yolo County (2017; 48);
- Ferrante Apartments IS/MND, Los Angeles (2017; 14);
- The Villages of Lakeview EIR, Riverside (2017; 28);
- Data Needed for Assessing Trail Management Impacts on Northern Spotted Owl, Marin County (2017; 5);
- Notes on Proposed Study Options for Trail Impacts on Northern Spotted Owl (2017; 4);
- Pyramid Asphalt IS, Imperial County (Declaration) (2017; 5);
- San Gorgonio Crossings EIR, Riverside County (2017; 22);
- Replies to responses on Jupiter Project IS and MND, Apple Valley (2017; 12);
- Proposed World Logistics Center Mitigation Measures, Moreno Valley (2017, 2019; 12);
- MacArthur Transit Village Project Modified 2016 CEQA Analysis (2017; 12);
- PG&E Company Bay Area Operations and Maintenance HCP (2017; 45);
- Central SoMa Plan DEIR (2017; 14);
- Suggested mitigation for trail impacts on northern spotted owl, Marin County (2016; 5);
- Colony Commerce Center Specific Plan DEIR, Ontario (2016; 16);
- Fairway Trails Improvements MND, Marin County (2016; 13);
- Review of Avian-Solar Science Plan (2016; 28);
- Replies on Pyramid Asphalt IS, Imperial County (2016; 5);
- Pyramid Asphalt IS, Imperial County (2016; 4);
- Agua Mansa Distribution Warehouse Project Initial Study (2016; 14);
- Santa Anita Warehouse MND, Rancho Cucamonga (2016; 12);
- CapRock Distribution Center III DEIR, Rialto (2016: 12);
- Orange Show Logistics Center IS/MND, San Bernardino (2016; 9);
- City of Palmdale Oasis Medical Village Project IS/MND (2016; 7);
- Comments on proposed rule for incidental eagle take, USFWS (2016, 49);
- Replies on Grapevine Specific and Community Plan FEIR, Kern County (2016; 25);
- Grapevine Specific and Community Plan DEIR, Kern County (2016; 15);
- Clinton County Zoning Ordinance for Wind Turbine siting (2016);
- Hallmark at Shenandoah Warehouse Project Initial Study, San Bernardino (2016; 6);
- Tri-City Industrial Complex Initial Study, San Bernardino (2016; 5);
- Hidden Canyon Industrial Park Plot Plan 16-PP-02, Beaumont (2016; 12);
- Kimball Business Park DEIR (2016; 10);
- Jupiter Project IS and MND, Apple Valley, San Bernardino County (2016; 9);
- Revised Draft Giant Garter Snake Recovery Plan of 2015 (2016, 18);
- Palo Verde Mesa Solar Project EIR, Blythe (2016; 27);
- Reply on Fairview Wind Project Natural Heritage Assessment, Ontario, Canada (2016; 14);
- Fairview Wind Project Natural Heritage Assessment, Ontario, Canada (2016; 41);
- Reply on Amherst Island Wind Farm Natural Heritage Assessment, Ontario (2015, 38);

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- Second Reply on White Pines Wind Farm, Ontario (2015, 6);
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- Proposed Section 24 Specific Plan Agua Caliente Band of Cahuilla Indians DEIS (2015, 9);
- Replies on 24 Specific Plan Agua Caliente Band of Cahuilla Indians FEIS (2015, 6);
- Sierra Lakes Commerce Center Project DEIR, Fontana (2015, 9);
- Columbia Business Center MND, Riverside (2015; 8);
- West Valley Logistics Center Specific Plan DEIR, Fontana (2015, 10);
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- Alameda Creek Bridge Replacement Project DEIR (2015, 10);
- World Logistic Center Specific Plan FEIR, Moreno Valley (2015, 12);
- Elkhorn Valley Wind Power Project Impacts, Oregon (2015; 143);
- Bay Delta Conservation Plan EIR/EIS, Sacramento (2014, 21);
- Addison Wind Energy Project DEIR, Mojave (2014, 32);
- Replies on the Addison Wind Energy Project DEIR, Mojave (2014, 15);
- Addison and Rising Tree Wind Energy Project FEIR, Mojave (2014, 12);
- Palen Solar Electric Generating System FSA (CEC), Blythe (2014, 20);
- Rebuttal testimony on Palen Solar Energy Generating System (2014, 9);
- Seven Mile Hill and Glenrock/Rolling Hills impacts + Addendum, Wyoming (2014; 105);
- Rising Tree Wind Energy Project DEIR, Mojave (2014, 32);
- Replies on the Rising Tree Wind Energy Project DEIR, Mojave (2014, 15);
- Soitec Solar Development Project PEIR, Boulevard, San Diego County (2014, 18);
- Oakland Zoo expansion on Alameda whipsnake and California red-legged frog (2014; 3);
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- Blythe Solar Power Project Staff Assessment, California Energy Commission (2013, 16);
- Clearwater and Yakima Solar Projects DEIR, Kern County (2013, 9);
- West Antelope Solar Energy Project IS/MND, Antelope Valley (2013, 18);
- Cuyama Solar Project DEIR, Carrizo Plain (2014, 19);
- Desert Renewable Energy Conservation Plan (DRECP) EIR/EIS (2015, 49);
- Kingbird Solar Photovoltaic Project EIR, Kern County (2013, 19);
- Lucerne Valley Solar Project IS/MND, San Bernardino County (2013, 12);
- Tule Wind project FEIR/FEIS (Declaration) (2013; 31);
- Sunlight Partners LANDPRO Solar Project MND (2013; 11);
- Declaration in opposition to BLM fracking (2013; 5);
- Blythe Energy Project (solar) CEC Staff Assessment (2013;16);
- Rosamond Solar Project EIR Addendum, Kern County (2013; 13);
- Pioneer Green Solar Project EIR, Bakersfield (2013; 13);
- Replies on Soccer Center Solar Project MND (2013; 6);
- Soccer Center Solar Project MND, Lancaster (2013; 10);
- Plainview Solar Works MND, Lancaster (2013; 10);
- Alamo Solar Project MND, Mojave Desert (2013; 15);
- Replies on Imperial Valley Solar Company 2 Project (2013; 10);
- Imperial Valley Solar Company 2 Project (2013; 13);

- FRV Orion Solar Project DEIR, Kern County (PP12232) (2013; 9);
- Casa Diablo IV Geothermal Development Project (2013; 6);
- Reply on Casa Diablo IV Geothermal Development Project (2013; 8);
- Alta East Wind Project FEIS, Tehachapi Pass (2013; 23);
- Metropolitan Air Park DEIR, City of San Diego (2013;);
- Davidon Homes Tentative Subdivision Rezoning Project DEIR, Petaluma (2013; 9);
- Oakland Zoo Expansion Impacts on Alameda Whipsnake (2013; 10);
- Campo Verde Solar project FEIR, Imperial Valley (2013; 11pp);
- Neg Dec comments on Davis Sewer Trunk Rehabilitation (2013; 8);
- North Steens Transmission Line FEIS, Oregon (Declaration) (2012; 62);
- Summer Solar and Springtime Solar Projects IS/MND Lancaster (2012; 8);
- J&J Ranch, 24 Adobe Lane Environmental Review, Orinda (2012; 14);
- Replies on Hudson Ranch Power II Geothermal Project and Simbol Calipatria Plant II (2012; 8);
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- Desert Harvest Solar Project EIS, near Joshua Tree (2012; 15);
- Solar Gen 2 Array Project DEIR, El Centro (2012; 16);
- Ocotillo Sol Project EIS, Imperial Valley (2012; 4);
- Beacon Photovoltaic Project DEIR, Kern County (2012; 5);
- Butte Water District 2012 Water Transfer Program IS/MND (2012; 11);
- Mount Signal and Calexico Solar Farm Projects DEIR (2011; 16);
- City of Elk Grove Sphere of Influence EIR (2011; 28);
- Sutter Landing Park Solar Photovoltaic Project MND, Sacramento (2011; 9);
- Rabik/Gudath Project, 22611 Coleman Valley Road, Bodega Bay (CPN 10-0002) (2011; 4);
- Ivanpah Solar Electric Generating System (ISEGS) (Declaration) (2011; 9);
- Draft Eagle Conservation Plan Guidance, USFWS (2011; 13);
- Niles Canyon Safety Improvement Project EIR/EA (2011; 16);
- Route 84 Safety Improvement Project (Declaration) (2011; 7);
- Rebuttal on Whistling Ridge Wind Energy Power DEIS, Skamania County, (2010; 6);
- Whistling Ridge Wind Energy Power DEIS, Skamania County, Washington (2010; 41);
- Klickitat County's Decisions on Windy Flats West Wind Energy Project (2010; 17);
- St. John's Church Project DEIR, Orinda (2010; 14);
- Results Radio Zone File #2009-001 IS/MND, Conaway site, Davis (2010; 20);
- Rio del Oro Specific Plan Project FEIR, Rancho Cordova (2010;12);
- Results Radio Zone File #2009-001, Mace Blvd site, Davis (2009; 10);
- Answers to Questions on 33% RPS Implementation Analysis Preliminary Results Report (2009; 9);
- SEPA Determination of Non-significance regarding zoning adjustments for Skamania County, Washington (Second Declaration) (2008; 17);
- Draft 1A Summary Report to CAISO (2008; 10);
- Hilton Manor Project Categorical Exemption, County of Placer (2009; 9);
- Protest of CARE to Amendment to the Power Purchase and Sale Agreement for Procurement of Eligible Renewable Energy Resources Between Hatchet Ridge Wind LLC and PG&E (2009; 3);

- Tehachapi Renewable Transmission Project EIR/EIS (2009; 142);
- Delta Shores Project EIR, south Sacramento (2009; 11 + addendum 2);
- Declaration in Support of Care's Petition to Modify D.07-09-040 (2008; 3);
- The Public Utility Commission's Implementation Analysis December 16 Workshop for the Governor's Executive Order S-14-08 to implement a 33% Renewable Portfolio Standard by 2020 (2008; 9);
- The Public Utility Commission's Implementation Analysis Draft Work Plan for the Governor's Executive Order S-14-08 to implement a 33% Renewable Portfolio Standard by 2020 (2008; 11);
- Draft 1A Summary Report to California Independent System Operator for Planning Reserve Margins (PRM) Study (2008; 7.);
- SEPA Determination of Non-significance regarding zoning adjustments for Skamania County, Washington (Declaration) (2008; 16);
- Colusa Generating Station, California Energy Commission PSA (2007; 24);
- Rio del Oro Specific Plan Project Recirculated DEIR, Mather (2008: 66);
- Replies on Regional University Specific Plan EIR, Roseville (2008; 20);
- Regional University Specific Plan EIR, Roseville (2008: 33);
- Clark Precast, LLC's "Sugarland" project, ND, Woodland (2008: 15);
- Cape Wind Project DEIS, Nantucket (2008; 157);
- Yuba Highlands Specific Plan EIR, Spenceville, Yuba County (2006; 37);
- Replies to responses on North Table Mountain MND, Butte County (2006; 5);
- North Table Mountain MND, Butte County (2006; 15);
- Windy Point Wind Farm EIS (2006; 14 and Powerpoint slide replies);
- Shiloh I Wind Power Project EIR, Rio Vista (2005; 18);
- Buena Vista Wind Energy Project NOP, Byron (2004; 15);
- Callahan Estates Subdivision ND, Winters (2004; 11);
- Winters Highlands Subdivision IS/ND (2004; 9);
- Winters Highlands Subdivision IS/ND (2004; 13);
- Creekside Highlands Project, Tract 7270 ND (2004; 21);
- Petition to California Fish and Game Commission to list Burrowing Owl (2003; 10);
- Altamont Pass Wind Resource Area CUP renewals, Alameda County (2003; 41);
- UC Davis Long Range Development Plan: Neighborhood Master Plan (2003; 23);
- Anderson Marketplace Draft Environmental Impact Report (2003; 18);
- Negative Declaration of the proposed expansion of Temple B'nai Tikyah (2003; 6);
- Antonio Mountain Ranch Specific Plan Public Draft EIR (2002; 23);
- Replies on East Altamont Energy Center evidentiary hearing (2002; 9);
- Revised Draft Environmental Impact Report, The Promenade (2002; 7);
- Recirculated Initial Study for Calpine's proposed Pajaro Valley Energy Center (2002; 3);
- UC Merced -- Declaration (2002; 5);
- Replies on Atwood Ranch Unit III Subdivision FEIR (2003; 22);
- Atwood Ranch Unit III Subdivision EIR (2002; 19);
- California Energy Commission Staff Report on GWF Tracy Peaker Project (2002; 20);
- Silver Bend Apartments IS/MND, Placer County (2002; 13);
- UC Merced Long-range Development Plan DEIR and UC Merced Community Plan DEIR (2001; 26);

- Colusa County Power Plant IS, Maxwell (2001; 6);
- Dog Park at Catlin Park, Folsom, California (2001; 5);
- Calpine and Bechtel Corporations' Biological Resources Implementation and Monitoring Program (BRMIMP) for the Metcalf Energy Center (2000; 10);
- Metcalf Energy Center, California Energy Commission FSA (2000);
- US Fish and Wildlife Service Section 7 consultation with the California Energy Commission regarding Calpine and Bechtel Corporations' Metcalf Energy Center (2000; 4);
- California Energy Commission's Preliminary Staff Assessment of the proposed Metcalf Energy Center (2000: 11);
- Site-specific management plans for the Natomas Basin Conservancy's mitigation lands, prepared by Wildlands, Inc. (2000: 7);
- Affidavit of K. Shawn Smallwood in Spirit of the Sage Council, et al. (Plaintiffs) vs. Bruce Babbitt, Secretary, U.S. Department of the Interior, et al. (Defendants), Injuries caused by the No Surprises policy and final rule which codifies that policy (1999: 9).
- California Board of Forestry's proposed amended Forest Practices Rules (1999);
- Sunset Skyranch Airport Use Permit IS/MND (1999);
- Ballona West Bluffs Project Environmental Impact Report (1999; oral presentation);
- Draft Recovery Plan for Giant Garter Snake (Fed. Reg. 64(176): 49497-49498) (1999; 8);
- Draft Recovery Plan for Arroyo Southwestern Toad (1998);
- Pacific Lumber Co. (Headwaters) HCP & EIR, Fortuna (1998; 28);
- Natomas Basin HCP Permit Amendment, Sacramento (1998);
- San Diego Multi-Species Conservation Program FEIS/FEIR (1997; 10);

Comments on other Environmental Review Documents:

- Proposed Regulation for California Fish and Game Code Section 3503.5 (2015: 12);
- Statement of Overriding Considerations related to extending Altamont Winds, Inc.'s Conditional Use Permit PLN2014-00028 (2015; 8);
- Covell Village PEIR, Davis (2005; 19);
- Bureau of Land Management Wind Energy Programmatic EIS Scoping (2003; 7.);
- NEPA Environmental Analysis for Biosafety Level 4 National Biocontainment Laboratory (NBL) at UC Davis (2003: 7);
- Notice of Preparation of UC Merced Community and Area Plan EIR, on behalf of The Wildlife Society—Western Section (2001: 8.);
- Preliminary Draft Yolo County Habitat Conservation Plan (2001; 2 letters totaling 35.);
- Merced County General Plan Revision, notice of Negative Declaration (2001: 2.);
- Notice of Preparation of Campus Parkway EIR/EIS (2001: 7.);
- Draft Recovery Plan for the bighorn sheep in the Peninsular Range (*Ovis candensis*) (2000);
- Draft Recovery Plan for the California Red-legged Frog (*Rana aurora draytonii*), on behalf of The Wildlife Society—Western Section (2000: 10.);
- Sierra Nevada Forest Plan Amendment Draft Environmental Impact Statement, on behalf of The Wildlife Society—Western Section (2000: 7.);
- State Water Project Supplemental Water Purchase Program, Draft Program EIR (1997);
- Davis General Plan Update EIR (2000);
- Turn of the Century EIR (1999: 10);

- Proposed termination of Critical Habitat Designation under the Endangered Species Act (Fed. Reg. 64(113): 31871-31874) (1999);
- NOA Draft Addendum to the Final Handbook for Habitat Conservation Planning and Incidental Take Permitting Process, termed the HCP 5-Point Policy Plan (Fed. Reg. 64(45): 11485 - 11490) (1999; 2 + attachments);
- Covell Center Project EIR and EIR Supplement (1997).

Position Statements I prepared the following position statements for the Western Section of The Wildlife Society, and one for nearly 200 scientists:

- Recommended that the California Department of Fish and Game prioritize the extermination of the introduced southern water snake in northern California. The Wildlife Society--Western Section (2001);
- Recommended that The Wildlife Society—Western Section appoint or recommend members of the independent scientific review panel for the UC Merced environmental review process (2001);
- Opposed the siting of the University of California's 10th campus on a sensitive vernal pool/grassland complex east of Merced. The Wildlife Society--Western Section (2000);
- Opposed the legalization of ferret ownership in California. The Wildlife Society--Western Section (2000);
- Opposed the Proposed "No Surprises," "Safe Harbor," and "Candidate Conservation Agreement" rules, including permit-shield protection provisions (Fed. Reg. Vol. 62, No. 103, pp. 29091-29098 and No. 113, pp. 32189-32194). This statement was signed by 188 scientists and went to the responsible federal agencies, as well as to the U.S. Senate and House of Representatives.

Posters at Professional Meetings

Leyvas, E. and K. S. Smallwood. 2015. Rehabilitating injured animals to offset and rectify wind project impacts. Conference on Wind Energy and Wildlife Impacts, Berlin, Germany, 9-12 March 2015.

Smallwood, K. S., J. Mount, S. Standish, E. Leyvas, D. Bell, E. Walther, B. Karas. 2015. Integrated detection trials to improve the accuracy of fatality rate estimates at wind projects. Conference on Wind Energy and Wildlife Impacts, Berlin, Germany, 9-12 March 2015.

Smallwood, K. S. and C. G. Thelander. 2005. Lessons learned from five years of avian mortality research in the Altamont Pass WRA. AWEA conference, Denver, May 2005.

Neher, L., L. Wilder, J. Woo, L. Spiegel, D. Yen-Nakafugi, and K.S. Smallwood. 2005. Bird's eye view on California wind. AWEA conference, Denver, May 2005.

Smallwood, K. S., C. G. Thelander and L. Spiegel. 2003. Toward a predictive model of avian fatalities in the Altamont Pass Wind Resource Area. Windpower 2003 Conference and Convention, Austin, Texas.

Smallwood, K.S. and Eva Butler. 2002. Pocket Gopher Response to Yellow Star-thistle Eradication as part of Grassland Restoration at Decommissioned Mather Air Force Base, Sacramento County,

California. White Mountain Research Station Open House, Barcroft Station.

Smallwood, K.S. and Michael L. Morrison. 2002. Fresno kangaroo rat (*Dipodomys nitratoides*) Conservation Research at Resources Management Area 5, Lemoore Naval Air Station. White Mountain Research Station Open House, Barcroft Station.

Smallwood, K.S. and E.L. Fitzhugh. 1989. Differentiating mountain lion and dog tracks. Third Mountain Lion Workshop, Prescott, AZ.

Smith, T. R. and K. S. Smallwood. 2000. Effects of study area size, location, season, and allometry on reported *Sorex* shrew densities. Annual Meeting of the Western Section of The Wildlife Society.

Presentations at Professional Meetings and Seminars

Long-Term Population Trend of Burrowing Owls in the Altamont. Golden Gate Audubon, 21 October 2020.

Long-Term Population Trend of Burrowing Owls in the Altamont. East Bay Regional Park District 2020 Stewardship Seminar, Oakland, California, 18 November 2020.

Smallwood, K.S., D.A. Bell, and S, Standish. Dogs detect larger wind energy effects on bats and birds. The Wildlife Society, 28 September 2020.

Smallwood, K.S. and D.A. Bell. Effects of wind turbine curtailment on bird and bat fatalities in the Altamont Pass Wind Resource Area. The Wildlife Society, 28 September 2020.

Smallwood, K.S., D.A. Bell, and S, Standish. Dogs detect larger wind energy effects on bats and birds. The Wildlife Survey, 7 February 2020.

Smallwood, K.S. and D.A. Bell. Effects of wind turbine curtailment on bird and bat fatalities in the Altamont Pass Wind Resource Area. The Wildlife Survey, 7 February 2020.

Dog detections of bat and bird fatalities at wind farms in the Altamont Pass Wind Resource Area. East Bay Regional Park District 2019 Stewardship Seminar, Oakland, California, 13 November 2019.

Repowering the Altamont Pass. Altamont Symposium, The Wildlife Society – Western Section, 5 February 2017.

Developing methods to reduce bird mortality in the Altamont Pass Wind Resource Area, 1999-2007. Altamont Symposium, The Wildlife Society – Western Section, 5 February 2017.

Conservation and recovery of burrowing owls in Santa Clara Valley. Santa Clara Valley Habitat Agency, Newark, California, 3 February 2017.

Mitigation of Raptor Fatalities in the Altamont Pass Wind Resource Area. Raptor Research Foundation Meeting, Sacramento, California, 6 November 2015.

From burrows to behavior: Research and management for burrowing owls in a diverse landscape. California Burrowing Owl Consortium meeting, 24 October 2015, San Jose, California.

The Challenges of repowering. Keynote presentation at Conference on Wind Energy and Wildlife Impacts, Berlin, Germany, 10 March 2015.

Research Highlights Altamont Pass 2011-2015. Scientific Review Committee, Oakland, California, 8 July 2015.

Siting wind turbines to minimize raptor collisions: Altamont Pass Wind Resource Area. US Fish and Wildlife Service Golden Eagle Working Group, Sacramento, California, 8 January 2015.

Evaluation of nest boxes as a burrowing owl conservation strategy. Sacramento Chapter of the Western Section, The Wildlife Society. Sacramento, California, 26 August 2013.

Predicting collision hazard zones to guide repowering of the Altamont Pass. Conference on wind power and environmental impacts. Stockholm, Sweden, 5-7 February 2013.

Impacts of Wind Turbines on Wildlife. California Council for Wildlife Rehabilitators, Yosemite, California, 12 November 2012.

Impacts of Wind Turbines on Birds and Bats. Madrone Audubon Society, Santa Rosa, California, 20 February 2012.

Comparing Wind Turbine Impacts across North America. California Energy Commission Staff Workshop: Reducing the Impacts of Energy Infrastructure on Wildlife, 20 July 2011.

Siting Repowered Wind Turbines to Minimize Raptor Collisions. California Energy Commission Staff Workshop: Reducing the Impacts of Energy Infrastructure on Wildlife, 20 July 2011.

Siting Repowered Wind Turbines to Minimize Raptor Collisions. Alameda County Scientific Review Committee meeting, 17 February 2011

Comparing Wind Turbine Impacts across North America. Conference on Wind energy and Wildlife impacts, Trondheim, Norway, 3 May 2011.

Update on Wildlife Impacts in the Altamont Pass Wind Resource Area. Raptor Symposium, The Wildlife Society—Western Section, Riverside, California, February 2011.

Siting Repowered Wind Turbines to Minimize Raptor Collisions. Raptor Symposium, The Wildlife Society - Western Section, Riverside, California, February 2011.

Wildlife mortality caused by wind turbine collisions. Ecological Society of America, Pittsburgh, Pennsylvania, 6 August 2010.

Map-based repowering and reorganization of a wind farm to minimize burrowing owl fatalities. California burrowing Owl Consortium Meeting, Livermore, California, 6 February 2010.

Environmental barriers to wind power. Getting Real About Renewables: Economic and Environmental Barriers to Biofuels and Wind Energy. A symposium sponsored by the Environmental & Energy Law & Policy Journal, University of Houston Law Center, Houston, 23 February 2007.

Lessons learned about bird collisions with wind turbines in the Altamont Pass and other US wind farms. Meeting with Japan Ministry of the Environment and Japan Ministry of the Economy, Wild Bird Society of Japan, and other NGOs Tokyo, Japan, 9 November 2006.

Lessons learned about bird collisions with wind turbines in the Altamont Pass and other US wind farms. Symposium on bird collisions with wind turbines. Wild Bird Society of Japan, Tokyo, Japan, 4 November 2006.

Responses of Fresno kangaroo rats to habitat improvements in an adaptive management framework. California Society for Ecological Restoration (SERCAL) 13th Annual Conference, UC Santa Barbara, 27 October 2006.

Fatality associations as the basis for predictive models of fatalities in the Altamont Pass Wind Resource Area. EEI/APLIC/PIER Workshop, 2006 Biologist Task Force and Avian Interaction with Electric Facilities Meeting, Pleasanton, California, 28 April 2006.

Burrowing owl burrows and wind turbine collisions in the Altamont Pass Wind Resource Area. The Wildlife Society - Western Section Annual Meeting, Sacramento, California, February 8, 2006.

Mitigation at wind farms. Workshop: Understanding and resolving bird and bat impacts. American Wind Energy Association and Audubon Society. Los Angeles, CA. January 10 and 11, 2006.

Incorporating data from the California Wildlife Habitat Relationships (CWHR) system into an impact assessment tool for birds near wind farms. Shawn Smallwood, Kevin Hunting, Marcus Yee, Linda Spiegel, Monica Parisi. Workshop: Understanding and resolving bird and bat impacts. American Wind Energy Association and Audubon Society. Los Angeles, CA. January 10 and 11, 2006.

Toward indicating threats to birds by California's new wind farms. California Energy Commission, Sacramento, May 26, 2005.

Avian collisions in the Altamont Pass. California Energy Commission, Sacramento, May 26, 2005.

Ecological solutions for avian collisions with wind turbines in the Altamont Pass Wind Resource Area. EPRI Environmental Sector Council, Monterey, California, February 17, 2005.

Ecological solutions for avian collisions with wind turbines in the Altamont Pass Wind Resource Area. The Wildlife Society—Western Section Annual Meeting, Sacramento, California, January 19, 2005.

Associations between avian fatalities and attributes of electric distribution poles in California. The Wildlife Society - Western Section Annual Meeting, Sacramento, California, January 19, 2005.

Minimizing avian mortality in the Altamont Pass Wind Resources Area. UC Davis Wind Energy Collaborative Forum, Palm Springs, California, December 14, 2004.

Selecting electric distribution poles for priority retrofitting to reduce raptor mortality. Raptor Research Foundation Meeting, Bakersfield, California, November 10, 2004.

Responses of Fresno kangaroo rats to habitat improvements in an adaptive management framework. Annual Meeting of the Society for Ecological Restoration, South Lake Tahoe, California, October 16, 2004.

Lessons learned from five years of avian mortality research at the Altamont Pass Wind Resources Area in California. The Wildlife Society Annual Meeting, Calgary, Canada, September 2004.

The ecology and impacts of power generation at Altamont Pass. Sacramento Petroleum Association, Sacramento, California, August 18, 2004.

Burrowing owl mortality in the Altamont Pass Wind Resource Area. California Burrowing Owl Consortium meeting, Hayward, California, February 7, 2004.

Burrowing owl mortality in the Altamont Pass Wind Resource Area. California Burrowing Owl Symposium, Sacramento, November 2, 2003.

Raptor Mortality at the Altamont Pass Wind Resource Area. National Wind Coordinating Committee, Washington, D.C., November 17, 2003.

Raptor Behavior at the Altamont Pass Wind Resource Area. Annual Meeting of the Raptor Research Foundation, Anchorage, Alaska, September, 2003.

Raptor Mortality at the Altamont Pass Wind Resource Area. Annual Meeting of the Raptor Research Foundation, Anchorage, Alaska, September, 2003.

California mountain lions. Ecological & Environmental Issues Seminar, Department of Biology, California State University, Sacramento, November, 2000.

Intra- and inter-turbine string comparison of fatalities to animal burrow densities at Altamont Pass. National Wind Coordinating Committee, Carmel, California, May, 2000.

Using a Geographic Positioning System (GPS) to map wildlife and habitat. Annual Meeting of the Western Section of The Wildlife Society, Riverside, CA, January, 2000.

Suggested standards for science applied to conservation issues. Annual Meeting of the Western Section of The Wildlife Society, Riverside, CA, January, 2000.

The indicators framework applied to ecological restoration in Yolo County, California. Society for Ecological Restoration, September 25, 1999.

Ecological restoration in the context of animal social units and their habitat areas. Society for Ecological Restoration, September 24, 1999.

Relating Indicators of Ecological Health and Integrity to Assess Risks to Sustainable Agriculture and Native Biota. International Conference on Ecosystem Health, August 16, 1999.

A crosswalk from the Endangered Species Act to the HCP Handbook and real HCPs. Southern California Edison, Co. and California Energy Commission, March 4-5, 1999.

Mountain lion track counts in California: Implications for Management. Ecological & Environmental Issues Seminar, Department of Biological Sciences, California State University, Sacramento, November 4, 1998.

"No Surprises" -- Lack of science in the HCP process. California Native Plant Society Annual Conservation Conference, The Presidio, San Francisco, September 7, 1997.

In Your Interest. A half hour weekly show aired on Channel 10 Television, Sacramento. In this episode, I served on a panel of experts discussing problems with the implementation of the Endangered Species Act. Aired August 31, 1997.

Spatial scaling of pocket gopher (*Geomyidae*) density. Southwestern Association of Naturalists 44th Meeting, Fayetteville, Arkansas, April 10, 1997.

Estimating prairie dog and pocket gopher burrow volume. Southwestern Association of Naturalists 44th Meeting, Fayetteville, Arkansas, April 10, 1997.

Ten years of mountain lion track survey. Fifth Mountain Lion Workshop, San Diego, February 27, 1996.

Study and interpretive design effects on mountain lion density estimates. Fifth Mountain Lion Workshop, San Diego, February 27, 1996.

Small animal control. Session moderator and speaker at the California Farm Conference, Sacramento, California, Feb. 28, 1995.

Small animal control. Ecological Farming Conference, Asylomar, California, Jan. 28, 1995.

Habitat associations of the Swainson's Hawk in the Sacramento Valley's agricultural landscape. 1994 Raptor Research Foundation Meeting, Flagstaff, Arizona.

Alfalfa as wildlife habitat. Seed Industry Conference, Woodland, California, May 4, 1994.

Habitats and vertebrate pests: impacts and management. Managing Farmland to Bring Back Game Birds and Wildlife to the Central Valley. Yolo County Resource Conservation District, U.C. Davis, February 19, 1994.

Management of gophers and alfalfa as wildlife habitat. Orland Alfalfa Production Meeting and Sacramento Valley Alfalfa Production Meeting, February 1 and 2, 1994.

Patterns of wildlife movement in a farming landscape. Wildlife and Fisheries Biology Seminar

Series: Recent Advances in Wildlife, Fish, and Conservation Biology, U.C. Davis, Dec. 6, 1993.

Alfalfa as wildlife habitat. California Alfalfa Symposium, Fresno, California, Dec. 9, 1993.

Management of pocket gophers in Sacramento Valley alfalfa. California Alfalfa Symposium, Fresno, California, Dec. 8, 1993.

Association analysis of raptors in a farming landscape. Plenary speaker at Raptor Research Foundation Meeting, Charlotte, North Carolina, Nov. 6, 1993.

Landscape strategies for biological control and IPM. Plenary speaker, International Conference on Integrated Resource Management and Sustainable Agriculture, Beijing, China, Sept. 11, 1993.

Landscape Ecology Study of Pocket Gophers in Alfalfa. Alfalfa Field Day, U.C. Davis, July 1993.

Patterns of wildlife movement in a farming landscape. Spatial Data Analysis Colloquium, U.C. Davis, August 6, 1993.

Sound stewardship of wildlife. Veterinary Medicine Seminar: Ethics of Animal Use, U.C. Davis. May 1993.

Landscape ecology study of pocket gophers in alfalfa. Five County Grower's Meeting, Tracy, California. February 1993.

Turbulence and the community organizers: The role of invading species in ordering a turbulent system, and the factors for invasion success. Ecology Graduate Student Association Colloquium, U.C. Davis. May 1990.

Evaluation of exotic vertebrate pests. Fourteenth Vertebrate Pest Conference, Sacramento, California. March 1990.

Analytical methods for predicting success of mammal introductions to North America. The Western Section of the Wildlife Society, Hilo, Hawaii. February 1988.

A state-wide mountain lion track survey. Sacramento County Dept Parks and Recreation. April 1986.

The mountain lion in California. Davis Chapter of the Audubon Society. October 1985.

Ecology Graduate Student Seminars, U.C. Davis, 1985-1990: Social behavior of the mountain lion; Mountain lion control; Political status of the mountain lion in California.

Other forms of Participation at Professional Meetings

- Scientific Committee, Conference on Wind energy and Wildlife impacts, Berlin, Germany, March 2015.

- Scientific Committee, Conference on Wind energy and Wildlife impacts, Stockholm,

Sweden, February 2013.

- Workshop co-presenter at Birds & Wind Energy Specialist Group (BAWESG) Information sharing week, Bird specialist studies for proposed wind energy facilities in South Africa, Endangered Wildlife Trust, Darling, South Africa, 3-7 October 2011.

- Scientific Committee, Conference on Wind energy and Wildlife impacts, Trondheim, Norway, 2-5 May 2011.

- Chair of Animal Damage Management Session, The Wildlife Society, Annual Meeting, Reno, Nevada, September 26, 2001.

- Chair of Technical Session: Human communities and ecosystem health: Comparing perspectives and making connection. Managing for Ecosystem Health, International Congress on Ecosystem Health, Sacramento, CA August 15-20, 1999.

- Student Awards Committee, Annual Meeting of the Western Section of The Wildlife Society, Riverside, CA, January, 2000.

- Student Mentor, Annual Meeting of the Western Section of The Wildlife Society, Riverside, CA, January, 2000.

Printed Mass Media

Smallwood, K.S., D. Mooney, and M. McGuinness. 2003. We must stop the UCD biolab now. Op-Ed to the Davis Enterprise.

Smallwood, K.S. 2002. Spring Lake threatens Davis. Op-Ed to the Davis Enterprise.

Smallwood, K.S. Summer, 2001. Mitigation of habitation. The Flatlander, Davis, California.

Entrikan, R.K. and K.S. Smallwood. 2000. Measure O: Flawed law would lock in new taxes. Op-Ed to the Davis Enterprise.

Smallwood, K.S. 2000. Davis delegation lobbies Congress for Wildlife conservation. Op-Ed to the Davis Enterprise.

Smallwood, K.S. 1998. Davis Visions. The Flatlander, Davis, California.

Smallwood, K.S. 1997. Last grab for Yolo's land and water. The Flatlander, Davis, California.

Smallwood, K.S. 1997. The Yolo County HCP. Op-Ed to the Davis Enterprise.

Radio/Television

PBS News Hour,

FOX News, Energy in America: Dead Birds Unintended Consequence of Wind Power

Development, August 2011.

KXJZ Capital Public Radio -- Insight (Host Jeffrey Callison). Mountain lion attacks (with guest Professor Richard Coss). 23 April 2009;

KXJZ Capital Public Radio -- Insight (Host Jeffrey Callison). Wind farm Rio Vista Renewable Power. 4 September 2008;

KQED QUEST Episode #111. Bird collisions with wind turbines. 2007;

KDVS Speaking in Tongues (host Ron Glick), Yolo County HCP: 1 hour. December 27, 2001;

KDVS Speaking in Tongues (host Ron Glick), Yolo County HCP: 1 hour. May 3, 2001;

KDVS Speaking in Tongues (host Ron Glick), Yolo County HCP: 1 hour. February 8, 2001;

KDVS Speaking in Tongues (host Ron Glick & Shawn Smallwood), California Energy Crisis: 1 hour. Jan. 25, 2001;

KDVS Speaking in Tongues (host Ron Glick), Headwaters Forest HCP: 1 hour. 1998;

Davis Cable Channel (host Gerald Heffernon), Burrowing owls in Davis: half hour. June, 2000;

Davis Cable Channel (hosted by Davis League of Women Voters), Measure O debate: 1 hour. October, 2000;

KXTV 10, In Your Interest, The Endangered Species Act: half hour. 1997.

Committees

- Scientific Review Committee, Alameda County, Altamont Pass Wind Resource Area
- Ph.D. Thesis Committee, Steve Anderson, University of California, Davis
- MS Thesis Committee, Marcus Yee, California State University, Sacramento

Other Professional Activities or Products

Testified in Federal Court in Denver during 2005 over the fate of radio-nuclides in the soil at Rocky Flats Plant after exposure to burrowing animals. My clients won a judgment of $553,000,000. I have also testified in many other cases of litigation under CEQA, NEPA, the Warren-Alquist Act, and other environmental laws. My clients won most of the cases for which I testified.

Testified before Environmental Review Tribunals in Ontario, Canada regarding proposed White Pines, Amherst Island, and Fairview Wind Energy projects.

Testified in Skamania County Hearing in 2009 on the potential impacts of zoning the County for development of wind farms and hazardous waste facilities.

Testified in deposition in 2007 in the case of O'Dell et al. vs. FPL Energy in Houston, Texas.

Testified in Klickitat County Hearing in 2006 on the potential impacts of the Windy Point Wind Farm.

Memberships in Professional Societies

The Wildlife Society
Raptor Research Foundation

Honors and Awards

Fulbright Research Fellowship to Indonesia, 1987
J.G. Boswell Full Academic Scholarship, 1981 college of choice
Certificate of Appreciation, The Wildlife Society—Western Section, 2000, 2001
Northern California Athletic Association Most Valuable Cross Country Runner, 1984
American Legion Award, Corcoran High School, 1981, and John Muir Junior High, 1977
CIF Section Champion, Cross Country in 1978
CIF Section Champion, Track & Field 2 mile run in 1981
National Junior Record, 20 kilometer run, 1982
National Age Group Record, 1500 meter run, 1978

Community Activities

District 64 Little League Umpire, 2003-2007
Dixon Little League Umpire, 2006-07
Davis Little League Chief Umpire and Board member, 2004-2005
Davis Little League Safety Officer, 2004-2005
Davis Little League Certified Umpire, 2002-2004
Davis Little League Scorekeeper, 2002
Davis Visioning Group member
Petitioner for Writ of Mandate under the California Environmental Quality Act against City of Woodland decision to approve the Spring Lake Specific Plan, 2002
Served on campaign committees for City Council candidates

Exhibit B

IEE INDOOR ENVIRONMENTAL ENGINEERING IEE
1448 Pine Street, Suite 103 San Francisco, California 94109
Telephone: (415) 567-7700
E-mail: offermann@IEE-SF.com
http://www.iee-sf.com

Date: April 2, 2024

To: Marjan Kris Abubo
Lozeau | Drury LLP
1939 Harrison Street, Suite 150
Oakland, California 94612

From: Francis J. Offermann PE CIH

Subject: Indoor Air Quality: Lockwood III Apartments Project, Oxnard, CA.
(IEE File Reference: P-4789)

Pages: 18

Indoor Air Quality Impacts

Indoor air quality (IAQ) directly impacts the comfort and health of building occupants, and the achievement of acceptable IAQ in newly constructed and renovated buildings is a well-recognized design objective. For example, IAQ is addressed by major high-performance building rating systems and building codes (California Building Standards Commission, 2014; USGBC, 2014). Indoor air quality in homes is particularly important because occupants, on average, spend approximately ninety percent of their time indoors with the majority of this time spent at home (EPA, 2011). Some segments of the population that are most susceptible to the effects of poor IAQ, such as the very young and the elderly, occupy their homes almost continuously. Additionally, an increasing number of adults are working from home at least some of the time during the workweek. Indoor air quality also is a serious concern for workers in hotels, offices and other business establishments.

The concentrations of many air pollutants often are elevated in homes and other buildings relative to outdoor air because many of the materials and products

used indoors contain and release a variety of pollutants to air (Hodgson et al., 2002; Offermann and Hodgson, 2011). With respect to indoor air contaminants for which inhalation is the primary route of exposure, the critical design and construction parameters are the provision of adequate ventilation and the reduction of indoor sources of the contaminants.

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Indoor Formaldehyde Concentrations Impact. In the California New Home Study (CNHS) of 108 new homes in California (Offermann, 2009), 25 air contaminants were measured, and formaldehyde was identified as the indoor air contaminant with the highest cancer risk as determined by the California Proposition 65 Safe Harbor Levels (OEHHA, 2017a), No Significant Risk Levels (NSRL) for carcinogens. The NSRL is the daily intake level calculated to result in one excess case of cancer in an exposed population of 100,000 (i.e., ten in one million cancer risk) and for formaldehyde is 40 µg/day. The NSRL concentration of formaldehyde that represents a daily dose of 40 µg is 2 µg/m^3, assuming a continuous 24-hour exposure, a total daily inhaled air volume of 20 m^3, and 100% absorption by the respiratory system. All of the CNHS homes exceeded this NSRL concentration of 2 µg/m^3. The median indoor formaldehyde concentration was 36 µg/m^3, and ranged from 4.8 to 136 µg/m^3, which corresponds to a median exceedance of the 2 µg/m^3 NSRL concentration of 18 and a range of 2.3 to 68.

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Therefore, the cancer risk of a resident living in a California home with the median indoor formaldehyde concentration of 36 µg/m^3, is 180 per million as a result of formaldehyde alone. The CEQA significance threshold for airborne cancer risk is 10 per million, as established by the San Diego County Air Pollution Control District (SDAPCD, 2021).

Besides being a human carcinogen, formaldehyde is also a potent eye and respiratory irritant. In the CNHS, many homes exceeded the non-cancer reference exposure levels (RELs) prescribed by California Office of Environmental Health Hazard Assessment (OEHHA, 2017b). The percentage of homes exceeding the RELs ranged from 98% for the Chronic REL of 9 µg/m^3 to 28% for the Acute REL of 55 µg/m^3.

The primary source of formaldehyde indoors is composite wood products manufactured with urea-formaldehyde resins, such as plywood, medium density fiberboard, and particleboard. These materials are commonly used in building construction for flooring, cabinetry, baseboards, window shades, interior doors, and window and door trims.

In January 2009, the California Air Resources Board (CARB) adopted an airborne toxics control measure (ATCM) to reduce formaldehyde emissions from composite wood products, including hardwood plywood, particleboard, medium density fiberboard, and also furniture and other finished products made with these wood products (California Air Resources Board 2009). While this formaldehyde ATCM has resulted in reduced emissions from composite wood products sold in California, they do not preclude that homes built with composite wood products meeting the CARB ATCM will have indoor formaldehyde concentrations below cancer and non-cancer exposure guidelines.

A follow up study to the California New Home Study (CNHS) was conducted in 2016-2018 (Singer et. al., 2019), and found that the median indoor formaldehyde in new homes built after 2009 with CARB Phase 2 Formaldehyde ATCM materials had lower indoor formaldehyde concentrations, with a median indoor concentrations of 22.4 $\mu g/m^3$ (18.2 ppb) as compared to a median of 36 $\mu g/m^3$ found in the 2007 CNHS. Unlike in the CNHS study where formaldehyde concentrations were measured with pumped DNPH samplers, the formaldehyde concentrations in the HENGH study were measured with passive samplers, which were estimated to under-measure the true indoor formaldehyde concentrations by approximately 7.5%. Applying this correction to the HENGH indoor formaldehyde concentrations results in a median indoor concentration of 24.1 $\mu g/m^3$, which is 33% lower than the 36 $\mu g/m^3$ found in the 2007 CNHS.

A-28
(cont)

Thus, while new homes built after the 2009 CARB formaldehyde ATCM have a 33% lower median indoor formaldehyde concentration and cancer risk, the median lifetime cancer risk is still 120 per million for homes built with CARB compliant composite wood products. This median lifetime cancer risk is more than 12 times the OEHHA 10 in a million cancer risk threshold (OEHHA, 2017a).

With respect to the Lockwood III Apartments Project, Oxnard, CA, the buildings consist of residential spaces.

The residential occupants will potentially have continuous exposure (e.g. 24 hours per day, 52 weeks per year). These exposures are anticipated to result in significant cancer risks resulting from exposures to formaldehyde released by the building materials and furnishing commonly found in residential construction.

Because these residences will be constructed with CARB Phase 2 Formaldehyde ATCM materials, and be ventilated with the minimum code required amount of outdoor air, the indoor residential formaldehyde concentrations are likely similar to those concentrations observed in residences built with CARB Phase 2 Formaldehyde ATCM materials, which is a median of 24.1 $\mu g/m^3$ (Singer et. al., 2020)

Assuming that the residential occupants inhale 20 m^3 of air per day, the average 70-year lifetime formaldehyde daily dose is 482 µg/day for continuous exposure in the residences. This exposure represents a cancer risk of 120 per million, which is more than 12 times the CEQA cancer risk of 10 per million. For occupants that do not have continuous exposure, the cancer risk will be proportionally less but still substantially over the CEQA cancer risk of 10 per million (e.g. for 12/hour/day occupancy, more than 6 times the CEQA cancer risk of 10 per million). A-29

In addition, we note that the average outdoor air concentration of formaldehyde in California is 3 ppb, or 3.7 $\mu g/m^3$, (California Air Resources Board, 2004), and thus represents an average pre-existing background airborne cancer risk of 1.85 per million. Thus, the indoor air formaldehyde exposures describe above exacerbate this pre-existing risk resulting from outdoor air formaldehyde exposures.

Appendix A, Indoor Formaldehyde Concentrations and the CARB Formaldehyde ATCM, provides analyses that show utilization of CARB Phase 2 Formaldehyde ATCM materials will not ensure acceptable cancer risks with respect to formaldehyde emissions from composite wood products.

Even composite wood products manufactured with CARB certified ultra low emitting formaldehyde (ULEF) resins do not insure that the indoor air will have concentrations of formaldehyde the meet the OEHHA cancer risks that substantially exceed 10 per million. The permissible emission rates for ULEF composite wood products are only 11-15% lower than the CARB Phase 2 emission rates. Only use of composite wood products made with no-added formaldehyde resins (NAF), such as resins made from soy, polyvinyl acetate, or methylene diisocyanate can insure that the OEHHA cancer risk of 10 per million is met.

A-29 (cont)

The following describes a method that should be used, prior to construction in the environmental review under CEQA, for determining whether the indoor concentrations resulting from the formaldehyde emissions of specific building materials/furnishings selected exceed cancer and non-cancer guidelines. Such a design analyses can be used to identify those materials/furnishings prior to the completion of the City's CEQA review and project approval, that have formaldehyde emission rates that contribute to indoor concentrations that exceed cancer and non-cancer guidelines, so that alternative lower emitting materials/furnishings may be selected and/or higher minimum outdoor air ventilation rates can be increased to achieve acceptable indoor concentrations and incorporated as mitigation measures for this project.

A-30

Pre-Construction Building Material/Furnishing Formaldehyde Emissions Assessment

This formaldehyde emissions assessment should be used in the environmental review under CEQA to assess the indoor formaldehyde concentrations from the proposed loading of building materials/furnishings, the area-specific formaldehyde emission rate data for building materials/furnishings, and the design minimum outdoor air ventilation rates. This assessment allows the applicant (and the City) to determine, before the conclusion of the environmental review process and the building materials/furnishings are specified, purchased, and installed, if the total chemical emissions will exceed cancer and non-cancer guidelines, and if so, allow for changes in the selection of specific

material/furnishings and/or the design minimum outdoor air ventilations rates such that cancer and non-cancer guidelines are not exceeded.

1.) Define Indoor Air Quality Zones. Divide the building into separate indoor air quality zones, (IAQ Zones). IAQ Zones are defined as areas of well-mixed air. Thus, each ventilation system with recirculating air is considered a single zone, and each room or group of rooms where air is not recirculated (e.g. 100% outdoor air) is considered a separate zone. For IAQ Zones with the same construction material/furnishings and design minimum outdoor air ventilation rates. (e.g. hotel rooms, apartments, condominiums, etc.) the formaldehyde emission rates need only be assessed for a single IAQ Zone of that type.

2.) Calculate Material/Furnishing Loading. For each IAQ Zone, determine the building material and furnishing loadings (e.g., m^2 of material/m^2 floor area, units of furnishings/m^2 floor area) from an inventory of all potential indoor formaldehyde sources, including flooring, ceiling tiles, furnishings, finishes, insulation, sealants, adhesives, and any products constructed with composite wood products containing urea-formaldehyde resins (e.g., plywood, medium density fiberboard, particleboard).

A-30
(cont)

3.) Calculate the Formaldehyde Emission Rate. For each building material, calculate the formaldehyde emission rate (µg/h) from the product of the area-specific formaldehyde emission rate (µg/m^2-h) and the area (m^2) of material in the IAQ Zone, and from each furnishing (e.g. chairs, desks, etc.) from the unit-specific formaldehyde emission rate (µg/unit-h) and the number of units in the IAQ Zone.

NOTE: As a result of the high-performance building rating systems and building codes (California Building Standards Commission, 2014; USGBC, 2014), most manufacturers of building materials furnishings sold in the United States conduct chemical emission rate tests using the California Department of Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers," (CDPH, 2017), or other equivalent chemical emission rate testing methods. Most manufacturers of building furnishings sold in the United States conduct chemical emission rate tests using ANSI/BIFMA M7.1 Standard Test Method for

Determining VOC Emissions (BIFMA, 2018), or other equivalent chemical emission rate testing methods.

CDPH, BIFMA, and other chemical emission rate testing programs, typically certify that a material or furnishing does not create indoor chemical concentrations in excess of the maximum concentrations permitted by their certification. For instance, the CDPH emission rate testing requires that the measured emission rates when input into an office, school, or residential model do not exceed one-half of the OEHHA Chronic Exposure Guidelines (OEHHA, 2017b) for the 35 specific VOCs, including formaldehyde, listed in Table 4-1 of the CDPH test method (CDPH, 2017). These certifications themselves do not provide the actual area-specific formaldehyde emission rate (i.e., $\mu g/m^2$-h) of the product, but rather provide data that the formaldehyde emission rates do not exceed the maximum rate allowed for the certification. Thus, for example, the data for a certification of a specific type of flooring may be used to calculate that the area-specific emission rate of formaldehyde is less than 31 $\mu g/m^2$-h, but not the actual measured specific emission rate, which may be 3, 18, or 30 $\mu g/m^2$-h. These area-specific emission rates determined from the product certifications of CDPH, BIFA, and other certification programs can be used as an initial estimate of the formaldehyde emission rate.

A-30
(cont)

If the actual area-specific emission rates of a building material or furnishing is needed (i.e. the initial emission rates estimates from the product certifications are higher than desired), then that data can be acquired by requesting from the manufacturer the complete chemical emission rate test report. For instance if the complete CDPH emission test report is requested for a CDHP certified product, that report will provide the actual area-specific emission rates for not only the 35 specific VOCs, including formaldehyde, listed in Table 4-1 of the CDPH test method (CDPH, 2017), but also all of the cancer and reproductive/developmental chemicals listed in the California Proposition 65 Safe Harbor Levels (OEHHA, 2017a), all of the toxic air contaminants (TACs) in the California Air Resources Board Toxic Air Contamination List (CARB, 2011), and the 10 chemicals with the greatest emission rates.

Alternatively, a sample of the building material or furnishing can be submitted to a chemical emission rate testing laboratory, such as Berkeley Analytical Laboratory (https://berkeleyanalytical.com), to measure the formaldehyde emission rate.

4.) Calculate the Total Formaldehyde Emission Rate. For each IAQ Zone, calculate the total formaldehyde emission rate (i.e. µg/h) from the individual formaldehyde emission rates from each of the building material/furnishings as determined in Step 3.

5.) Calculate the Indoor Formaldehyde Concentration. For each IAQ Zone, calculate the indoor formaldehyde concentration (µg/m^3) from Equation 1 by dividing the total formaldehyde emission rates (i.e. µg/h) as determined in Step 4, by the design minimum outdoor air ventilation rate (m^3/h) for the IAQ Zone.

(Equation 1)

where:

C_{in} = indoor formaldehyde concentration (µg/m^3)

E_{total} = total formaldehyde emission rate (µg/h) into the IAQ Zone.

Q_{oa} = design minimum outdoor air ventilation rate to the IAQ Zone (m^3/h)

A-30
(cont)

The above Equation 1 is based upon mass balance theory, and is referenced in Section 3.10.2 "Calculation of Estimated Building Concentrations" of the California Department of Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers", (CDPH, 2017).

6.) Calculate the Indoor Exposure Cancer and Non-Cancer Health Risks. For each IAQ Zone, calculate the cancer and non-cancer health risks from the indoor formaldehyde concentrations determined in Step 5 and as described in the OEHHA Air Toxics Hot Spots Program Risk Assessment Guidelines; Guidance Manual for Preparation of Health Risk Assessments (OEHHA, 2015).

7.) Mitigate Indoor Formaldehyde Exposures of exceeding the CEQA Cancer and/or Non-Cancer Health Risks. In each IAQ Zone, provide mitigation for any formaldehyde exposure risk as determined in Step 6, that exceeds the CEQA cancer risk of 10 per

million or the CEQA non-cancer Hazard Quotient of 1.0.

Provide the source and/or ventilation mitigation required in all IAQ Zones to reduce the health risks of the chemical exposures below the CEQA cancer and non-cancer health risks.

Source mitigation for formaldehyde may include:

1.) reducing the amount materials and/or furnishings that emit formaldehyde
2.) substituting a different material with a lower area-specific emission rate of formaldehyde

Ventilation mitigation for formaldehyde emitted from building materials and/or furnishings may include:

1.) increasing the design minimum outdoor air ventilation rate to the IAQ Zone.

A-30 (cont)

NOTE: Mitigating the formaldehyde emissions through use of less material/furnishings, or use of lower emitting materials/furnishings, is the preferred mitigation option, as mitigation with increased outdoor air ventilation increases initial and operating costs associated with the heating/cooling systems.

Further, we are not asking that the builder "speculate" on what and how much composite materials be used, but rather at the design stage to select composite wood materials based on the formaldehyde emission rates that manufacturers routinely conduct using the California Department of Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers," (CDPH, 2017), and use the procedure described earlier above (i.e. Pre-Construction Building Material/Furnishing Formaldehyde Emissions Assessment) to insure that the materials selected achieve acceptable cancer risks from material off gassing of formaldehyde.

Outdoor Air Ventilation Impact. Another important finding of the CNHS, was that the outdoor air ventilation rates in the homes were very low. Outdoor air ventilation is a very

A-31

important factor influencing the indoor concentrations of air contaminants, as it is the primary removal mechanism of all indoor air generated contaminants. Lower outdoor air exchange rates cause indoor generated air contaminants to accumulate to higher indoor air concentrations. Many homeowners rarely open their windows or doors for ventilation as a result of their concerns for security/safety, noise, dust, and odor concerns (Price, 2007). In the CNHS field study, 32% of the homes did not use their windows during the 24-hour Test Day, and 15% of the homes did not use their windows during the entire preceding week. Most of the homes with no window usage were homes in the winter field session. Thus, a substantial percentage of homeowners never open their windows, especially in the winter season. The median 24-hour measurement was 0.26 air changes per hour (ach), with a range of 0.09 ach to 5.3 ach. A total of 67% of the homes had outdoor air exchange rates below the minimum California Building Code (2001) requirement of 0.35 ach. Thus, the relatively tight envelope construction, combined with the fact that many people never open their windows for ventilation, results in homes with low outdoor air exchange rates and higher indoor air contaminant concentrations.

A-31 (cont)

The Lockwood III Apartments Project, Oxnard, CA is close to roads with moderate to high traffic (e.g., Lakewood Street, East Gonzalez Road, Ventura Freeway -101, etc.) and thus the Project site is a sound impacted site.

According to the Initial Study/Mitigated Negative Declaration- Lockwood III Apartments Project, Oxnard, CA (ESA, 2024), Appendix I, Table 10, the ambient noise levels with the Project range from 66.1 to 71.2 dBA CNEL.

However, these ambient noise levels were only measured during a single 24-hour period (August 1-2, 2022). In order to design the building for this Project such that interior noise levels are acceptable, an acoustic study with actual on-site measurements of the existing ambient noise levels and modeled future ambient noise levels needs to be conducted. The acoustic study of the existing ambient noise levels should be conducted over a one-week period. and report the dBA CNEL or Ldn. This study will allow for the selection of a building envelope and windows with a sufficient STC such that the indoor noise levels are acceptable. A mechanical supply of outdoor air ventilation to allow for a habitable interior

A-32

environment with closed windows and doors will also be requires. Such a ventilation system would allow windows and doors to be kept closed at the occupant's discretion to control exterior noise within building interiors.

A-32 (cont)

$PM_{2.5}$ Outdoor Concentrations Impact. An additional impact of the nearby motor vehicle traffic associated with this project, are the outdoor concentrations of $PM_{2.5}$. Initial Study/Mitigated Negative Declaration- Lockwood III Apartments Project, Oxnard, CA (ESA, 2024), the Project is located in the South Coast Air Basin, which is a State and Federal non-attainment area for $PM_{2.5}$.

An air quality analyses should be conducted to determine the concentrations of $PM_{2.5}$ in the outdoor and indoor air that people inhale each day. This air quality analyses needs to consider the cumulative impacts of the project related emissions, existing and projected future emissions from local $PM_{2.5}$ sources (e.g. stationary sources, motor vehicles, and airport traffic) upon the outdoor air concentrations at the Project site. If the outdoor concentrations are determined to exceed the California and National annual average $PM_{2.5}$ exceedence concentration of 12 $\mu g/m^3$, or the National 24-hour average exceedence concentration of 35 $\mu g/m^3$, then the buildings need to have a mechanical supply of outdoor air that has air filtration with sufficient removal efficiency, such that the indoor concentrations of outdoor $PM_{2.5}$ particles is less than the California and National $PM_{2.5}$ annual and 24-hour standards.

A-33

It is my experience that based on the projected high traffic noise levels, the annual average concentration of $PM_{2.5}$ will exceed the California and National $PM_{2.5}$ annual and 24-hour standards and warrant installation of high efficiency air filters (i.e. MERV 13 or higher) in all mechanically supplied outdoor air ventilation systems.

Indoor Air Quality Impact Mitigation Measures

The following are recommended mitigation measures to minimize the impacts upon indoor quality:

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Indoor Formaldehyde Concentrations Mitigation. Use only composite wood materials (e.g. hardwood plywood, medium density fiberboard, particleboard) for all interior finish systems that are made with CARB approved no-added formaldehyde (NAF) resins (CARB, 2009). CARB Phase 2 certified composite wood products, or ultra-low emitting formaldehyde (ULEF) resins, do not insure indoor formaldehyde concentrations that are below the CEQA cancer risk of 10 per million. Only composite wood products manufactured with CARB approved no-added formaldehyde (NAF) resins, such as resins made from soy, polyvinyl acetate, or methylene diisocyanate can insure that the OEHHA cancer risk of 10 per million is met.

Alternatively, conduct the previously described Pre-Construction Building Material/Furnishing Chemical Emissions Assessment, to determine that the combination of formaldehyde emissions from building materials and furnishings do not create indoor formaldehyde concentrations that exceed the CEQA cancer and non-cancer health risks.

A-34 (cont)

It is important to note that we are not asking that the builder "speculate" on what and how much composite materials be used, but rather at the design stage to select composite wood materials based on the formaldehyde emission rates that manufacturers routinely conduct using the California Department of Health "Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers", (CDPH, 2017), and use the procedure described above (i.e. Pre-Construction Building Material/Furnishing Formaldehyde Emissions Assessment) to insure that the materials selected achieve acceptable cancer risks from material off gassing of formaldehyde.

Outdoor Air Ventilation Mitigation. Provide each habitable room with a continuous mechanical supply of outdoor air that meets or exceeds the California 2016 Building Energy Efficiency Standards (California Energy Commission, 2015) requirements of the greater of 15 cfm/occupant or 0.15 cfm/ft^2 of floor area. Following installation of the system conduct testing and balancing to insure that required amount of outdoor air is entering each habitable room and provide a written report documenting the outdoor airflow rates. Do not use exhaust only mechanical outdoor air systems, use only balanced

outdoor air supply and exhaust systems or outdoor air supply only systems. Provide a manual for the occupants or maintenance personnel, that describes the purpose of the mechanical outdoor air system and the operation and maintenance requirements of the system.

$PM_{2.5}$ Outdoor Air Concentration Mitigation. Install air filtration with sufficient $PM_{2.5}$ removal efficiency (e.g. MERV 13 or higher) to filter the outdoor air entering the mechanical outdoor air supply systems, such that the indoor concentrations of outdoor $PM_{2.5}$ particles are less than the California and National $PM_{2.5}$ annual and 24-hour standards. Install the air filters in the system such that they are accessible for replacement by the occupants or maintenance personnel. Include in the mechanical outdoor air ventilation system manual instructions on how to replace the air filters and the estimated frequency of replacement.

A-34 (cont)

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APPENDIX A

INDOOR FORMALDEHYDE CONCENTRATIONS
AND THE
CARB FORMALDEHYDE ATCM

With respect to formaldehyde emissions from composite wood products, the CARB ATCM regulations of formaldehyde emissions from composite wood products, do not assure healthful indoor air quality. The following is the stated purpose of the CARB ATCM regulation - *The purpose of this airborne toxic control measure is to "reduce formaldehyde emissions from composite wood products, and finished goods that contain composite wood products, that are sold, offered for sale, supplied, used, or manufactured for sale in California".* In other words, the CARB ATCM regulations do not "assure healthful indoor air quality", but rather "reduce formaldehyde emissions from composite wood products".

A-35

Just how much protection do the CARB ATCM regulations provide building occupants from the formaldehyde emissions generated by composite wood products? Definitely some, but certainly the regulations do not "*assure healthful indoor air quality"* when CARB Phase 2 products are utilized. As shown in the Chan 2019 study of new California homes, the median indoor formaldehyde concentration was of 22.4 μg/m^3 (18.2 ppb), which corresponds to a cancer risk of 112 per million for occupants with continuous exposure, which is more than 11 times the CEQA cancer risk of 10 per million.

Another way of looking at how much protection the CARB ATCM regulations provide building occupants from the formaldehyde emissions generated by composite wood products is to calculate the maximum number of square feet of composite wood product that can be in a residence without exceeding the CEQA cancer risk of 10 per million for occupants with continuous occupancy.

For this calculation I utilized the floor area (2,272 ft^2), the ceiling height (8.5 ft), and the number of bedrooms (4) as defined in Appendix B (New Single-Family Residence Scenario) of the Standard Method for the Testing and Evaluation of Volatile Organic Chemical Emissions for Indoor Sources Using Environmental Chambers, Version 1.1,

2017, California Department of Public Health, Richmond, CA. https://www.cdph.ca.gov/Programs/CCDPHP/ DEODC/EHLB/IAQ/Pages/VOC.aspx.

For the outdoor air ventilation rate I used the 2019 Title 24 code required mechanical ventilation rate (ASHRAE 62.2) of 106 cfm (180 m^3/h) calculated for this model residence. For the composite wood formaldehyde emission rates I used the CARB ATCM Phase 2 rates.

The calculated maximum number of square feet of composite wood product that can be in a residence, without exceeding the CEQA cancer risk of 10 per million for occupants with continuous occupancy are as follows for the different types of regulated composite wood products.

Medium Density Fiberboard (MDF) – 15 ft^2 (0.7% of the floor area), or
Particle Board – 30 ft^2 (1.3% of the floor area), or
Hardwood Plywood – 54 ft^2 (2.4% of the floor area), or
Thin MDF – 46 ft^2 (2.0 % of the floor area).

A-35
(cont)

For offices and hotels the calculated maximum amount of composite wood product (% of floor area) that can be used without exceeding the CEQA cancer risk of 10 per million for occupants, assuming 8 hours/day occupancy, and the California Mechanical Code minimum outdoor air ventilation rates are as follows for the different types of regulated composite wood products.

Medium Density Fiberboard (MDF) – 3.6 % (offices) and 4.6% (hotel rooms), or
Particle Board – 7.2 % (offices) and 9.4% (hotel rooms), or
Hardwood Plywood – 13 % (offices) and 17% (hotel rooms), or
Thin MDF – 11 % (offices) and 14 % (hotel rooms)

Clearly the CARB ATCM does not regulate the formaldehyde emissions from composite wood products such that the potentially large areas of these products, such as for flooring, baseboards, interior doors, window and door trims, and kitchen and bathroom cabinetry,

could be used without causing indoor formaldehyde concentrations that result in CEQA cancer risks that substantially exceed 10 per million for occupants with continuous occupancy.

Even composite wood products manufactured with CARB certified ultra low emitting formaldehyde (ULEF) resins do not insure that the indoor air will have concentrations of formaldehyde the meet the OEHHA cancer risks that substantially exceed 10 per million. The permissible emission rates for ULEF composite wood products are only 11-15% lower than the CARB Phase 2 emission rates. Only use of composite wood products made with no-added formaldehyde resins (NAF), such as resins made from soy, polyvinyl acetate, or methylene diisocyanate can insure that the OEHHA cancer risk of 10 per million is met.

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If CARB Phase 2 compliant or ULEF composite wood products are utilized in construction, then the resulting indoor formaldehyde concentrations should be determined in the design phase using the specific amounts of each type of composite wood product, the specific formaldehyde emission rates, and the volume and outdoor air ventilation rates of the indoor spaces, and all feasible mitigation measures employed to reduce this impact (e.g. use less formaldehyde containing composite wood products and/or incorporate mechanical systems capable of higher outdoor air ventilation rates). See the procedure described earlier (i.e. Pre-Construction Building Material/Furnishing Formaldehyde Emissions Assessment) to insure that the materials selected achieve acceptable cancer risks from material off gassing of formaldehyde.

Alternatively, and perhaps a simpler approach, is to use only composite wood products (e.g. hardwood plywood, medium density fiberboard, particleboard) for all interior finish systems that are made with CARB approved no-added formaldehyde (NAF) resins.

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Education

M.S. Mechanical Engineering (1985)
Stanford University, Stanford, CA.

Graduate Studies in Air Pollution Monitoring and Control (1980)
University of California, Berkeley, CA.

B.S. in Mechanical Engineering (1976)
Rensselaer Polytechnic Institute, Troy, N.Y.

Professional Experience

President: Indoor Environmental Engineering, San Francisco, CA. December, 1981 - present.

Direct team of environmental scientists, chemists, and mechanical engineers in conducting State and Federal research regarding indoor air quality instrumentation development, building air quality field studies, ventilation and air cleaning performance measurements, and chemical emission rate testing.

Provide design side input to architects regarding selection of building materials and ventilation system components to ensure a high quality indoor environment.

Direct Indoor Air Quality Consulting Team for the winning design proposal for the new State of Washington Ecology Department building.

Develop a full-scale ventilation test facility for measuring the performance of air diffusers; ASHRAE 129, Air Change Effectiveness, and ASHRAE 113, Air Diffusion Performance Index.

Develop a chemical emission rate testing laboratory for measuring the chemical emissions from building materials, furnishings, and equipment.

Principle Investigator of the California New Homes Study (2005-2007). Measured ventilation and indoor air quality in 108 new single family detached homes in northern and southern California.

Develop and teach IAQ professional development workshops to building owners, managers, hygienists, and engineers.

Air Pollution Engineer: Earth Metrics Inc., Burlingame, CA, October, 1985 to March, 1987.

Responsible for development of an air pollution laboratory including installation a forced choice olfactometer, tracer gas electron capture chromatograph, and associated calibration facilities. Field team leader for studies of fugitive odor emissions from sewage treatment plants, entrainment of fume hood exhausts into computer chip fabrication rooms, and indoor air quality investigations.

Staff Scientist: Building Ventilation and Indoor Air Quality Program, Energy and Environment Division, Lawrence Berkeley Laboratory, Berkeley, CA. January, 1980 to August, 1984.

Deputy project leader for the Control Techniques group; responsible for laboratory and field studies aimed at evaluating the performance of indoor air pollutant control strategies (i.e. ventilation, filtration, precipitation, absorption, adsorption, and source control).

Coordinated field and laboratory studies of air-to-air heat exchangers including evaluation of thermal performance, ventilation efficiency, cross-stream contaminant transfer, and the effects of freezing/defrosting.

Developed an *in situ* test protocol for evaluating the performance of air cleaning systems and introduced the concept of effective cleaning rate (ECR) also known as the Clean Air Delivery Rate (CADR).

Coordinated laboratory studies of portable and ducted air cleaning systems and their effect on indoor concentrations of respirable particles and radon progeny.

Co-designed an automated instrument system for measuring residential ventilation rates and radon concentrations.

Designed hardware and software for a multi-channel automated data acquisition system used to evaluate the performance of air-to-air heat transfer equipment.

Assistant Chief Engineer: Alta Bates Hospital, Berkeley, CA, October, 1979 to January, 1980.

Responsible for energy management projects involving installation of power factor correction capacitors on large inductive electrical devices and installation of steam meters on physical plant steam lines. Member of Local 39, International Union of Operating Engineers.

Manufacturing Engineer: American Precision Industries, Buffalo, NY, October, 1977 to October, 1979.

Responsible for reorganizing the manufacturing procedures regarding production of shell and tube heat exchangers. Designed customized automatic assembly, welding, and testing equipment. Designed a large paint spray booth. Prepared economic studies justifying new equipment purchases. Safety Director.

Project Engineer: Arcata Graphics, Buffalo, N.Y. June, 1976 to October, 1977.

Responsible for the design and installation of a bulk ink storage and distribution system and high speed automatic counting and marking equipment. Also coordinated material handling studies which led to the purchase and installation of new equipment.

PROFESSIONAL ORGANIZATION MEMBERSHIP

American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE)

- Chairman of SPC-145P, Standards Project Committee - Test Method for Assessing the Performance of Gas Phase Air Cleaning Equipment (1991-1992)
- Member SPC-129P, Standards Project Committee - Test Method for Ventilation Effectiveness (1986-97)
  - Member of Drafting Committee
- Member Environmental Health Committee (1992-1994, 1997-2001, 2007-2010)
  - Chairman of EHC Research Subcommittee
  - Member of Man Made Mineral Fiber Position Paper Subcommittee
  - Member of the IAQ Position Paper Committee
  - Member of the Legionella Position Paper Committee
  - Member of the Limiting Indoor Mold and Dampness in Buildings Position Paper Committee
- Member SSPC-62, Standing Standards Project Committee - Ventilation for Acceptable Indoor Air Quality (1992 to 2000)
  - Chairman of Source Control and Air Cleaning Subcommittee
- Chairman of TC-4.10, Indoor Environmental Modeling (1988-92)
  - Member of Research Subcommittee
- Chairman of TC-2.3, Gaseous Air Contaminants and Control Equipment (1989-92)
  - Member of Research Subcommittee

American Society for Testing and Materials (ASTM)

- D-22 Sampling and Analysis of Atmospheres
  - Member of Indoor Air Quality Subcommittee
- E-06 Performance of Building Constructions

American Board of Industrial Hygiene (ABIH)

American Conference of Governmental Industrial Hygienists (ACGIH)

- Bioaerosols Committee (2007-2013)

American Industrial Hygiene Association (AIHA)

Cal-OSHA Indoor Air Quality Advisory Committee

International Society of Indoor Air Quality and Climate (ISIAQ)

- Co-Chairman of Task Force on HVAC Hygiene

U. S. Green Building Council (USGBC)
- Member of the IEQ Technical Advisory Group (2007-2009)
- Member of the IAQ Performance Testing Work Group (2010-2012)

Western Construction Consultants (WESTCON)

PROFESSIONAL CREDENTIALS

Licensed Professional Engineer - Mechanical Engineering

Certified Industrial Hygienist - American Board of Industrial Hygienists

SCIENTIFIC MEETINGS AND SYMPOSIA

Biological Contamination, Diagnosis, and Mitigation, Indoor Air'90, Toronto, Canada, August, 1990.

Models for Predicting Air Quality, Indoor Air'90, Toronto, Canada, August, 1990.

Microbes in Building Materials and Systems, Indoor Air '93, Helsinki, Finland, July, 1993.

Microorganisms in Indoor Air Assessment and Evaluation of Health Effects and Probable Causes, Walnut Creek, CA, February 27, 1997.

Controlling Microbial Moisture Problems in Buildings, Walnut Creek, CA, February 27, 1997.

Scientific Advisory Committee, Roomvent 98, 6th International Conference on Air Distribution in Rooms, KTH, Stockholm, Sweden, June 14-17, 1998.

Moisture and Mould, Indoor Air '99, Edinburgh, Scotland, August, 1999.

Ventilation Modeling and Simulation, Indoor Air '99, Edinburgh, Scotland, August, 1999.

Microbial Growth in Materials, Healthy Buildings 2000, Espoo, Finland, August, 2000.

Co-Chair, Bioaerosols X- Exposures in Residences, Indoor Air 2002, Monterey, CA, July 2002.

Healthy Indoor Environments, Anaheim, CA, April 2003.

Chair, Environmental Tobacco Smoke in Multi-Family Homes, Indoor Air 2008, Copenhagen, Denmark, July 2008.

Co-Chair, ISIAQ Task Force Workshop; HVAC Hygiene, Indoor Air 2002, Monterey, CA, July 2002.

Chair, ETS in Multi-Family Housing: Exposures, Controls, and Legalities Forum, Healthy Buildings 2009, Syracuse, CA, September 14, 2009.

Chair, Energy Conservation and IAQ in Residences Workshop, Indoor Air 2011, Austin, TX, June 6, 2011.

Chair, Electronic Cigarettes: Chemical Emissions and Exposures Colloquium, Indoor Air 2016, Ghent, Belgium, July 4, 2016.

SPECIAL CONSULTATION

Provide consultation to the American Home Appliance Manufacturers on the development of a standard for testing portable air cleaners, AHAM Standard AC-1.

Served as an expert witness and special consultant for the U.S. Federal Trade Commission regarding the performance claims found in advertisements of portable air cleaners and residential furnace filters.

Conducted a forensic investigation for a San Mateo, CA pro se defendant, regarding an alleged homicide where the victim was kidnapped in a steamer trunk. Determined the air exchange rate in the steamer trunk and how long the person could survive.

Conducted *in situ* measurement of human exposure to toluene fumes released during nailpolish application for a plaintiffs attorney pursuing a California Proposition 65 product labeling case. June, 1993.

Conducted a forensic *in situ* investigation for the Butte County, CA Sheriff's Department of the emissions of a portable heater used in the bedroom of two twin one year old girls who suffered simultaneous crib death.

Consult with OSHA on the 1995 proposed new regulation regarding indoor air quality and environmental tobacco smoke.

Consult with EPA on the proposed Building Alliance program and with OSHA on the proposed new OSHA IAQ regulation.

Johnson Controls Audit/Certification Expert Review; Milwaukee, WI. May 28-29, 1997.

Winner of the nationally published 1999 Request for Proposals by the State of Washington to conduct a comprehensive indoor air quality investigation of the Washington State Department of Ecology building in Lacey, WA.

Selected by the State of California Attorney General's Office in August, 2000 to conduct a comprehensive indoor air quality investigation of the Tulare County Court House.

Lawrence Berkeley Laboratory IAQ Experts Workshop: "Cause and Prevention of Sick Building Problems in Offices: The Experience of Indoor Environmental Quality Investigators", Berkeley, California, May 26-27, 2004.

Provide consultation and chemical emission rate testing to the State of California Attorney General's Office in 2013-2015 regarding the chemical emissions from e-cigarettes.

PEER-REVIEWED PUBLICATIONS :

F.J.Offermann, C.D.Hollowell, and G.D.Roseme, "Low-Infiltration Housing in Rochester, New York: A Study of Air Exchange Rates and Indoor Air Quality," *Environment International*, *8*, pp. 435-445, 1982.

W.W.Nazaroff, F.J.Offermann, and A.W.Robb, "Automated System for Measuring Air Exchange Rate and Radon Concentration in Houses," *Health Physics*, *45*, pp. 525-537, 1983.

F.J.Offermann, W.J.Fisk, D.T.Grimsrud, B.Pedersen, and K.L.Revzan, "Ventilation Efficiencies of Wall- or Window-Mounted Residential Air-to-Air Heat Exchangers," *ASHRAE Annual Transactions*, *89-2B*, pp 507-527, 1983.

W.J.Fisk, K.M.Archer, R.E Chant, D. Hekmat, F.J.Offermann, and B.Pedersen, "Onset of Freezing in Residential Air-to-Air Heat Exchangers," *ASHRAE Annual Transactions*, *91-1B*, 1984.

W.J.Fisk, K.M.Archer, R.E Chant, D. Hekmat, F.J.Offermann, and B.Pedersen, "Performance of Residential Air-to-Air Heat Exchangers During Operation with Freezing and Periodic Defrosts," *ASHRAE Annual Transactions*, *91-1B*, 1984.

F.J.Offermann, R.G.Sextro, W.J.Fisk, D.T.Grimsrud, W.W.Nazaroff, A.V.Nero, and K.L.Revzan, "Control of Respirable Particles with Portable Air Cleaners," *Atmospheric Environment*, Vol. 19, pp.1761-1771, 1985.

R.G.Sextro, F.J.Offermann, W.W.Nazaroff, A.V.Nero, K.L.Revzan, and J.Yater, "Evaluation of Indoor Control Devices and Their Effects on Radon Progeny Concentrations," *Atmospheric Environment*, *12*, pp. 429-438, 1986.

W.J. Fisk, R.K.Spencer, F.J.Offermann, R.K.Spencer, B.Pedersen, R.Sextro, "Indoor Air Quality Control Techniques," *Noyes Data Corporation*, Park Ridge, New Jersey, (1987).

F.J.Offermann, "Ventilation Effectiveness and ADPI Measurements of a Forced Air Heating System," *ASHRAE Transactions* , Volume 94, Part 1, pp 694-704, 1988.

F.J.Offermann and D. Int-Hout "Ventilation Effectiveness Measurements of Three Supply/Return Air Configurations," *Environment International* , Volume 15, pp 585-592 1989.

F.J. Offermann, S.A. Loiselle, M.C. Quinlan, and M.S. Rogers, "A Study of Diesel Fume Entrainment in an Office Building," *IAQ '89*, The Human Equation: Health and Comfort, pp 179-183, ASHRAE, Atlanta, GA, 1989.

R.G.Sextro and F.J.Offermann, "Reduction of Residential Indoor Particle and Radon Progeny Concentrations with Ducted Air Cleaning Systems," submitted to *Indoor Air*, 1990.

S.A.Loiselle, A.T.Hodgson, and F.J.Offermann, "Development of An Indoor Air Sampler for Polycyclic Aromatic Compounds", *Indoor Air* , Vol 2, pp 191-210, 1991.

F.J.Offermann, S.A.Loiselle, A.T.Hodgson, L.A. Gundel, and J.M. Daisey, "A Pilot Study to Measure Indoor Concentrations and Emission Rates of Polycyclic Aromatic Compounds", *Indoor Air* , Vol 4, pp 497-512, 1991.

F.J. Offermann, S. A. Loiselle, R.G. Sextro, "Performance Comparisons of Six Different Air Cleaners Installed in a Residential Forced Air Ventilation System," *IAQ'91*, Healthy Buildings, pp 342-350, ASHRAE, Atlanta, GA (1991).

F.J. Offermann, J. Daisey, A. Hodgson, L. Gundell, and S. Loiselle, "Indoor Concentrations and Emission Rates of Polycyclic Aromatic Compounds", *Indoor Air,* Vol 4, pp 497-512 (1992).

F.J. Offermann, S. A. Loiselle, R.G. Sextro, "Performance of Air Cleaners Installed in a Residential Forced Air System," *ASHRAE Journal*, pp 51-57, July, 1992.

F.J. Offermann and S. A. Loiselle, "Performance of an Air-Cleaning System in an Archival Book Storage Facility," *IAQ'92*, ASHRAE, Atlanta, GA, 1992.

S.B. Hayward, K.S. Liu, L.E. Alevantis, K. Shah, S. Loiselle, F.J. Offermann, Y.L. Chang, L. Webber, “Effectiveness of Ventilation and Other Controls in Reducing Exposure to ETS in Office Buildings,” Indoor Air ’93, Helsinki, Finland, July 4-8, 1993.

F.J. Offermann, S. A. Loiselle, G. Ander, H. Lau, "Indoor Contaminant Emission Rates Before and After a Building Bake-out," *IAQ'93*, Operating and Maintaining Buildings for Health, Comfort, and Productivity, pp 157-163, ASHRAE, Atlanta, GA, 1993.

L.E. Alevantis, Hayward, S.B., Shah, S.B., Loiselle, S., and Offermann, F.J. "Tracer Gas Techniques for Determination of the Effectiveness of Pollutant Removal From Local Sources," *IAQ '93*, Operating and Maintaining Buildings for Health, Comfort, and Productivity, pp 119-129, ASHRAE, Atlanta, GA, 1993.

L.E. Alevantis, Liu, L.E., Hayward, S.B., Offermann, F.J., Shah, S.B., Leiserson, K. Tsao, E., and Huang, Y., "Effectiveness of Ventilation in 23 Designated Smoking Areas in California Buildings," *IAQ '94*, Engineering Indoor Environments, pp 167-181, ASHRAE, Atlanta, GA, 1994.

L.E. Alevantis, Offermann, F.J., Loiselle, S., and Macher, J.M., "Pressure and Ventilation Requirements of Hospital Isolation Rooms for Tuberculosis (TB) Patients: Existing Guidelines in the United States and a Method for Measuring Room Leakage", Ventilation and Indoor air quality in Hospitals, M. Maroni, editor, Kluwer Academic publishers, Netherlands, 1996.

F.J. Offermann, M. A. Waz, A.T. Hodgson, and H.M. Ammann, "Chemical Emissions from a Hospital Operating Room Air Filter," *IAQ'96*, Paths to Better Building Environments, pp 95-99, ASHRAE, Atlanta, GA, 1996.

F.J. Offermann, "Professional Malpractice and the Sick Building Investigator," *IAQ'96*, Paths to Better Building Environments, pp 132-136, ASHRAE, Atlanta, GA, 1996.

F.J. Offermann, "Standard Method of Measuring Air Change Effectiveness," *Indoor Air,* Vol 1, pp.206-211, 1999.

F. J. Offermann, A. T. Hodgson, and J. P. Robertson, "Contaminant Emission Rates from PVC Backed Carpet Tiles on Damp Concrete", Healthy Buildings 2000, Espoo, Finland, August 2000.

K.S. Liu, L.E. Alevantis, and F.J. Offermann, "A Survey of Environmental Tobacco Smoke Controls in California Office Buildings", *Indoor Air*, Vol 11, pp. 26-34, 2001.

F.J. Offermann, R. Colfer, P. Radzinski, and J. Robertson, "Exposure to Environmental Tobacco Smoke in an Automobile", Indoor Air 2002, Monterey, California, July 2002.

F. J. Offermann, J.P. Robertson, and T. Webster, "The Impact of Tracer Gas Mixing on Airflow Rate Measurements in Large Commercial Fan Systems", Indoor Air 2002, Monterey, California, July 2002.

M. J. Mendell, T. Brennan, L. Hathon, J.D. Odom, F.J.Offermann, B.H. Turk, K.M. Wallingford, R.C. Diamond, W.J. Fisk, "Causes and prevention of Symptom Complaints

in Office Buildings: Distilling the Experience of Indoor Environmental Investigators", submitted to Indoor Air 2005, Beijing, China, September 4-9, 2005.

F.J. Offermann, "Ventilation and IAQ in New Homes With and Without Mechanical Outdoor Air Systems", Healthy Buildings 2009, Syracuse, CA, September 14, 2009.

F.J. Offermann, "ASHRAE 62.2 Intermittent Residential Ventilation: What's It Good For, Intermittently Poor IAQ", IAQVEC 2010, Syracuse, CA, April 21, 2010.

F.J. Offermann and A.T. Hodgson, "Emission Rates of Volatile Organic Compounds in New Homes", Indoor Air 2011, Austin, TX, June, 2011.

P. Jenkins, R. Johnson, T. Phillips, and F. Offermann, "Chemical Concentrations in New California Homes and Garages", Indoor Air 2011, Austin, TX, June, 2011.

W. J. Mills, B. J. Grigg, F. J. Offermann, B. E. Gustin, and N. E. Spingarm, "Toluene and Methyl Ethyl Ketone Exposure from a Commercially Available Contact Adhesive", Journal of Occupational and Environmental Hygiene, 9:D95-D102 May, 2012.

F. J. Offermann, R. Maddalena, J. C. Offermann, B. C. Singer, and H, Wilhelm, "The Impact of Ventilation on the Emission Rates of Volatile Organic Compounds in Residences", HB 2012, Brisbane, AU, July, 2012.

F. J. Offermann, A. T. Hodgson, P. L. Jenkins, R. D. Johnson, and T. J. Phillips, "Attached Garages as a Source of Volatile Organic Compounds in New Homes", HB 2012, Brisbane, CA, July, 2012.

R. Maddalena, N. Li, F. Offermann, and B. Singer, "Maximizing Information from Residential Measurements of Volatile Organic Compounds", HB 2012, Brisbane, AU, July, 2012.

W. Chen, A. Persily, A. Hodgson, F. Offermann, D. Poppendieck, and K. Kumagai, "Area-Specific Airflow Rates for Evaluating the Impacts of VOC emissions in U.S. Single-Family Homes", Building and Environment, Vol. 71, 204-211, February, 2014.

F. J. Offermann, A. Eagan A. C. Offermann, and L. J. Radonovich, "Infectious Disease Aerosol Exposures With and Without Surge Control Ventilation System Modifications", Indoor Air 2014, Hong Kong, July, 2014.

F. J. Offermann, "Chemical Emissions from E-Cigarettes: Direct and Indirect Passive Exposures", Building and Environment, Vol. 93, Part 1, 101-105, November, 2015.

F. J. Offermann, "Formaldehyde Emission Rates From Lumber Liquidators Laminate Flooring Manufactured in China", Indoor Air 2016, Belgium, Ghent, July, 2016.

F. J. Offermann, "Formaldehyde and Acetaldehyde Emission Rates for E-Cigarettes", Indoor Air 2016, Belgium, Ghent, July, 2016.

OTHER REPORTS:

W.J.Fisk, P.G.Cleary, and F.J.Offermann, "Energy Saving Ventilation with Residential Heat Exchangers," a Lawrence Berkeley Laboratory brochure distributed by the Bonneville Power Administration, 1981.

F.J.Offermann, J.R.Girman, and C.D.Hollowell, "Midway House Tightening Project: A Study of Indoor Air Quality," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-12777, 1981.

F.J.Offermann, J.B.Dickinson, W.J.Fisk, D.T.Grimsrud, C.D.Hollowell, D.L.Krinkle, and G.D.Roseme, "Residential Air-Leakage and Indoor Air Quality in Rochester, New York," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-13100, 1982.

F.J.Offermann, W.J.Fisk, B.Pedersen, and K.L.Revzan, Residential Air-to-Air Heat Exchangers: A Study of the Ventilation Efficiencies of Wall- or Window- Mounted Units," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-14358, 1982.

F.J.Offermann, W.J.Fisk, W.W.Nazaroff, and R.G.Sextro, "A Review of Portable Air Cleaners for Controlling Indoor Concentrations of Particulates and Radon Progeny," An interim report for the Bonneville Power Administration, 1983.

W.J.Fisk, K.M.Archer, R.E.Chant, D.Hekmat, F.J.Offermann, and B.S. Pedersen, "Freezing in Residential Air-to-Air Heat Exchangers: An Experimental Study," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-16783, 1983.

R.G.Sextro, W.W.Nazaroff, F.J.Offermann, and K.L.Revzan, "Measurements of Indoor Aerosol Properties and Their Effect on Radon Progeny," Proceedings of the American Association of Aerosol Research Annual Meeting, April, 1983.

F.J.Offermann, R.G.Sextro, W.J.Fisk, W.W. Nazaroff, A.V.Nero, K.L.Revzan, and J.Yater, "Control of Respirable Particles and Radon Progeny with Portable Air Cleaners," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-16659, 1984.

W.J.Fisk, R.K.Spencer, D.T.Grimsrud, F.J.Offermann, B.Pedersen, and R.G.Sextro, "Indoor Air Quality Control Techniques: A Critical Review," Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-16493, 1984.

F.J.Offermann, J.R.Girman, and R.G.Sextro, "Controlling Indoor Air Pollution from Tobacco Smoke: Models and Measurements,", Indoor Air, Proceedings of the 3rd International Conference on Indoor Air Quality and Climate, Vol 1, pp 257-264, Swedish Council for Building Research, Stockholm (1984), Lawrence Berkeley Laboratory, Berkeley, CA, Report LBL-17603, 1984.

R.Otto, J.Girman, F.Offermann, and R.Sextro,"A New Method for the Collection and Comparison of Respirable Particles in the Indoor Environment," Lawrence Berkeley Laboratory, Berkeley, CA, Special Director Fund's Study, 1984.

A.T.Hodgson and F.J.Offermann, "Examination of a Sick Office Building," Lawrence Berkeley Laboratory, Berkeley, CA, an informal field study, 1984.

R.G.Sextro, F.J.Offermann, W.W.Nazaroff, and A.V.Nero, "Effects of Aerosol Concentrations on Radon Progeny," Aerosols, Science, & Technology, and Industrial Applications of Airborne Particles, editors B.Y.H.Liu, D.Y.H.Pui, and H.J.Fissan, p525, Elsevier, 1984.

K.Sexton, S.Hayward, F.Offermann, R.Sextro, and L.Weber, "Characterization of Particulate and Organic Emissions from Major Indoor Sources, Proceedings of the Third International Conference on Indoor Air Quality and Climate, Stockholm, Sweden, August 20-24, 1984.

F.J.Offermann, "Tracer Gas Measurements of Laboratory Fume Entrainment at a Semi-Conductor Manufacturing Plant," an Indoor Environmental Engineering R&D Report, 1986.

F.J.Offermann, "Tracer Gas Measurements of Ventilation Rates in a Large Office Building," an Indoor Environmental Engineering R&D Report, 1986.

F.J.Offermann, "Measurements of Volatile Organic Compounds in a New Large Office Building with Adhesive Fastened Carpeting," an Indoor Environmental Engineering R&D Report, 1986.

F.J.Offermann, "Designing and Operating Healthy Buildings", an Indoor Environmental Engineering R&D Report, 1986.

F.J.Offermann, "Measurements and Mitigation of Indoor Spray-Applicated Pesticides", an Indoor Environmental Engineering R&D Report, 1988.

F.J.Offermann and S. Loiselle, "Measurements and Mitigation of Indoor Mold Contamination in a Residence", an Indoor Environmental Engineering R&D Report, 1989.

F.J.Offermann and S. Loiselle, "Performance Measurements of an Air Cleaning System in a Large Archival Library Storage Facility", an Indoor Environmental Engineering R&D Report, 1989.

F.J. Offermann, J.M. Daisey, L.A. Gundel, and A.T. Hodgson, S. A. Loiselle, "Sampling, Analysis, and Data Validation of Indoor Concentrations of Polycyclic Aromatic Hydrocarbons", Final Report, Contract No. A732-106, California Air Resources Board, March, 1990.

L.A. Gundel, J.M. Daisey, and F.J. Offermann, "A Sampling and Analytical Method for Gas Phase Polycyclic Aromatic Hydrocarbons", Proceedings of the 5th International Conference on Indoor Air Quality and Climate, Indoor Air '90, July 29-August 1990.

A.T. Hodgson, J.M. Daisey, and F.J. Offermann "Development of an Indoor Sampling and Analytical Method for Particulate Polycyclic Aromatic Hydrocarbons", Proceedings of the 5th International Conference on Indoor Air Quality and Climate, Indoor Air '90, July 29-August, 1990.

F.J. Offermann, J.O. Sateri, "Tracer Gas Measurements in Large Multi-Room Buildings", Indoor Air '93, Helsinki, Finland, July 4-8, 1993.

F.J.Offermann, M. T. O'Flaherty, and M. A. Waz "Validation of ASHRAE 129 - Standard Method of Measuring Air Change Effectiveness", Final Report of ASHRAE Research Project 891, December 8, 1997.

S.E. Guffey, F.J. Offermann et. al., "Proceedings of the Workshop on Ventilation Engineering Controls for Environmental Tobacco smoke in the Hospitality Industry", U.S. Department of Labor Occupational Safety and Health Administration and ACGIH, 1998.

F.J. Offermann, R.J. Fiskum, D. Kosar, and D. Mudaari, "A Practical Guide to Ventilation Practices & Systems for Existing Buildings", *Heating/Piping/Air Conditioning Engineering* supplement to April/May 1999 issue.

F.J. Offermann, P. Pasanen, "Workshop 18: Criteria for Cleaning of Air Handling Systems", Healthy Buildings 2000, Espoo, Finland, August 2000.

F.J. Offermann, Session Summaries: Building Investigations, and Design & Construction, Healthy Buildings 2000, Espoo, Finland, August 2000.

F.J. Offermann, "The IAQ Top 10", Engineered Systems, November, 2008.

L. Kincaid and F.J. Offermann, "Unintended Consequences: Formaldehyde Exposures in Green Homes, AIHA Synergist, February, 2010.

F.J. Offermann, " IAQ in Air Tight Homes", ASHRAE Journal, November, 2010.

F.J. Offermann, "The Hazards of E-Cigarettes", ASHRAE Journal, June, 2014.

PRESENTATIONS :

"Low-Infiltration Housing in Rochester, New York: A Study of Air Exchange Rates and Indoor Air Quality," Presented at the International Symposium on Indoor Air Pollution, Health and Energy Conservation, Amherst, MA, October 13-16,1981.

"Ventilation Efficiencies of Wall- or Window-Mounted Residential Air-to-Air Heat Exchangers," Presented at the American Society of Heating, Refrigeration, and Air Conditioning Engineers Summer Meeting, Washington, DC, June, 1983.

"Controlling Indoor Air Pollution from Tobacco Smoke: Models and Measurements," Presented at the Third International Conference on Indoor Air Quality and Climate, Stockholm, Sweden, August 20-24, 1984.

"Indoor Air Pollution: An Emerging Environmental Problem", Presented to the Association of Environmental Professionals, Bar Area/Coastal Region 1, Berkeley, CA, May 29, 1986.

"Ventilation Measurement Techniques," Presented at the Workshop on Sampling and Analytical Techniques, Georgia Institute of Technology, Atlanta, Georgia, September 26, 1986 and September 25, 1987.

"Buildings That Make You Sick: Indoor Air Pollution", Presented to the Sacramento Association of Professional Energy Managers, Sacramento, CA, November 18, 1986.

"Ventilation Effectiveness and Indoor Air Quality", Presented to the American Society of Heating, Refrigeration, and Air Conditioning Engineers Northern Nevada Chapter, Reno, NV, February 18, 1987, Golden Gate Chapter, San Francisco, CA, October 1, 1987, and the San Jose Chapter, San Jose, CA, June 9, 1987.

"Tracer Gas Techniques for Studying Ventilation," Presented at the Indoor Air Quality Symposium, Georgia Tech Research Institute, Atlanta, GA, September 22-24, 1987.

"Indoor Air Quality Control: What Works, What Doesn't," Presented to the Sacramento Association of Professional Energy Managers, Sacramento, CA, November 17, 1987.

"Ventilation Effectiveness and ADPI Measurements of a Forced Air Heating System," Presented at the American Society of Heating, Refrigeration, and Air Conditioning Engineers Winter Meeting, Dallas, Texas, January 31, 1988.

"Indoor Air Quality, Ventilation, and Energy in Commercial Buildings", Presented at the Building Owners &Managers Association of Sacramento, Sacramento, CA, July 21, 1988.

"Controlling Indoor Air Quality: The New ASHRAE Ventilation Standards and How to Evaluate Indoor Air Quality", Presented at a conference "Improving Energy Efficiency and Indoor Air Quality in Commercial Buildings," National Energy Management Institute, Reno, Nevada, November 4, 1988.

"A Study of Diesel Fume Entrainment Into an Office Building," Presented at Indoor Air '89: The Human Equation: Health and Comfort, American Society of Heating, Refrigeration, and Air Conditioning Engineers, San Diego, CA, April 17-20, 1989.

"Indoor Air Quality in Commercial Office Buildings," Presented at the Renewable Energy Technologies Symposium and International Exposition, Santa Clara, CA June 20, 1989.

"Building Ventilation and Indoor Air Quality", Presented to the San Joaquin Chapter of the American Society of Heating, Refrigeration, and Air Conditioning Engineers, September 7, 1989.

"How to Meet New Ventilation Standards: Indoor Air Quality and Energy Efficiency," a workshop presented by the Association of Energy Engineers; Chicago, IL, March 20-21, 1989; Atlanta, GA, May 25-26, 1989; San Francisco, CA, October 19-20, 1989; Orlando, FL, December 11-12, 1989; Houston, TX, January 29-30, 1990; Washington D.C., February 26-27, 1990; Anchorage, Alaska, March 23, 1990; Las Vegas, NV, April 23-24, 1990; Atlantic City, NJ, September 27-28, 1991; Anaheim, CA, November 19-20, 1991; Orlando, FL, February 28 - March 1, 1991; Washington, DC, March 20-21, 1991; Chicago, IL, May 16-17, 1991; Lake Tahoe, NV, August 15-16, 1991; Atlantic City, NJ, November 18-19, 1991; San Jose, CA, March 23-24, 1992.

"Indoor Air Quality," a seminar presented by the Anchorage, Alaska Chapter of the American Society of Heating, Refrigeration, and Air Conditioning Engineers, March 23, 1990.

"Ventilation and Indoor Air Quality", Presented at the 1990 HVAC & Building Systems Congress, Santa, Clara, CA, March 29, 1990.

"Ventilation Standards for Office Buildings", Presented to the South Bay Property Managers Association, Santa Clara, May 9, 1990.

"Indoor Air Quality", Presented at the Responsive Energy Technologies Symposium & International Exposition (RETSIE), Santa Clara, CA, June 20, 1990.

"Indoor Air Quality - Management and Control Strategies", Presented at the Association of Energy Engineers, San Francisco Bay Area Chapter Meeting, Berkeley, CA, September 25, 1990.

"Diagnosing Indoor Air Contaminant and Odor Problems", Presented at the ASHRAE Annual Meeting, New York City, NY, January 23, 1991.

"Diagnosing and Treating the Sick Building Syndrome", Presented at the Energy 2001, Oklahoma, OK, March 19, 1991.

"Diagnosing and Mitigating Indoor Air Quality Problems" a workshop presented by the Association of Energy Engineers, Chicago, IL, October 29-30, 1990; New York, NY, January 24-25, 1991; Anaheim, April 25-26, 1991; Boston, MA, June 10-11, 1991; Atlanta, GA, October 24-25, 1991; Chicago, IL, October 3-4, 1991; Las Vegas, NV, December 16-17, 1991; Anaheim, CA, January 30-31, 1992; Atlanta, GA, March 5-6, 1992; Washington, DC, May 7-8, 1992; Chicago, IL, August 19-20, 1992; Las Vegas,

NV, October 1-2, 1992; New York City, NY, October 26-27, 1992, Las Vegas, NV, March 18-19, 1993; Lake Tahoe, CA, July 14-15, 1994; Las Vegas, NV, April 3-4, 1995; Lake Tahoe, CA, July 11-12, 1996; Miami, Fl, December 9-10, 1996.

"Sick Building Syndrome and the Ventilation Engineer", Presented to the San Jose Engineers Club, May, 21, 1991.

"Duct Cleaning: Who Needs It ? How Is It Done ? What Are The Costs ?" What Are the Risks ?, Moderator of Forum at the ASHRAE Annual Meeting, Indianapolis ID, June 23, 1991.

"Operating Healthy Buildings", Association of Plant Engineers, Oakland, CA, November 14, 1991.

"Duct Cleaning Perspectives", Moderator of Seminar at the ASHRAE Semi-Annual Meeting, Indianapolis, IN, June 24, 1991.

"Duct Cleaning: The Role of the Environmental Hygienist," ASHRAE Annual Meeting, Anaheim, CA, January 29, 1992.

"Emerging IAQ Issues", Fifth National Conference on Indoor Air Pollution, University of Tulsa, Tulsa, OK, April 13-14, 1992.

"International Symposium on Room Air Convection and Ventilation Effectiveness", Member of Scientific Advisory Board, University of Tokyo, July 22-24, 1992.

"Guidelines for Contaminant Control During Construction and Renovation Projects in Office Buildings," Seminar paper at the ASHRAE Annual Meeting, Chicago, IL, January 26, 1993.

"Outside Air Economizers: IAQ Friend or Foe", Moderator of Forum at the ASHRAE Annual Meeting, Chicago, IL, January 26, 1993.

"Orientation to Indoor Air Quality," an EPA two and one half day comprehensive indoor air quality introductory workshop for public officials and building property managers; Sacramento, September 28-30, 1992; San Francisco, February 23-24, 1993; Los Angeles, March 16-18, 1993; Burbank, June 23, 1993; Hawaii, August 24-25, 1993; Las Vegas, August 30, 1993; San Diego, September 13-14, 1993; Phoenix, October 18-19, 1993; Reno, November 14-16, 1995; Fullerton, December 3-4, 1996; Fresno, May 13-14, 1997.

"Building Air Quality: A Guide for Building Owners and Facility Managers," an EPA one half day indoor air quality introductory workshop for building owners and facility managers. Presented throughout Region IX 1993-1995.

“Techniques for Airborne Disease Control”, EPRI Healthcare Initiative Symposium; San Francisco, CA; June 7, 1994.

“Diagnosing and Mitigating Indoor Air Quality Problems”, CIHC Conference; San Francisco, September 29, 1994.

”Indoor Air Quality: Tools for Schools,” an EPA one day air quality management workshop for school officials, teachers, and maintenance personnel; San Francisco, October 18-20, 1994; Cerritos, December 5, 1996; Fresno, February 26, 1997; San Jose, March 27, 1997; Riverside, March 5, 1997; San Diego, March 6, 1997; Fullerton, November 13, 1997; Santa Rosa, February 1998; Cerritos, February 26, 1998; Santa Rosa, March 2, 1998.

ASHRAE 62 Standard “Ventilation for Acceptable IAQ”, ASCR Convention; San Francisco, CA, March 16, 1995.

“New Developments in Indoor Air Quality: Protocol for Diagnosing IAQ Problems”, AIHA-NC; March 25, 1995.

"Experimental Validation of ASHRAE SPC 129, Standard Method of Measuring Air Change Effectiveness", 16th AIVC Conference, Palm Springs, USA, September 19-22, 1995.

“Diagnostic Protocols for Building IAQ Assessment”, American Society of Safety Engineers Seminar: ‘Indoor Air Quality – The Next Door’; San Jose Chapter, September 27, 1995; Oakland Chapter, 9, 1997.

“Diagnostic Protocols for Building IAQ Assessment”, Local 39; Oakland, CA, October 3, 1995.

“Diagnostic Protocols for Solving IAQ Problems”, CSU-PPD Conference; October 24, 1995.

“Demonstrating Compliance with ASHRAE 62-1989 Ventilation Requirements”, AIHA; October 25, 1995.

“IAQ Diagnostics: Hands on Assessment of Building Ventilation and Pollutant Transport”, EPA Region IX; Phoenix, AZ, March 12, 1996; San Francisco, CA, April 9, 1996; Burbank, CA, April 12, 1996.

“Experimental Validation of ASHRAE 129P: Standard Method of Measuring Air Change Effectiveness”, Room Vent ‘96 / International Symposium on Room Air Convection and Ventilation Effectiveness"; Yokohama, Japan, July 16-19, 1996.

“IAQ Diagnostic Methodologies and RFP Development”, CCEHSA 1996 Annual Conference, Humboldt State University, Arcata, CA, August 2, 1996.

“The Practical Side of Indoor Air Quality Assessments”, California Industrial Hygiene Conference ‘96, San Diego, CA, September 2, 1996.

"ASHRAE Standard 62: Improving Indoor Environments", Pacific Gas and Electric Energy Center, San Francisco, CA, October 29, 1996.

"Operating and Maintaining Healthy Buildings", April 3-4, 1996, San Jose, CA; July 30, 1997, Monterey, CA.

"IAQ Primer", Local 39, April 16, 1997; Amdahl Corporation, June 9, 1997; State Compensation Insurance Fund's Safety & Health Services Department, November 21, 1996.

"Tracer Gas Techniques for Measuring Building Air Flow Rates", ASHRAE, Philadelphia, PA, January 26, 1997.

"How to Diagnose and Mitigate Indoor Air Quality Problems"; Women in Waste; March 19, 1997.

"Environmental Engineer: What Is It?", Monte Vista High School Career Day; April 10, 1997.

"Indoor Environment Controls: What's Hot and What's Not", Shaklee Corporation; San Francisco, CA, July 15, 1997.

"Measurement of Ventilation System Performance Parameters in the US EPA BASE Study", Healthy Buildings/IAQ'97, Washington, DC, September 29, 1997.

"Operations and Maintenance for Healthy and Comfortable Indoor Environments", PASMA; October 7, 1997.

"Designing for Healthy and Comfortable Indoor Environments", Construction Specification Institute, Santa Rosa, CA, November 6, 1997.

"Ventilation System Design for Good IAQ", University of Tulsa 10th Annual Conference, San Francisco, CA, February 25, 1998.

"The Building Shell", Tools For Building Green Conference and Trade Show, Alameda County Waste Management Authority and Recycling Board, Oakland, CA, February 28, 1998.

"Identifying Fungal Contamination Problems In Buildings", The City of Oakland Municipal Employees, Oakland, CA, March 26, 1998.

"Managing Indoor Air Quality in Schools: Staying Out of Trouble", CASBO, Sacramento, CA, April 20, 1998.

"Indoor Air Quality", CSOOC Spring Conference, Visalia, CA, April 30, 1998.

"Particulate and Gas Phase Air Filtration", ACGIH/OSHA, Ft. Mitchell, KY, June 1998.

"Building Air Quality Facts and Myths", The City of Oakland / Alameda County Safety Seminar, Oakland, CA, June 12, 1998.

"Building Engineering and Moisture", Building Contamination Workshop, University of California Berkeley, Continuing Education in Engineering and Environmental Management, San Francisco, CA, October 21-22, 1999.

"Identifying and Mitigating Mold Contamination in Buildings", Western Construction Consultants Association, Oakland, CA, March 15, 2000; AIG Construction Defect Seminar, Walnut Creek, CA, May 2, 2001; City of Oakland Public Works Agency, Oakland, CA, July 24, 2001; Executive Council of Homeowners, Alamo, CA, August 3, 2001.

"Using the EPA BASE Study for IAQ Investigation / Communication", Joint Professional Symposium 2000, American Industrial Hygiene Association, Orange County & Southern California Sections, Long Beach, October 19, 2000.

"Ventilation," Indoor Air Quality: Risk Reduction in the 21st Century Symposium, sponsored by the California Environmental Protection Agency/Air Resources Board, Sacramento, CA, May 3-4, 2000.

"Workshop 18: Criteria for Cleaning of Air Handling Systems", Healthy Buildings 2000, Espoo, Finland, August 2000.

"Closing Session Summary: 'Building Investigations' and 'Building Design & Construction', Healthy Buildings 2000, Espoo, Finland, August 2000.

"Managing Building Air Quality and Energy Efficiency, Meeting the Standard of Care", BOMA, MidAtlantic Environmental Hygiene Resource Center, Seattle, WA, May 23rd, 2000; San Antonio, TX, September 26-27, 2000.

"Diagnostics & Mitigation in Sick Buildings: When Good Buildings Go Bad," University of California Berkeley, September 18, 2001.

"Mold Contamination: Recognition and What To Do and Not Do", Redwood Empire Remodelers Association; Santa Rosa, CA, April 16, 2002.

"Investigative Tools of the IAQ Trade", Healthy Indoor Environments 2002; Austin, TX; April 22, 2002.

"Finding Hidden Mold: Case Studies in IAQ Investigations", AIHA Northern California Professionals Symposium; Oakland, CA, May 8, 2002.

"Assessing and Mitigating Fungal Contamination in Buildings", Cal/OSHA Training; Oakland, CA, February 14, 2003 and West Covina, CA, February 20-21, 2003.

"Use of External Containments During Fungal Mitigation", Invited Speaker, ACGIH Mold Remediation Symposium, Orlando, FL, November 3-5, 2003.

Building Operator Certification (BOC), 106-IAQ Training Workshops, Northwest Energy Efficiency Council; Stockton, CA, December 3, 2003; San Francisco, CA, December 9, 2003; Irvine, CA, January 13, 2004; San Diego, January 14, 2004; Irwindale, CA, January 27, 2004; Downey, CA, January 28, 2004; Santa Monica, CA, March 16, 2004; Ontario, CA, March 17, 2004; Ontario, CA, November 9, 2004, San Diego, CA, November 10, 2004; San Francisco, CA, November 17, 2004; San Jose, CA, November 18, 2004; Sacramento, CA, March 15, 2005.

"Mold Remediation: The National QUEST for Uniformity Symposium", Invited Speaker, Orlando, Florida, November 3-5, 2003.

"Mold and Moisture Control", Indoor Air Quality workshop for The Collaborative for High Performance Schools (CHPS), San Francisco, December 11, 2003.

"Advanced Perspectives In Mold Prevention & Control Symposium", Invited Speaker, Las Vegas, Nevada, November 7-9, 2004.

"Building Sciences: Understanding and Controlling Moisture in Buildings", American Industrial Hygiene Association, San Francisco, CA, February 14-16, 2005.

"Indoor Air Quality Diagnostics and Healthy Building Design", University of California Berkeley, Berkeley, CA, March 2, 2005.

"Improving IAQ = Reduced Tenant Complaints", Northern California Facilities Exposition, Santa Clara, CA, September 27, 2007.

"Defining Safe Building Air", Criteria for Safe Air and Water in Buildings, ASHRAE Winter Meeting, Chicago, IL, January 27, 2008.

"Update on USGBC LEED and Air Filtration", Invited Speaker, NAFA 2008 Convention, San Francisco, CA, September 19, 2008.

"Ventilation and Indoor air Quality in New California Homes", National Center of Healthy Housing, October 20, 2008.

"Indoor Air Quality in New Homes", California Energy and Air Quality Conference, October 29, 2008.

"Mechanical Outdoor air Ventilation Systems and IAQ in New Homes", ACI Home Performance Conference, Kansas City, MO, April 29, 2009.

"Ventilation and IAQ in New Homes with and without Mechanical Outdoor Air Systems", Healthy Buildings 2009, Syracuse, CA, September 14, 2009.

"Ten Ways to Improve Your Air Quality", Northern California Facilities Exposition, Santa Clara, CA, September 30, 2009.

"New Developments in Ventilation and Indoor Air Quality in Residential Buildings", Westcon meeting, Alameda, CA, March 17, 2010.

"Intermittent Residential Mechanical Outdoor Air Ventilation Systems and IAQ", ASHRAE SSPC 62.2 Meeting, Austin, TX, April 19, 2010.

"Measured IAQ in Homes", ACI Home Performance Conference, Austin, TX, April 21, 2010.

"Respiration: IEQ and Ventilation", AIHce 2010, How IH Can LEED in Green buildings, Denver, CO, May 23, 2010.

"IAQ Considerations for Net Zero Energy Buildings (NZEB)", Northern California Facilities Exposition, Santa Clara, CA, September 22, 2010.

"Energy Conservation and Health in Buildings", Berkeley High SchoolGreen Career Week, Berkeley, CA, April 12, 2011.

"What Pollutants are Really There ?", ACI Home Performance Conference, San Francisco, CA, March 30, 2011.

"Energy Conservation and Health in Residences Workshop", Indoor Air 2011, Austin, TX, June 6, 2011.

"Assessing IAQ and Improving Health in Residences", US EPA Weatherization Plus Health, September 7, 2011.

"Ventilation: What a Long Strange Trip It's Been", Westcon, May 21, 2014.

"Chemical Emissions from E-Cigarettes: Direct and Indirect Passive Exposures", Indoor Air 2014, Hong Kong, July, 2014.

"Infectious Disease Aerosol Exposures With and Without Surge Control Ventilation System Modifications", Indoor Air 2014, Hong Kong, July, 2014.

"Chemical Emissions from E-Cigarettes", IMF Health and Welfare Fair, Washington, DC, February 18, 2015.

"Chemical Emissions and Health Hazards Associated with E-Cigarettes", Roswell Park Cancer Institute, Buffalo, NY, August 15, 2014.

"Formaldehyde Indoor Concentrations, Material Emission Rates, and the CARB ATCM", Harris Martin's Lumber Liquidators Flooring Litigation Conference, WQ Minneapolis Hotel, May 27, 2015.

"Chemical Emissions from E-Cigarettes: Direct and Indirect Passive Exposure", FDA Public Workshop: Electronic Cigarettes and the Public Health, Hyattsville, MD June 2, 2015.

"Creating Healthy Homes, Schools, and Workplaces", Chautauqua Institution, Athenaeum Hotel, August 24, 2015.

"Diagnosing IAQ Problems and Designing Healthy Buildings", University of California Berkeley, Berkeley, CA, October 6, 2015.

"Diagnosing Ventilation and IAQ Problems in Commercial Buildings", BEST Center Annual Institute, Lawrence Berkeley National Laboratory, January 6, 2016.

"A Review of Studies of Ventilation and Indoor Air Quality in New Homes and Impacts of Environmental Factors on Formaldehyde Emission Rates From Composite Wood Products", AIHce2016, May, 21-26, 2016.

"Admissibility of Scientific Testimony", Science in the Court, Proposition 65 Clearinghouse Annual Conference, Oakland, CA, September 15, 2016.

"Indoor Air Quality and Ventilation", ASHRAE Redwood Empire, Napa, CA, December 1, 2016.

Exhibit C

WILSON IHRIG
ACOUSTICS, NOISE & VIBRATION

CALIFORNIA
WASHINGTON
NEW YORK

WI #24-002.07

April 8th, 2023

Ms. Marjan Kris Abubo
Lozeau | Drury LLP
1939 Harrison Street, Suite 150
Oakland, CA 94612

SUBJECT: Lockwood III Apartments
Oxnard, California
Review and Comment on Noise Study

Dear Mr. Abubo,

Per your request, Wilson Ihrig has reviewed the information and noise impact analysis in the Initial Study/Mitigated Negative Declaration (IS/MND) for the Lockwood III apartments, with an emphasis on the Appendix I, the Noise Study, developed by Meridian Consultants and dated September 2023. The Proposed Project is construction of a 5-story approximately 234-unit multi-family residential building on undeveloped land in the City of Oxnard. The projected is surrounded by sensitive uses, including the California Lutheran University Satellite Campus at 2201 Outlet Center Drive, as well as medical office buildings at 1900, 1901, and 2024 Outlet Center Drive

A-36

Wilson Ihrig, Acoustical Consultants, has practiced exclusively in the field of acoustics since 1966. During our 57 years of operation, we have prepared hundreds of noise studies for Environmental Impact Reports and Statements. We have one of the largest technical laboratories in the acoustical consulting industry. We also utilize industry-standard acoustical programs such as Roadway Construction Noise Model (RCNM), SoundPLAN, and CADNA. In short, we are well qualified to prepare environmental noise studies and review studies prepared by others.

Adverse Effects of Noise[1]

A-37

Although the health effects of noise are not taken as seriously in the United States as they are in other countries, they are real and, in many parts of the country, pervasive.

Noise-Induced Hearing Loss. If a person is repeatedly exposed to loud noises, he or she may experience noise-induced hearing impairment or loss. In the United States, both the Occupational Health and Safety Administration (OSHA) and the National Institute for Occupational Safety and

[1] More information on these and other adverse effects of noise may be found in *Guidelines for Community Noise*, eds B Berglund, T Lindvall, and D Schwela, World Health Organization, Geneva, Switzerland, 1999. (https://www.who.int/docstore/peh/noise/Comnoise-1.pdf)

Health (NIOSH) promote standards and regulations to protect the hearing of people exposed to high levels of industrial noise.

Speech Interference. Another common problem associated with noise is speech interference. In addition to the obvious issues that may arise from misunderstandings, speech interference also leads to problems with concentration fatigue, irritation, decreased working capacity, and automatic stress reactions. For complete speech intelligibility, the sound level of the speech should be 15 to 18 dBA higher than the background noise. Typical indoor speech levels are 45 to 50 dBA at 1 meter, so any noise above 30 dBA begins to interfere with speech intelligibility. The common reaction to higher background noise levels is to raise one's voice. If this is required persistently for long periods of time, stress reactions and irritation will likely result.

Sleep Disturbance. Noise can disturb sleep by making it more difficult to fall asleep, by waking someone after they are asleep, or by altering their sleep stage, e.g., reducing the amount of rapid eye movement (REM) sleep. Noise exposure for people who are sleeping has also been linked to increased blood pressure, increased heart rate, increase in body movements, and other physiological effects. Not surprisingly, people whose sleep is disturbed by noise often experience secondary effects such as increased fatigue, depressed mood, and decreased work performance.

Cardiovascular and Physiological Effects. Human's bodily reactions to noise are rooted in the "fight or flight" response that evolved when many noises signaled imminent danger. These include increased blood pressure, elevated heart rate, and vasoconstriction. Prolonged exposure to acute noises can result in permanent effects such as hypertension and heart disease.

Impaired Cognitive Performance. Studies have established that noise exposure impairs people's abilities to perform complex tasks (tasks that require attention to detail or analytical processes) and it makes reading, paying attention, solving problems, and memorizing more difficult. This is why there are standards for classroom background noise levels and why offices and libraries are designed to provide quiet work environments.

A-37 (cont)

Construction Noise Threshold is Misinterpreted

The Noise Memo in Appendix I errs by using the Federal Transit Administration (FTA) detailed assessment methodology with the contradictory and less stringent general assessment threshold. Appendix I states on page 11 that "a construction-related noise level threshold is adopted from the FTA Construction Noise Handbook for General Assessment Construction Noise Criteria" and that "The construction noise criteria threshold for residential uses is 90 dBA (Leq-1hour) during the daytime." This is correctly cited from the manual.

Additionally, on Page 15, the Noise Appendix states that in order to "calculate construction noise levels, hourly activity or utilization factors … are estimated based on the temporal characteristics of other previous and current construction projects." These values are then given as an input in Table 6, which affects the construction noise source level used in the model (and thus the final modeled construction noise level).

A-38

However, it should be noted that the FTA advises assuming a usage factor of 1 when using a general assessment in the Transit Noise and Vibration Impact Assessment Manual.[2] The same document notes that usage factors are only utilized in the detailed assessment. Included usage factors in a general assessment underestimates noise by as much as 7 decibels for pieces of equipment that are used in the analysis, such as cranes. This difference is baked into the different criteria. The general assessment will almost always have higher levels than the detailed assessment since there is no usage factor adjustment, and thus has a higher criterion of 90 dBA. The detailed assessment is the inverse; typically lower modeled construction noise levels with a lower criterion of 80 dBA. The document's approach of using FTA general assessment criteria while incorporating usage factors significantly underestimates the potential impact of construction noise, especially since the modeled noise for the Site Preparation and Grading phases are 7 dBA over the 80 dBA threshold. This error should be fixed in an updated EIR, with more attention paid to consistency different construction noise modeling methodologies and thresholds.

A-38 (cont)

On-Site Operational Noise Analysis is Incomplete

The Noise Analysis does not study impacts generated by noise produced by this project on nearby receivers. As such, it's possible the rooftop mechanical equipment, among other things, would raise nearby ambient levels over impact thresholds. This is especially a concern at night since HVAC systems can run at any hour.

There are no calculations nor any evidence provided that demonstrates mechanical equipment used in the Project will not be potentially significant at nearby sensitive receivers. Typical noise levels associated with mechanical equipment can be placed in a noise model with distance attenuation and project geometry to determine if there is an impact that would require mitigation. To confirm a less than significant impact, the Project Applicant should demonstrate in an Environmental Impact Report that the level generated by these sources is below reasonable significance thresholds.

A-39

The Potential for Building Damage Caused by Construction Vibration is Not Studied

Table 8 presents modeled construction vibration annoyance levels along with associated thresholds for applicable sensitive receivers. The FTA guidance manual states on Page 182 that "Buildings founded on the soil near the construction site [can] respond to these [construction] vibrations with … slight damage at the highest [vibration] levels." As such, it is imperative that all nearby sensitive receivers are analyzed for construction vibration damage to nearby structures, as such levels are within the realm of possibility. This should be included in an Environmental Impact Report.

A-40

Off-Site Operational Noise Analysis is Incomplete

Table 9 in the Noise Analysis presents Existing Plus Project Noise Levels with and without the project traffic and compares this difference to significance thresholds. However, the analysis only considers Rice Avene, Gonzales Road, and Rose Avenue. This means that potential traffic noise increases on Lockwood Ave and Outlet Center Drive are not considered.

This is particularly egregious for Lockwood Street, which is the main access road in and out of the site. Current traffic levels are presumably low, and even slight increases may double traffic, which

A-41

[2] https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf page 177

could increase noise levels by 3 dBA[3]. As such, there is a potential for significant impacts, and the issue should be studied in an Environmental Impact Report. A-41 (cont)

Conclusion

The IS/MND includes several errors, including an improper interpretation of construction noise guidelines, and little to no analysis on rooftop mechanical noise, construction vibration damage to buildings, and off-site noise on Lockwood Ave and Outlet Center Drive. These error and omissions should be corrected in a revised IS/MND or in and Environmental Impact Report. A-42

Please feel free to contact me with any questions on this information.

Very truly yours,
WILSON IHRIG



John Meighan
Associate

lockwood 3 apartments mnd - comments on noise analysis - j meighan.docx

[3]Since 3dBA represents a doubling of sound energy https://www.nps.gov/subjects/sound/mapfaq.htm

WILSON IHRIG
ACOUSTICS, NOISE & VIBRATION



JACK MEIGHAN

Associate

Jack joined Wilson Ihrig in 2021 and works out of our Los Angeles office. He is an experienced acoustical engineer with expertise in projects involving rail transit systems, highways, CEQA analysis, environmental noise reduction, mechanical drawing reviews, and construction noise and vibration mitigation. He has hands-on experience with project management, including client coordination and presentations, as well as in designing, developing, and testing MATLAB code used in acoustics applications. His expertise includes field measurements, developing test plans and specifying, purchasing, setting up and repairing acoustic measurement equipment. He has experience in using Traffic Noise Model (TNM), CadnaA, EASE, Visual Basic, LabView, and CAD software.

Education

- B.S. in Mechanical Engineering, University of Southern California, Los Angeles, CA

Project Experience

LA Metro Regional Connector, Los Angeles CA
Planned, took, and processed measurements as part of a team to determine the effectiveness of floating slab trackwork for a new subway in downtown Los Angeles that travels below the Walt Disney Concert Hall and the Colburn School of Music.

Rodeo Credit Enterprise CEQA Analysis for New Construction, Palmdale, CA
Wrote an accepted proposal and executed it for a noise study project to determine noise mitigation requirements on a new housing development. Led all aspects of the project and managed the budget during all phases of project completion. Completed five separate projects of this type for this company.

Blackhall Studios, Santa Clarita, CA
Led the vibration measurement effort for a new soundstage directly adjacent to an existing freight and commuter rail line. Tested equipment, processed data, and analyzed results to determine the vibration propagation through the soil to the proposed soundstage locations, and was part of the team that developed mitigation techniques for the office spaces directly next to the rail line.

Octavia Residential Condos CEQA Study, San Francisco, CA
Calculated the STC ratings for the proposed windows to meet Title 24 requirements, modeled the acoustic performance of floor and ceiling structures, researched noise codes, helped with a mechanical design review, and wrote a report summarizing the results for a new Condominium project being developed in San Francisco.

ARRIVE San Diego Airport Terminal 1 Replacement, CA
Conducted interior noise and vibration measurements, analyzed measurement data to help determine project criteria, modeled the existing and future terminals in CadnaA, and was part of a team that did a complete HVAC analysis of the entire terminal, as part of a CEQA analysis where a new terminal for the airport is being designed.
Five Points Apartments Noise Study, Whittier, CA

Conducted measurements, researched sound data and solutions, and recommended mitigation for a new apartment complex that was located next to an existing car wash, as part of a CEQA review.

USC Ellison Vibration Survey, Los Angeles, CA
Conducted vibration measurements as part of a survey to determine the effectiveness of vibration isolation platforms that are used to insulate cell growth in a cancer research facility. Determined the effectiveness and presented this information to the client. Researched and recommended a permanent monitoring system so the client could view data in real time.

TEN50 Condos Noise Investigation, Los Angeles, CA
Was part of a team that investigated the noise source of an unwanted popping noise in luxury condominiums in Downtown Los Angeles. Helped isolate the noise source location with accelerometers to determine where vibrations were occurring first and used an acoustic camera to determine where in the condo the noise was coming from.

2000 University Mixed-Use Building, Berkely, CA
Wrote a construction noise monitoring plan based on environmental noise calculations, as required by CEQA, wrote a report summarizing the results, and attended a client meeting to discuss options.

Bay Area Rapid Transit (BART) On-Track, CA, San Francisco Bay Area, CA*
Day to day project manager, responsible for meetings, presentations, and coordination with the client for an ongoing noise study on the BART system. Developed MATLAB code to process measurements and determine areas where high corrugation was present, contributing to excessively high in-car noise levels. Performed noise measurements inside both the right of way and the vehicle cabin, in addition to rail corrugation measurements.

California I-605/SR-60 Interchange Improvement, Los Angeles, CA*
Developed a noise model of the area that predicted sound levels for abatement design, in addition to conducting noise measurements and analysis. Led the Team in use of the FHWA Traffic Noise Model Software for the project, involving three major highways and two busy interchanges extending over 17 miles in southern California.

Sound Transit On-Track, Seattle, WA*
Took measurements, fixed equipment, and developed software in MATLAB to process Corrugation Analysis Trolley measurements as part of an ongoing noise study on the Sound Transit Link system. Tested vibration data to determine the best measurement and processing techniques to store the data in an online database for in-car measurements.

LA Metro CRRC Railcar Testing, Los Angeles, CA*
Led the effort to plan the measurements, determine measurement locations and finalize the test plan. Formulated a method to capture speed data directly from legacy train vehicles. Executed noise and vibration specification measurements for new rail cars delivered by CRRC.

City of Los Angeles, Pershing Square Station Rehabilitation Noise Monitoring, CA*
Built noise models, wrote a construction noise plan, and assisted in on-site construction noise issues as they arose for a renovation of the Pershing Square metro station in downtown Los

Angeles. Trained construction personnel in techniques for noise reduction and how to conduct noise monitoring measurements to meet project specifications.

City of Orange Metrolink Parking Garage Construction Monitoring, CA*
Wrote an adaptive management vibration monitoring plan, set up equipment to monitor live vibration levels, and generated weekly reports as part of an effort to build a new parking garage. Designed, planned, and completed measurements to predict and mitigate pile driving construction impacts at three historic building locations adjacent to the construction site. Coordinated with the client whenever an on-site problem arose.

LA Metro Westside Subway Construction, Los Angeles, CA*
Planned, organized, and processed noise measurements for the Purple Line extension construction. Implemented both long term microphones to measure noise levels and accelerometers to measure vibration levels in existing subway tunnels. Oversaw noise monitoring at sensitive construction sites for the project and worked with the contractor to find ways to reduce construction noise levels by approximately 10dB.

Montreal Réseau Express Métropolitain, Canada*
Conducted vibration propagation measurements used to create models to predict operational vibration levels for an under-construction transit line. Managed equipment, solved problems in the field, and wrote parts of the report summarizing the findings of the acoustic study.

NCHRP Research Report 882 & 886, Multiple Locations (Dayton and Columbus, OH)
Took on-highway measurements and wrote, designed, developed, and tested MATLAB code to identify specific spectrograms to use for analyses for a project evaluating barrier reflected highway traffic noise differences in the presence of a single absorptive or reflective noise barrier.

Siemens Railcar Testing for Sound Transit, Seattle, WA*
Measured in-car noise and vibration for new rail cars delivered by Siemens. Developed new internal techniques for measurements based on the written specifications. Contributed to the team that helped identify issues that new cars had in meeting the Sound Transit specifications for noise and vibration. Participated in developing the test plan and specified then acquired new equipment for the measurement.

Toronto/Ontario Eglinton Crosstown Light Rail, Final Design, Canada*
Assisted in vibration propagation measurements, analysis, and recommendations for mitigation for a 12-mile light-rail line both on and under Eglinton Avenue. Set up and ran equipment for at-grade measurements with an impact hammer for underground measurements with an impact load cell that was used during pre-construction borehole drilling.

Letter A Response — Lozeau Drury LLP on behalf of Supporters Alliance for Environmental Responsibility (SAFER) April 12, 2024

A-1 The comment introduces the commenter and asserts that SAFER believes that the Public Review Draft IS/MND is improper under the California Environmental Quality Act (CEQA), and that an Environmental Impact Report (EIR) is required as the Project may have adverse environmental impacts related to biological resources, air quality, and noise. The City disagrees with the commenter and has prepared the proper CEQA documentation for the Project.

A-2 The Comment asserts that the Project's proposed mitigation measures inadequately address the Project's environmental impacts and conflict with the air quality policies pursuant to the Ventura County Air Pollution Control District (VCAPCD), and notes that SAFER's review was supported by a number of technical reviewers. The City disagrees with the commenter and has adequately addressed the Project's potential environmental effects and incorporated applicable mitigation measures within the Public Review Draft IS/MND. This City also acknowledges that this comment is an introduction to the comments that follow.

A-3 This comment requests that the City not proceed with certifying the MND and to instead prepare an EIR. This comment is an opinion and does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND.

A-4 This comment provides a brief summary of the Project description. This comment does not raise any specific comments on the environmental documentation provided in the Public Review Draft IS/MND. No further response is required.

A-5 This comment provides information on the definition of legal standard of review, the "fair argument" standard and notes numerous examples of case law relating to this. As this comment is informative in nature and does not raise any specific comments on the environmental documentation provided in the Public Review Draft IS/MND, no further response is required.

A-6 This comment presents the credentials of Dr. Shawn Smallwood and wildlife biologist Noriko Smallwood and asserts that based on the results of a site visit, it was determined that the Project site supports habitat for special-status species and that the Project would have a significant impact on biological resources. The City notes that Ms. Smallwood was only able to survey the site from publicly accessible areas and did not have full site access, unlike ESA's biologists who undertook the biological resources assessment on the Project site. The commenter's assertion that significant impacts to biological resources, other than to nesting birds, is not supported. The Public Review Draft IS/MND identified potential significant impacts to nesting birds; however, with the implementation of Mitigation

Measure BIO-1, potential impacts to nesting birds would be reduced to less than significant. Please see Responses to Comments A-24 through A-26 that address the specific biological resources issues raised in comments below related to asserted impacts.

A-7 The comment asserts that the field survey and baseline conditions prepared by ESA, and required under CEQA guidelines, is deficient. The comment also asserts that the survey methodology was unclear. The baseline conditions presented in the Public Review Draft IS/MND adequately describe the environmental setting of the biological resources on the Project site. As described in Section 3.4 of the Public Review Draft EIR, resource inventory databases and various publications were reviewed as well as a site survey conducted to characterize the Project site's baseline conditions of biological resources. The methodology of conducting the site survey is also discussed in Section 3.4 of the Public Review Draft IS/MND. The biological survey consisted of walking throughout the accessible portions of the survey area that included the Project site and the 200-foot buffer area. Walking within the Project site allowed visual observations of flora and fauna, including signs (i.e., presence of scat) as well as audible detections. These observations allowed visual coverage of potentially suitable plant and wildlife habitat that assisted in characterizing the existing conditions as well as to determine the potential for special-status plant and wildlife species to occur.

A-8 This comment describes the wildlife species observed by Ms. Smallwood during her site visit and identifies three of the species observed, including western gull (*Larus occidentalis*), American kestrel (*Falco sparverius*), and red-tailed hawk (*Buteo jamaicensis*). The comment asserts that these three bird species are "special status species" and are therefore protected under state law. These three species are not identified as "special status species" by the California Department of Fish and Wildlife (CDFW) because they do not appear on CDFW's Special Animals List (also known as the list of "species at risk" or "special status species" list). Therefore, these species, except for nesting activities, are not protected under state law.

A-9 The comment asserts that ESA's onsite survey failed to identify suitable habitat for burrowing owls *(Athene cunicularia)* based on the commenter's siting of California ground squirrels (*Ostospermophilus beecheyi*), a species often closely associated with burrowing owls. California ground squirrels were not observed during the site surveys; however, ESA obtained full visual coverage of suitable habitat within the survey area and detected small burrows of approximately 2-3 inches in diameter. As discussed in Section 3.4 of the Public Review Draft IS/MND, these small mammal burrows were not the appropriate size or morphology for burrowing owl. In addition, no pellets, white-wash, or feathers were detected at the burrows which are common occurrences with the presence of burrowing owl.

A-10 The commenter asserts that the ESA onsite survey was a desktop survey and states that the biological resources findings in the Public Review Draft IS/MND is incorrect. As stated previously a literature review was conducted to determine the special-status plants and

animal species that have been observed on and in the vicinity of the Project site. Subsequent to the review, an onsite survey was conducted to characterize the conditions of the Project site and surrounding area. In addition, all incidental and visual observations of flora and fauna, including signs (i.e., presence of scat) as well as any audible detections, were noted during the assessment. Based on the survey, all native and non-native natural communities and land cover types were characterized and mapped as provided in Figure 16 of the Public Review Draft IS/MND. Following the onsite survey, an evaluation of the potential for special-status plant and wildlife species to occur within the survey area was conducted and provided in Appendix C-3 of the Public Review Draft IS/MND. The comment asserts that species that have been previously documented to occur within 1.5 miles and 4 miles from the site also have the potential to occur on the Project site. This assertion is incorrect because the potential is based on the condition of the onsite habitat as well as the condition of the immediately surrounding area.

A-11 The comment asserts that the IS/MND is deficient in explaining why habitat for special-status species is not available on the Project site. As discussed in the Public Review Draft IS/MND, there are a total of 8 wildlife species that have a low to moderate potential to occur within the study area. Other species that have been detected within an area larger than the study area and within the Oxnard and surrounding five U.S. Geological Survey 7.5-minute quadrangle maps based on the most recent CNDDB, CNPS and Information for Planning and Consultation databases, do not have a potential to occur within the survey area due to the habitat requirements of the special-status species, the disturbed nature of the study area, and the absence of suitable habitat. There were 8 special-status wildlife species that were determined to have a low to moderate potential to occur within the study area. Each of these 8 special-status species identified above and their potential to occur on the Project site is discussed in Appendix C-3. No additional surveys are required to characterize the potential for special-status species to occur on the Project site.

A-12 The comment asserts that the Project will have significant adverse impacts to wildlife through removal of habitat, impediment to wildlife movement, increased mortality through traffic and window collisions, and impacts from domestic animals. Please see Response to Comment A-25 for a discussion of each of the issues raised in this comment.

A-13 The comment asserts that the cumulative impacts to wildlife will be significant and that Mitigation Measure BIO-1 would not resolve these impacts. The Project site and survey area are isolated from adjacent open space areas and as such, don't function as important wildlife corridors. Additionally, CDFW sensitive communities/riparian vegetation, critical habitat, aquatic resources, and city-protected trees and/or other resources are absent from the survey area. Finally, potential for special-status species has been adequately assessed, and it has been determined that one special-status species (i.e., California horned lark) and nesting migratory birds have the potential to occur onsite. Therefore, implementation of Mitigation Measure BIO-1 of the Public Review Draft IS/MND would ensure that impacts to special-status species and nesting birds would be reduced to less than significant. In

addition, the implementation of Mitigation Measure BIO-1 would reduce the Project's impact to less than cumulatively considerable.

A-14 This comment asserts that the Project cannot proceed with a Public Review Draft IS/MND because there is evidence the Project will expose residents to formaldehyde resulting in a significant cancer risk impact approximately 12 times the SCAQMD's CEQA significance threshold, thus requiring an EIR. Additionally, the comment asserts that no analysis was conducted to determine the cumulative health indoor PM2.5 impacts from the Project's location near the Ventura Freeway.

The comment letter and supporting documents from Mr. Francis Offerman states that the Public Review Draft IS/MND fails to address significant health risks by the Project from indoor air quality, specifically related to formaldehyde. Based on the findings of a 2009 study[1], Mr. Offerman, PE, CIH, determined the cancer and risk of a resident living in a California home with a median indoor formaldehyde concentration was 180 per million. The comment also discusses that CARB adopted the air toxics control measure to reduce formaldehyde emissions from composite wood in 2009. Mr. Offerman determined that the median lifetime cancer risk is still 120 per million for homes built with CARB compliant composite wood products based on a follow up study.[2]

The comment references the findings of studies conducted in new homes built between 2002 to 2004[3] and then again from homes built between 2011 and 2017[4] in which Mr. Offerman participated. Mr. Offerman provided *Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation* (2020)[5] as evidence that the Project would have significant health risks resulting from poor indoor air quality by the Project. This most recent research paper collected data from 70 homes about ventilation practices and indoor air quality and measured indoor air concentrations of formaldehyde emitted from composite wood products that might contain formaldehyde-based glues. According to the research paper, the study characterized 70 homes built between 2011 and 2017. In order to be part of the study, buildings also had to meet several other conditions. According to the research paper, to be included in the study, the building had to be a single-family detached structure, located in California, and built in 2011 or later. According to the research paper, the "built in 2011 or later" requirement was used as a proxy for single-family detached homes built to comply with the 2008 version of the California Title 24 standards.

1 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

2 Singer, B.C, Chan, W.R, Kim, Y., Offermann, F.J., and Walker I.S. 2020. Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation. Indoor Air, Vol 30, Issue 5, 885-899. https://pubmed.ncbi.nlm.nih.gov/32304607/. Accessed April 2024.

3 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

4 Singer, B.C, Chan, W.R, Kim, Y., Offermann, F.J., and Walker I.S. 2020. Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation. Indoor Air, Vol 30, Issue 5, 885-899. https://pubmed.ncbi.nlm.nih.gov/32304607/. Accessed April 2024.

5 Ibid.

The building conditions in the research paper are highly dissimilar to the Project. The Project is a five-story multi-family residential development that does not include any single-family detached structures. Furthermore, the buildings in the research paper consisted of homes built to comply with the 2008 version of the California Title 24 standards, whereas the Project would be built to the most current California Title 24 standards (2022). The 2019 version of the Title 24 standards included new ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources.[6]

The commenter fails to note that the research paper, *Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation*, discussed indoor air quality and the effect of fan sizing for ventilation with respect to Title 24. The research paper noted in its findings that the adopted fan sizing method in the 2019 version of the Title 24 includes requirements that ensures there is no structural bias towards higher pollutant exposure in homes using unbalanced ventilation systems, unlike the previous 2008 and 2013 Title 24 standards, which could worsen indoor air quality by 20 percent on average.[7] Furthermore, while the study found many more recently constructed homes (at the time of the field study) had ventilation equipment with more airflow capacity than the minimum requirements of Title 24 for when they were built and would meet the higher air flow requirements of the 2019 version of the Title 24 standards, the 2019 Title 24 requirements ensured the system consistently demonstrated lower indoor air quality exposures across various home types (e.g., homes with more air leakage, homes with more airtightness) than prior standards.[8] Therefore, while it is misleading to directly apply results from the research paper to the Project's multi-family residential uses, the research paper wholly acknowledges that California regulations have been effective in reducing formaldehyde concentrations in homes and states that "[c]omparisons of indoor formaldehyde … levels with those from a prior study of new homes in California (conducted in 2007-08) suggest that contaminant levels are lower in recently built (after 2008) homes. California's regulation to limit formaldehyde emissions from composite wood products appears to have substantially lowered its emission rate and concentration in new homes."[9] The research paper also states that "[indoor air quality] satisfaction was also similar in the newer homes as compared to homes built in years prior. These results indicate the success of standards."[10] Additionally, neither of the studies reported a cancer risk.[11,12]

6 California Energy Commission,2018. 2019 Building Energy Efficiency Standards for Residential and Nonresidential Buildings, December. https://www.energy.ca.gov/sites/default/files/2021-06/CEC-400-2018-020-CMF_0.pdf. Accessed April 2024.

7 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

8 Ibid.

9 Ibid.

10 Ibid.

11 Ibid.

12 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

In addition, the commenter's analysis is based on a series of inaccurate assumptions, including that the Project's construction materials would not be compliant with the applicable regulations to reduce formaldehyde exposure; formaldehyde daily emissions from construction materials would be constant for over 70 years; residents would inhale 20 cubic meters of air per day; and residents would be at the Project site for 24 hours/day, 7 days/week, 52 weeks/year for 70 years. In fact, construction materials would comply with all such applicable regulations including CARB's highly stringent Phase 2 standards; furthermore, the amount of formaldehyde off-gassing from construction materials decreases over time. The American Lung Association estimates that the average person inhales approximately 2,000 gallons of air per day, or roughly 7.57 cubic meters per day, and not the 20 cubic meters per day assumed by the commenter.[13] Additionally, people do not stay in their residences and never leave for 24 hours per day, 365 days per year, for 70 years. Thus, the commenter significantly overstates impacts from formaldehyde.

Furthermore, the buildings in the cited research paper consisted of homes built to comply with the 2008 version of the California Title 24 standards, whereas the Project would be built to the 2022 Title 24 standards, including current ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources.[14] The 2022 Title 24 standards would require the use of minimum efficiency reporting value (MERV) 13 filters which would substantially reduce outdoor air pollutants drawn into the buildings. Additionally, per Section 16-420J *Special Development Requirements* (C) (3), of the Oxnard Code of Ordinances:

> *"Applicants for new multifamily or mixed-use developments within 500 feet of US 101 or industrially zoned property shall be required to install high efficiency minimum efficiency reporting value (MERV) filters of MERV 14 or better in the intake of residential ventilation systems. Heating, air conditioning and ventilation (HVAC) systems shall be installed with a fan unit power designed to force air through the MERV 14 filter. To ensure long-term maintenance and replacement of the MERV 14 filters in the individual units, the following shall occur:*
>
> > *(1) The developer, sale, and/or rental representative shall provide notification to all affected tenants/residents of the potential health risk from US 101 and industrial zones for all affected units, per Item (3) below of this section.*
> >
> > *(2) For rental units within 500 feet of the US 101 or any industrially zoned property, the owner/property manager shall maintain and replace MERV 14 filters in accordance with the manufacturer's recommendations. The property owner shall inform renters of increased risk of exposure to*

[13] American Lung Association, How Your Lungs Get the Job Done, website: www.lung.org/blog/how-your-lungs-work. Accessed April 2024.

[14] California Energy Commission,2018. 2019 Building Energy Efficiency Standards for Residential and Nonresidential Buildings, December. https://www.energy.ca.gov/sites/default/files/2021-06/CEC-400-2018-020-CMF_0.pdf. Accessed April 2024.

diesel particulates from US 101 and industrially zoned properties when windows are open.

(3) For residential owned units within 500 feet of US 101 or an industrially zoned property, the homeowners' association (HOA) shall incorporate requirements for long-term maintenance in the covenant conditions and restrictions and inform homeowners of their responsibility to maintain the MERV 14 filter in accordance with the manufacturer's recommendations. The HOA shall inform homeowners' of increased risk of exposure to diesel particulates from US 101 when windows are open."

The Project would therefore be legally required to install enhanced filtration of outdoor air using a minimum of MERV 14 filters which would further reduce outdoor air pollutants drawn into the buildings.

The Project would be required to comply with all applicable City of Oxnard, state, and federal requirements pertaining to the use of indoor building materials. As the Project will be built to the 2022 Title 24 standards and include efficient HVAC systems as discussed in the Public Review Draft IS/MND, and as the Project will legally be required to incorporate the use of MERV 14 filters or better, substantial evidence demonstrates that compliance with applicable regulations will be effective in reducing potential indoor formaldehyde concentrations.

Furthermore, the State of California's regulatory agency with authority over this issue, CARB, has stated that the control measures it has approved for reducing emissions, including formaldehyde, from composite wood products provide a level of control that protects health and safety. CARB makes this point by stating directly in its Frequently Asked Questions for Consumers on Reducing Emissions from Composite Wood Products that, from a public health standpoint, the Composite Wood Products Regulation's emission standards are set at low levels intended to protect public health.[15] The first emission standards (Phase 1) went into effect in 2009. The more stringent Phase 2 standards are now in effect for all composite wood panels and finished goods sold in California. Prior to the CWP Regulation, formaldehyde emissions were often ten to twenty-fold higher than the current allowable levels. The regulation also includes provisions for no-added formaldehyde and ultra-low emitting formaldehyde-based resins, to encourage the use of these lower-emitting resins in composite wood products.[16]

The VCAPCD (and the SCAQMD) does not have authority by local, state, or federal laws to regulate indoor air quality and the application of the VCAPCD or SCAQMD CEQA

15 California Air Resources Board, Frequently Asked Questions for Consumers, Reducing Formaldehyde Emissions from Composite Wood Products, https://ww3.arb.ca.gov/toxics/compwood/consumer_faq.pdf?_ga=2.32900281.682464648.1573169874-1026610208.1565143819. Accessed April 2024.

16 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

significance thresholds does not apply to indoor air quality. Furthermore, the referenced Exhibit A letter within the comment makes an erroneous claim that OEHHA has established a significance threshold applicable to a CEQA analysis of the Project of a cancer risk of 10 in one million for indoor air quality. OEHHA has not adopted a significance threshold applicable to a CEQA analysis of the Project of a cancer risk of 10 in one million for indoor air quality.

Regarding indoor PM2.5, as stated in Section 3.3, *Air Quality*, pages 31 and 32 of the Public Review Draft IS/MND, the South Central Coast Air Basin is in attainment for PM2.5 under both the federal and state standards. Agencies subject to CEQA generally are not required to analyze the impact of existing environmental conditions on a project's future users or residents. (*California Building Industry Ass'n v. Bay Area Air Quality Mgmt. Dist.* (2015) 62 Cal.4th 369, 386.). Nonetheless, the Project would be built to the 2022 Title 24 standards, including current ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources. As discussed above, the Project would utilize MERV 14 or higher filters which would substantially reduce outdoor air pollutants drawn into the buildings and exceed 2022 Title 24 standards.

As required by CEQA, the Project's contribution to PM2.5 emissions and localized air quality impacts from Project construction and operations were evaluated in Section 3.3, *Air Quality*, pages 33 through 38 of the IS/MND. Specifically, in the above referenced pages of the IS/MND, Tables 3 and 4 on page 5-34, show that construction and operational emissions would not exceed the VCAPCD significance thresholds. In addition, an extensive and detailed analysis was provided regarding diesel particulate matter PM2.5 emissions, the City's requirement to utilize MERV 14 air filters to reduce PM2.5 exposures and related air quality health impacts. VCAPCD recommends that a project's potential contribution to cumulative impacts should be assessed using the same significance criteria as those for project-specific impacts. According to VCAPCD, individual development projects that generate construction or operational emissions that exceed VCAPCD recommended daily regional thresholds for project-specific impacts would also cause a cumulatively considerable increase in emissions for those pollutants for which the basin is in nonattainment. With the implementation of regulatory compliance measures such as Rule 55 (Fugitive Dust) and Rule 74.2 (Architectural Coating), which would reduce particulate matter and reactive organic compound emissions, the Project's construction and operational emissions are not expected to significantly contribute to cumulative emissions. As such, the Project's contribution to cumulative air quality emissions in combination with any related projects would not be cumulatively considerable, and impacts would be less than significant. Therefore, since Project construction and operations would not exceed the VCAPCD significance thresholds and would not generate PM2.5 emissions that would result in significant air quality health impacts, PM2.5 air quality impacts would be less than significant.

The comment speculates that the Project could have an effect on the Project's users, which is not considered to be an impact under CEQA and need not be analyzed in the Project's Public Review Draft IS/MND. However, as discussed here, the Project would not result in significant indoor air quality impacts. See, e.g., *Parker Shattuck Neighbors v. Berkeley City Council* (2013) 222 Cal.App.4th 768, 782 (Court concluded that alleged health risks to project residents and construction workers from contaminated soils did not constitute a fair argument of an impact to the environment under CEQA. "In general, CEQA does not regulate environmental changes that do not affect the public at large: "the question is whether a project [would] affect the environment of persons in general, not whether a project [would] affect particular persons." [Citations omitted]). Furthermore, the calculations referenced in the comment (exposed to a cancer risk from formaldehyde of approximately 120 per million) amount to speculation given that the underlying report is based on highly dissimilar uses compared to the Project and do not reflect the actual Project uses or compliance with current regulations and are thus unsupported by substantial evidence. As stated above, the State of California's regulatory agency with authority over formaldehyde, CARB, has stated that the control measures it has approved for reducing emissions, including formaldehyde, from composite wood products provide a level of control that protects health and safety. The more stringent Phase 2 standards are now in effect for all composite wood panels and finished goods sold in California. Prior to the CWP Regulation, formaldehyde emissions were often ten to twenty-fold higher than the current allowable levels. The regulation also includes provisions for no-added formaldehyde and ultra-low emitting formaldehyde-based resins, to encourage the use of these lower-emitting resins in composite wood products.

The commenter also recommends mitigation measures to reduce indoor air quality impacts, but as discussed above, impacts would be less than significant, and no mitigation is required.

Additionally, see Response to Comments A-27 through A-35, for responses to Appendix B, the comment letter regarding indoor air quality impacts from formaldehyde and PM2.5.

Therefore, based on the above discussion and Response to Comments A-27 through A-35, below, the commenter does not present credible evidence that the Project would result in significant indoor air quality impacts, and no further analysis is warranted.

A-15 This comment notes that mitigation measures must be enforceable and effective. As this comment is informative in nature and does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

A-16 The comment asserts that Mitigation Measure BIO-1 is insufficient to reduce the Project impacts to less than significant, suggesting that it doesn't address impacts to birds during future breeding seasons, that the preconstruction nesting bird survey relies on an outdated breeding season, and that it provides "unfettered" control to the qualified biologist to adjust nest buffers, among other critiques. These concerns reflect Dr. Smallwood's opinion of

what should be included in the mitigation measure in question. The Public Review Draft IS/MND identifies that the Project could result in significant impacts to nesting birds. This impact could occur during construction activities. The implementation of Mitigation Measure BIO-1 would include a preconstruction nesting bird survey and construction buffers, if warranted, and would reduce potential impacts to less than significant. If birds have future breeding (nesting) activities on the Project site subsequent to development of the Project, the nesting activities are protected under the Migratory Bird Act as well as CDFW regulations. As for the provision of adjusting buffers for nesting activities during construction, the adjustment would be based on the bird species as well as the existing ambient noise levels because not all bird species require the same buffering from noise activities.

A-17 This comment states that the Public Review Draft IS/MND fails to mandate mitigation measures related to air quality and the installation of MERV 14 or better filters. Mitigation measures must be fully enforceable through permit conditions, agreements, or other legally binding instruments and not as a Project Design Feature.

As discussed in Section 3.3, *Air Quality*, on pages 31 through 38, impacts related to air quality were found to be less than significant and no mitigation is required. Additionally, as discussed above in Response to Comment A-14 and below in Response to Comments A-28, A-29, A-32, and A-33. These impacts related to formaldehyde, air ventilation, and PM2.5 are less than significant, and no mitigation measures are required. Furthermore, per Section 16-420J *Special Development Requirements* (C) (3), of the Oxnard Code of Ordinances, MERV-14 filters would be required to be installed due to proximity to the US-101 freeway. The City acknowledges this comment and as it does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

A-18 This comment asserts that an EIR is warranted because the Project conflicts with the VCAPCD cancer risk significance threshold of 10 in one million. To reduce risks below the threshold, the Public Review Draft IS/MND implies the installation of MERV filters, but the comment notes this isn't a binding measure, thereby failing to guarantee that cancer risk will fall below the VCAPCD significance threshold. The comment continues to note that because there is no guarantee of filter installation, cancer risk would not be reduced to a level in compliance with VCAPCD's threshold, thereby being in direct conflict with VCAPCD. The commenter also opines that approval of the Public Review Draft IS/MND is improper since the project may have significant adverse environmental impacts and the City must prepare and analyze impacts in an EIR.

CEQA requires an evaluation of the impacts of a project on the environment. "'Environment' means the physical conditions which exist within the area which will be affected by a proposed project including land, air, water, minerals, flora, fauna, ambient noise, and objects of historic or aesthetic significance." (CEQA Guidelines, § 15360.) The Supreme Court has declared that CEQA does not as a general matter, encompass "broader

considerations associated with the health and safety of a project's future residents or users." (*California Building Industry Assn. v. Bay Area Air Quality Management Dist.* (2015) 62 Cal.4th 369, 387 (*CBIA*).) Impacts of the environment on a project's residents or users are only a subject of CEQA analysis when the project "exacerbate[s] hazards that are already present." (*Id*., p. 38.) An argument that a project will be an unhealthy place to live or work does not raise the possibility of an impact on the environment that CEQA is concerned with. (See *East Sacramento Partnerships for a Livable City v. City of Sacramento* (2016) 5 Cal.App.5th 281, 296; see also *Pocket Protectors v. City of Sacramento* (2004) 124 Cal.App.4th 903, 929 ["the mere possibility of adverse impact on a few people, as opposed to the environment in general," is not an environmental impact under CEQA.)

Here, the comment alleges not that there will be an adverse impact on the environment in general, but that there is a possibility of an adverse impact on the Project's residents. The comment does not identify any existing hazard that will be exacerbated by the Project, nor does the comment explain how the environment will be affected. As the Supreme Court has explained, while CEQA does encompass consideration of health and safety, "[r]equiring such an evaluation in all circumstances would impermissibly expand the scope of CEQA." (CBIA, supra, 62 Cal.4th at p. 387.) Thus, no further analysis is required.

Furthermore, the Public Review Draft IS/MND already evaluates potential health risks associated with the class of pollutants generally referred to as toxic air contaminants (TACs) on pages 36 through 38 in the Public Review Draft IS/MND. As mentioned previously (see Response to Comment A-14), pursuant to Oxnard Code of Ordinances, Section 16-420J, *Special Development Requirements*, require that developments within 500 feet of the U.S. 101 Freeway require MERV 14 or better filters to reduce diesel particulates. The Public Review Draft IS/MND finds that the proposed Project HVAC systems would be installed with a fan unit power designed to force air through the MERV 14 filter which would result in a cancer risk at the maximum exposed receptor of 5.18 in one million. This cancer risk is less than the VCAPCD cancer risk threshold of 10 in one million. Therefore, health risk impacts related to TACs would be less than significant, and no mitigation would be required.

The discussion above affirms that the Project will not have significant adverse environmental impacts regarding cancer risk, and it is not in conflict with the VCAPCD. Therefore, an IS/MND is the appropriate CEQA document, and an EIR is not warranted.

A-19 This comment asserts that Public Review Draft IS/MND's Noise Report, Appendix I, is unsubstantiated, and there exists potentially significant noise impacts and an EIR should be prepared. In addition, the comment asserts that the Public Review Draft IS/MND's Noise Study potentially underestimates the Project's noise impacts because it erroneously utilizes a less stringent threshold assessment which underestimates the noise impacts by seven decibels across the board.

The comment erroneously states the Noise Study underestimates the potential impact of construction noise. As described in the Noise Study, the City does not have any adopted

standards, guidelines, or thresholds relative to construction noise. To evaluate whether the Project will generate a substantial periodic increase in short-term noise levels at off-site sensitive receiver locations, a construction-related noise level threshold is used from the FTA Construction Noise Handbook for General Assessment Construction Noise Criteria. The FTA *Transit Noise and Vibration Impact Assessment Manual*[17] provides a general noise assessment guideline to assess potential construction noise impacts of transit projects. A general noise assessment is suitable and appropriate given the current stage of planning and evaluation for this Project.

Additionally, the construction noise levels provided in the Noise Study and Public Review Draft IS/MND do not include any reduction related to standard noise control strategies that the Project would be required to adhere to. These include using muffler systems that can reduce construction noise levels by 10 dBA or more. Additionally, modifications such as dampening of metal surfaces or the redesign of a particular piece of equipment can achieve a noise reduction of up to 5 dBA. Conservatively, these combined noise control strategies would further reduce construction noise levels. As such, in the event the more stringent threshold of 80 dBA was utilized, construction noise levels would fall below this level with implementation of regulatory compliance and best management practices. As such, the preparation of an EIR is not required, and the IS/MND is an appropriate form of environmental document to comply with CEQA. No further response is required.

A-20 This comment asserts that the Public Review Draft IS/MND fails to evaluate the Project's construction-related vibration impacts on off-site sensitive receptors Additionally, the comment asserts that operational noise impacts are incomplete because operational noise impacts from rooftop mechanical equipment would increase ambient levels beyond significance thresholds. Furthermore, the comment states that the Noise study assesses the Project's noise impacts along some streets and roads, it does not evaluate the potential traffic noise increase along Lockwood Avenue and Outlet Center Drive, where current traffic levels are presumable low and the potential of doubling traffic also means the increase of noise levels. The comment asserts that noise levels must be assessed in an EIR and ensure that the Project's noise levels during operation would not exceed significance thresholds and that no mitigation measures must be implemented.

Regarding construction vibration effects on sensitive receptors, they were analyzed in the Public Review Draft IS/MND in Section 3.12, *Noise*, on pages 90 and 91. Page 182 of the Federal Transit Administration (FTA) guidance manual states "[b]uildings founded on the soil near the construction site respond to these vibrations with varying results, ranging from no perceptible effects at the lowest levels, low rumbling sounds and perceptible vibrations at moderate levels, and slight damage at the highest levels."[18] The FTA guidance manual also states that "… ground vibrations from construction activities do not often reach the

[17] Federal Transit Administration, Transit Noise and Vibration Impact Assessment Manual, September 2018, accessed September 2021, https://www.transit.dot.gov/sites/fta.dot.gov/files/docs/research-innovation/118131/transit-noise-and-vibration-impact-assessment-manual-fta-report-no-0123_0.pdf

[18] Federal Transit Administration, 2018. Transit Noise and Vibration Assessment Manual, September. Transit Noise and Vibration Impact Assessment Manual (dot.gov). Accessed April 2024.

levels that can damage structures …"[19] As shown in Table 11, page 91, of the Public Review Draft IS/MND, vibration velocities of construction equipment on the Project site will not exceed vibration significance thresholds and will not result in human annoyance impacts. Page 91 also states "[b]ecause the construction activities would not cause substantial human annoyance; a structural vibration impact analysis was not warranted." Thus, the Public Review Draft IS/MND did analyze structural vibration impacts and determined that since human annoyance vibrational impacts would be less than significant and since human annoyance thresholds are lower than the structural impact thresholds, structural vibrational impacts would also be less than significant based on the FTA guidance manual, and an analysis is not warranted. Therefore, an EIR does not need to be conducted as construction vibration effects were analyzed in the Public Review Draft IS/MND.

Regarding operational noise impacts from rooftop mechanical equipment, the City acknowledges that on-site operational noise from equipment was not included. However, as discussed below, rooftop mechanical equipment associated with the Project would be required to meet the City of Oxnard sound standards for HVAC equipment as identified in the City of Oxnard Municipal Code Section 7-189. As a result, noise impacts from the Project's rooftop mechanical equipment would result in less than significant noise impacts on the nearby sensitive receptors. The following analysis will be added to the Final IS/MND on page 90 after the sixth paragraph and before section b).

> Upon completion and operation of the Proposed Project, on-site operational noise would be generated by heating, ventilation, and air conditioning (HVAC) equipment installed on the new structure. However, the noise levels generated by these equipment types would not be substantially greater than those generated by the current HVAC equipment serving the existing buildings in the Project vicinity. Further, HVAC equipment would be mechanically screened to ensure compliance with the City of Oxnard Municipal Code, Section 16-168. Additionally, the City of Oxnard sound standards for HVAC equipment are discussed in Section 7-189. Thus, because the noise levels generated by the HVAC equipment serving the Proposed Project would be designed to not exceed the ambient noise levels allowable by the City of Oxnard Municipal Code, a substantial permanent increase in noise levels would not occur at the nearby sensitive receptors. The Project's noise impact to nearby receivers from HVAC equipment would be less than significant.

As the Project's noise impact to nearby sensitive receptors from HVAC equipment would be less than significant, it does not change the conclusions in the Public Review Draft IS/MND and an EIR is not required.

[19] Federal Transit Administration, 2018. Transit Noise and Vibration Assessment Manual, September. Transit Noise and Vibration Impact Assessment Manual (dot.gov). Accessed April 2024.

Regarding the Project's noise impacts on Lockwood Avenue and Outlet Center Drive from the Project's proposed traffic increase, as stated on page 93 of the Public Review Draft IS/MND, Section 3.12, *Noise*, existing roadway noise levels were calculated along various roadway segments near to the Project site based on the existing traffic volumes identified in the Traffic Study, Appendix J to the Public Review Draft IS/MND. Table 12 on page 94 of the Public Review Draft IS/MND displays the existing noise levels and existing plus Project noise levels. The analysis includes all major intersections along Rose Avenue, Gonzales Road and Rice Avenue that lead to Lockwood Street, where the Project is located. Lombard Street is also known as Outlet Center Drive once it crosses Gonzales Street. Thus, noise levels at Outlet Center Drive and Gonzales Road were measured. The Project site is currently vacant, but the retail businesses and California Lutheran University Satellite campus next to the Project site contribute traffic on Lockwood Street that would go through the same intersections that are studied in the noise analysis. Although traffic was not measured along Lockwood Drive itself, traffic that uses Lockwood Drive was captured at the intersections analyzed in the Public Review Draft IS/MND. Thus, the Public Review Draft IS/MND thoroughly covered all the roadways that lead to the Project site. As shown in Table 12, the maximum noise level increase along the analyzed roadways is calculated as 0.1 dBA CNEL along Rice Avenue north of U.S. 101 Southbound Ramp and North of Gonzales Road, along Gonzales Road east of Solar Avenue, East of Lombard Street, and East of Rose Avenue. Consequently, Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than the significance threshold of 3.0 dBA. Thus, the Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project site in excess of the city's Noise Element and Noise Ordinance. Vehicular-related noise impacts associated with the Project would be less than significant even on Lockwood Street and Outlet Center Drive.

As the above discussion concludes, the Project's construction vibration impacts, noise levels from rooftop mechanical equipment, and noise levels from project traffic during operation were analyzed and would result in less than significant impacts. As such, the preparation of an EIR is not warranted, and an IS/MND is the appropriate CEQA document.

A-21 This comment is conclusory and reiterates the request for the Project to prepare an EIR because it would have adverse environmental effects that the Public Review Draft IS/MND does not adequately analyze or mitigate. As demonstrated in the above Response to Comments A-1 through A-21, the Project's environmental impacts were properly evaluated and resulted in less than significant impacts or less than significant impacts with mitigation incorporated. As such, the preparation of an EIR is not warranted, and an IS/MND is the appropriate CEQA document.

A-22 This comment provides the credentials of the letter writer and their associated wildlife biologist. The City acknowledges this as an introduction to the opinion that there may be significant impact to biological resources. No further response is required.

A-23 This comment provides the methodology and results of the survey conducted by Ms. Smallwood. However, no specific comments on the contents of the environmental analysis are provided. No further response is required.

A-24 The comment critiques the methodology (e.g., timing and survey duration) to characterize the environmental setting and the results of the survey. Additionally, Dr. Smallwood asks, "How did ESA miss all of these species?" and "How is it that western side-blotched lizards and Great Basin fence lizards both occur in abundance, but the disturbance of the site prevents other special-status species (i.e., coastal whiptail and coast horned lizard)?"

The survey conducted by ESA was intended to characterize the Project site and survey area for the purposes of analyzing potential impacts of the Project under CEQA. Standards regarding survey timing, duration and/or number of species detected have not been established for general reconnaissance surveys. Furthermore, the number of species observed during the survey reflects what the biologist was able to detect at the time they were present onsite.

Protocol-level detection survey for burrowing owls are warranted only if adequate burrows are available, which were not detected during the ESA survey. Also, as stated in the Potential to Occur Table in Appendix C-3 of the Public Review Draft IS/MND, the vegetation was dense and tall which is not preferred by burrowing owl. Ms. Smallwood observed "California ground squirrels just to the south side of Lockwood Street". This is outside of the Project site but within the survey area. There was a seven-month gap between ESA and Ms. Smallwood's survey in which California ground squirrels could move into the survey area. The closest CDFW CNDDB and eBird record for burrowing owl is located 2.5 miles to the east of the Project site at the Camarillo airport.

Western side-blotched lizards and Great Basin fence lizards are species generalists and are expected to occur within the disturbed habitats present within the Project site and survey area; whereas, the coastal whiptail and coast horned lizard require specific habitat types, such as coastal sage scrub and chaparral, both of which do not occur onsite. Additionally, western side-blotched lizards and Great Basin fence lizards are not defined as special-status species (as described in Response to Comment A-8).

The comment also states: "The IS/MND provides one over-arching reason for its decisions to omit all special-status plant species and 45 special-status species of wildlife from its analysis, which was the disturbed nature of the survey area and the absence of suitable habitat." While the disturbed nature of the survey area was a factor in determining species' occurrence, the main reason was the absence of suitable habitat. The majority of the special-status plants and animals including coastal whiptail and coast horned lizard require tree groves, woodland, riparian, scrub, or wetland habitat which are not present in the Project site or survey area.

The commenter mentions that the Crotch's bumble bee high quality habitat was not explained. In the Potential to Occur Table in Appendix C-3, the preferred habitat is

explained as "open grassland and scrub habitats that support potential nectar sources such as plants within the Fabaceae, Apocynaceae, Asteraceae, Lamiaceae, and Boraginaceae families". The preferred habitat is open grassland with potential nectar sources, and the Project site lacks both the open grassland and most of the preferred nectar sources.

The comment asserts that monarch migratory habitat is just as important as overwintering groves as identified by the Western Monarch Butterfly Conservation Plan. However, the Western Monarch Butterfly Conservation Plan also states that "In contrast to the eastern population, information is lacking on established migration routes for both spring and fall western migrants". It continues that "… fall migrants often followed riparian corridors …" The Project site lacks a riparian corridor. Therefore, the Western Monarch Butterfly Conservation Plan does not support the commenter's opinion that the Project site has other resources for the monarch.

The comment also asserts that the Project site has foraging habitat for ferruginous hawk and the inactive nest on the tower could have potential for nesting peregrine falcons. Each of these points are discussed in the Potential to Occur Table in Appendix C-3. As discussed in Appendix C-3, the closest foraging habitat for the peregrine falcon is located over two miles northwest of the Project site.

A-25 The comment asserts that the Project will have significant adverse impacts to wildlife through removal of habitat, impediment to wildlife movement, increased mortality through traffic and window collisions, and impacts from domestic animals. The commenter asserts that the Project site located in the City of Oxnard and adjacent to U.S. 101 would have the same productive capacity or nest density as San Jacinto Wildlife Area which is conserved land surrounded by open space and agriculture. The San Jacinto Wildlife Area is not a representative study for the Project site location. Therefore, given the lack of substantial evidence at a representative study for the Project site location, habitat loss for plants and wildlife would not be significant.

The commenter asserts that the Project site is a wildlife stopover and staging during migration, dispersal, and home range patrol, and therefore, affect wildlife movement. While the commenter provided source citations (Warnock 2010, Taylor et al. 2011, Runge et al. 2014) for his assumptions, these sources were not listed in the comment letter. While reviewing a Runge et al 2014 document, the source indicates that conservation objectives, if known, for mobile species should be applied including the connectivity between breeding and non-breeding sites. Runge et al 2014 also states that information is limited regarding migratory connectivity and requires further research. The Project site is not known to be a breeding or non-breeding site or connectivity between the two. Therefore, the current impacts would be considered less than significant for wildlife movement.

The commenter suggested that the Project site would cause significant unmitigated impacts to birds due to bird-glass collisions associated with the project. The commenter conducted their own analysis from multiple sources at large scales or buildings with known high window collision fatalities. There is no specific source suggesting that a mid-rise building

adding to an existing urban landscape and not immediately adjacent to open space, such as park, bike trail, or riparian area, would increase window collision mortality to a significant level. Therefore, the estimates provided by the commenter are speculative and do not appropriately represent the Project site.

The commenter suggested that the Project site would generate an increase in traffic and therefore, traffic-caused wildlife mortality which would result in potentially significant adverse biological impacts. The commenter references a publicly unavailable wildlife movement study (Mendelsohn et al 2009) but the Vasco Road as described in the Brown et al 2013 is a publicly available wildlife movement study. The commenter identifies that the Project site located in the City of Oxnard and adjacent to U.S. 101 would have the same traffic-caused wildlife mortality as Vasco Road which bisects grassland habitat. The Vasco Road is a 2.5 mile stretch with known medium to large-mammal presence and is not a representative study for the Project site location. The Project site may increase traffic, but the impacts would not be significant compared to the adjacent U.S. 101, an existing site condition. Therefore, given the lack of substantial evidence at a representative study for the Project site location, traffic-caused wildlife mortality would not be significant.

The commenter also suggested that the Project site would introduce more domestic animals to the immediate vicinity which would result in an increase in wildlife depredation and parasites. As discussed in Section 3.4(a) in the IS/MND, construction activities could result in significant impact to nesting birds. As stated in the IS/MND, these potential impacts to nesting birds are reduced to less than significant with the implementation of Mitigation Measure MM BIO-1. During operation of the Project, the Project site would include ornamental landscaping and would not provide suitable habitat for special-status species. Therefore, the introduction of domestic animals such as cats and dogs to the Project site, which is located within an existing urban area, including an area immediately south of the Project site that has been graded for development, would result in less than significant impacts to special-status wildlife species.

The commenter suggested that the development of the Project site would cause significant cumulative impacts on biological resources. However, the disturbed nature of the Project site and survey area, the lack of special-status species or their habitat, and its distant proximity to the nearest available open space (i.e., almost 0.4 mile to the east) suggest that these impacts would be less than significant with the implementation of Mitigation Measure MM-BIO-1 prior to construction.

A-26 The comment asserts that Mitigation Measure BIO-1 is insufficient to reduce the Project impacts to less than significant. Please see Response to Comment A-16 regarding the adequacy of Mitigation Measure BIO-1.

A-27 This comment is from an attachment prepared by Francis Offerman, PE, CIH and provides an introduction to Indoor Air Quality Impacts. The City acknowledges this comment and as it is informative in nature and does not raise a significant environmental issue regarding

the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

A-28 This comment is from an attachment prepared by Francis Offerman, PE, CIH and presents an introduction to Indoor Formaldehyde Impacts. Mr. Offerman identifies that the primary source of formaldehyde indoors is composite wood products manufactured with urea-formaldehyde resins such as plywood, medium density fiberboard, and particleboard. Based on the findings of a 2009 study[20], Mr. Offerman, PE, CIH, determined the cancer and risk of a resident living in a California home with a median indoor formaldehyde concentration was 180 per million. The comment also discusses that CARB adopted the air toxics control measure to reduce formaldehyde emissions from composite wood in 2009. Mr. Offerman determined that the median lifetime cancer risk is still 120 per million for homes built with CARB compliant composite wood products based on a follow up study.[21]

The comment references the findings of studies conducted in new homes built between 2002 to 2004[22] and then again from homes built between 2011 and 2017[23] in which Mr. Offerman participated. In, the most recent of which is *Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation* (2020)[24] as evidence that the Project would have significant health risks resulting from poor indoor air quality by the Project. This most recent research paper collected data from 70 homes about ventilation practices and indoor air quality and measured indoor air concentrations of formaldehyde emitted from composite wood products that might contain formaldehyde-based glues. According to the research paper, the study characterized 70 homes built between 2011 and 2017. In order to be part of the study, buildings also had to meet several other conditions. According to the research paper, to be included in the study, the building had to be a single-family detached structure, located in California, and built in 2011 or later. According to the research paper, the "built in 2011 or later" requirement was used as a proxy for single-family detached homes built to comply with the 2008 version of the California Title 24 standards.

The building conditions in the research paper are highly dissimilar to the Project. The Project is a five-story multi-family residential development that does not include any single-family detached structures. Furthermore, the buildings in the research paper consisted of homes built to comply with the 2008 version of the California Title 24

20 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

21 Singer, B.C, Chan, W.R, Kim, Y., Offermann, F.J., and Walker I.S. 2020. Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation. Indoor Air, Vol 30, Issue 5, 885-899. https://pubmed.ncbi.nlm.nih.gov/32304607/. Accessed April 2024.

22 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

23 Singer, B.C, Chan, W.R, Kim, Y., Offermann, F.J., and Walker I.S. 2020. Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation. Indoor Air, Vol 30, Issue 5, 885-899. https://pubmed.ncbi.nlm.nih.gov/32304607/. Accessed April 2024.

24 Singer, B.C, Chan, W.R, Kim, Y., Offermann, F.J., and Walker I.S. 2020. Indoor Air Quality in California Homes with Code-Required Mechanical Ventilation. Indoor Air, Vol 30, Issue 5, 885-899. https://pubmed.ncbi.nlm.nih.gov/32304607/. Accessed April 2024.

standards, whereas the Project would be built to the most current California Title 24 standards (2022). The 2019 version of the Title 24 standards included new ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources.[25]

The commenter fails to note that the research paper, *Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation*, discussed indoor air quality and the effect of fan sizing for ventilation with respect to Title 24. The research paper noted in its findings that the adopted fan sizing method in the 2019 version of the Title 24 includes requirements that ensures there is no structural bias towards higher pollutant exposure in homes using unbalanced ventilation systems, unlike the previous 2008 and 2013 Title 24 standards, which could worsen indoor air quality by 20 percent on average.[26] Further, while the study found many more recently constructed homes (at the time of the field study) had ventilation equipment with more airflow capacity than the minimum requirements of Title 24 for when they were built and would meet the higher air flow requirements of the 2019 version of the Title 24 standards, the 2019 Title 24 requirements ensured the system consistently demonstrated lower indoor air quality exposures across various home types (e.g., homes with more air leakage, homes with more airtightness) than prior standards.[27] Therefore, while it is misleading to directly apply results from the research paper to the Project's multi-family residential uses, the research paper wholly acknowledges that California regulations have been effective in reducing formaldehyde concentrations in homes and states that "[c]omparisons of indoor formaldehyde … levels with those from a prior study of new homes in California (conducted in 2007-08) suggest that contaminant levels are lower in recently built (after 2008) homes. California's regulation to limit formaldehyde emissions from composite wood products appears to have substantially lowered its emission rate and concentration in new homes."[28] The research paper also states that "[indoor air quality] satisfaction was also similar in the newer homes as compared to homes built in years prior. These results

25 California Energy Commission,2018. 2019 Building Energy Efficiency Standards for Residential and Nonresidential Buildings, December. https://www.energy.ca.gov/sites/default/files/2021-06/CEC-400-2018-020-CMF_0.pdf. Accessed April 2024.

26 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

27 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

28 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

indicate the success of standards."[29] Additionally, neither of the studies reported a cancer risk.[3031]

The State of California's regulatory agency with authority over this issue, CARB, has stated that the control measures it has approved for reducing emissions, including formaldehyde, from composite wood products provide a level of control that protects health and safety. CARB makes this point by stating directly in its Frequently Asked Questions for Consumers on Reducing Emissions from Composite Wood Products that, from a public health standpoint, the Composite Wood Products Regulation's emission standards are set at low levels intended to protect public health.[32] The first emission standards (Phase 1) went into effect in 2009. The more stringent Phase 2 standards are now in effect for all composite wood panels and finished goods sold in California. Prior to the CWP Regulation, formaldehyde emissions were often ten to twenty-fold higher than the current allowable levels. The regulation also includes provisions for no-added formaldehyde and ultra-low emitting formaldehyde-based resins, to encourage the use of these lower-emitting resins in composite wood products.[33]

The City acknowledges this comment and as it is primarily informative in nature and does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

A-29 The comment is from a letter prepared by Francis Offerman, PE, CIH that states that the exposure risk to Project residents would be a cancer risk of 120 in a million based on the 2019 Chan study. The only way to avoid the cancer risk would be to use composite wood products made with no-added formaldehyde resins.

As discussed in Response to Comment A-28, above, the 2020 research paper collected from 70 homes regarding ventilation practices and indoor air quality, including measurements of indoor air concentrations of formaldehyde emitted from composite wood products that might contain formaldehyde-based glues. According to the 2020 paper, the study characterized 70 single-family detached structures, located in California, and built between 2011 and 2017. According to the research paper, the "built in 2011 or later" requirement was used as a proxy for homes built to comply with the 2008 version of the California Title 24 standards. However, the analyzed building conditions in the 2020

29 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

30 Chan, W., Kim, Y., Singer, B., and Walker I. 2019. Ventilation and Indoor Air Quality in New California Homes with Gas Appliances and Mechanical Ventilation. Lawrence Berkeley National Laboratory, Energy Technologies Area, LBNL-2001200, DOI:10.20357/B7QC7X. https://eta-publications.lbl.gov/sites/default/files/walker_i_-_2001200.pdf. Accessed April 2024.

31 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

32 California Air Resources Board, Frequently Asked Questions for Consumers, Reducing Formaldehyde Emissions from Composite Wood Products, https://ww3.arb.ca.gov/toxics/compwood/consumer_faq.pdf?_ga=2.32900281.682464648.1573169874-1026610208.1565143819. Accessed April 2024.

33 Offermann, Francis J., 2009. Ventilation and Indoor Air Quality in New Homes. https://ww2.arb.ca.gov/sites/default/files/classic/research/apr/past/04-310.pdf. Accessed April 2024.

research paper are highly dissimilar to the Project. The Project is a multifamily multistory residential building that would be constructed with steel and concrete in addition to wood products; in contrast, single-family structures are typically predominantly constructed with wood products. In addition, multifamily developments such as the Project include common open and amenity spaces that provide residential recreation opportunities outside of individual dwelling units; accordingly, Project residents are anticipated to spend less time in their apartments than residents inside of a single-family home and would therefore have lower exposure to potential existing formaldehyde-containing materials. Furthermore, the buildings in the cited research paper consisted of homes built to comply with the 2008 version of the California Title 24 standards, whereas the Project would be built to the 2022 Title 24 standards, including current ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources.[34] The 2022 Title 24 standards would require the use of minimum efficiency reporting value (MERV) 13 filters which would substantially reduce outdoor air pollutants drawn into the buildings. However, as discussed previously (see Response to Comment A-14), the Project would install MERV 14 filters which would further reduce outdoor air pollutants drawn into the buildings.

The Project would be required to comply with all applicable City of Oxnard, state, and federal requirements pertaining to the use of indoor building materials. As the Project will be built to the 2022 Title 24 standards and include efficient HVAC systems as discussed in the Public Review Draft IS/MND, and as the Project will incorporate the use of MERV 14 filters or better, substantial evidence demonstrates that compliance with applicable regulations will be effective in reducing potential indoor formaldehyde concentrations. Therefore, the comment does not represent credible evidence that the Project would pose significant health risks to Project residents from indoor air quality and the City does not need to prepare an EIR.

Additionally, the comment speculates that the Project could have an effect on the Project's users, which is not considered to be an impact under CEQA and need not be analyzed in the Project's Public Review Draft IS/MND. See, e.g., *Parker Shattuck Neighbors v. Berkeley City Council* (2013) 222 Cal.App.4th 768, 782 (Court concluded that alleged health risks to project residents and construction workers from contaminated soils did not constitute a fair argument of an impact to the environment under CEQA. "In general, CEQA does not regulate environmental changes that do not affect the public at large: "the question is whether a project [would] affect the environment of persons in general, not whether a project [would] affect particular persons." [Citations omitted]). Furthermore, the calculations provided in the comment amount to speculation given that the underlying report is based on highly dissimilar uses compared to the Project and do not reflect the actual Project uses or compliance with current regulations and are thus unsupported by substantial evidence. As stated in Response to Comment A-28, the State of California's

[34] California Energy Commission,2018. 2019 Building Energy Efficiency Standards for Residential and Nonresidential Buildings, December. https://www.energy.ca.gov/sites/default/files/2021-06/CEC-400-2018-020-CMF_0.pdf. Accessed April 2024.

regulatory agency with authority over formaldehyde, CARB, has stated that the control measures it has approved for reducing emissions, including formaldehyde, from composite wood products provide a level of control that protects health and safety. The more stringent Phase 2 standards are now in effect for all composite wood panels and finished goods sold in California. Prior to the CWP Regulation, formaldehyde emissions were often ten to twenty-fold higher than the current allowable levels. The regulation also includes provisions for no-added formaldehyde and ultra-low emitting formaldehyde-based resins, to encourage the use of these lower-emitting resins in composite wood products.[35]

In addition, the commenter's analysis is based on a series of inaccurate assumptions, including that the Project's construction materials would not be compliant with the applicable regulations to reduce formaldehyde exposure; formaldehyde daily emissions from construction materials would be constant for over 70 years; residents would inhale 20 cubic meters of air per day; and residents would be at the Project site for 24 hours/day, 7 days/week, 52 weeks/year for 70 years. In fact, construction materials would comply with all such applicable regulations including CARB's highly stringent Phase 2 standards; furthermore, the amount of formaldehyde off-gassing from construction materials decreases over time. The American Lung Association estimates that the average person inhales approximately 2,000 gallons of air per day, or roughly 7.57 cubic meters per day, and not the 20 cubic meters per day assumed by the commenter.[36] Additionally, people do not stay in their residences and never leave for 24 hours per day, 365 days per year, for 70 years. Thus, the commenter significantly overstates impacts from formaldehyde. Therefore, based on the above, the commenter does not present credible evidence that the Project would result in significant indoor air quality impacts and no further analysis is warranted.

A-30 This comment describes a method the commenter says should be used, prior to construction in the environmental review under CEQA, for determining whether the indoor concentrations resulting from the formaldehyde emissions of specific building materials/furnishings selected exceed cancer and non-cancer guidelines.

The comment is primarily informative in nature and does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND. No further response is required.

A-31 The comment discusses the outdoor air ventilation rates in the study and how outdoor air ventilation influences the indoor concentration of contaminants.

35 California Air Resources Board, Frequently Asked Questions for Consumers, Reducing Formaldehyde Emissions from Composite Wood Products, https://ww3.arb.ca.gov/toxics/compwood/consumer_faq.pdf?_ga=2.32900281.682464648.1573169874-1026610208.1565143819. Accessed April 2024.

36 American Lung Association, How Your Lungs Get the Job Done, website: www.lung.org/blog/how-your-lungs-work. Accessed April 2024.

The comment is primarily informative in nature and does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND. No further response is required.

A-32 The comment states that since the Project is located next to roads with high traffic, the ambient noise levels should be measured over a one-week period which would allow for the selection of a building envelope and windows with sufficient STC such that indoor noise levels are acceptable.

Regarding traffic noise, agencies subject to CEQA generally are not required to analyze the impact of existing environmental conditions on a project's future users or residents. Nonetheless, the Project would comply with standards for interior noise. The State has established noise insulation standards for new multi-family residential units, which are collectively known as the California Noise Insulation Standards (Title 24 of the California Code of Regulations). The noise insulation standards set forth an interior standard of 45 dBA CNEL in any habitable room. The Title 24 noise insulation standards would be enforced by the City through the building permit application process. However, the IS/MND analyzed U.S. 101 Vehicular Noise Level Impacts on Proposed Residents on pages 92 and 93 of Section 3.12, *Noise*, in the Public Review Draft IS/MND, for the outdoor patios/balconies. As discussed, to reduce noise levels on the Project site, the Project includes an 8-foot-high masonry wall with evergreen vine along the northern property line adjacent to U.S. 101. Additionally, the outdoor living areas (patios and/or balconies) on the 2nd through 5th floors of the multiple family residential structure that are positioned facing towards the U.S. 101 Freeway between 160 feet and 180 feet to the freeway centerline would include a 42-inch solid wall railing. Each of the patios and/or balconies on the 2nd floor would include an 8-inch glazing on top of the solid wall railing and the outdoor living areas positioned facing towards the U.S. 101 Freeway would be attenuated to be below the maximum exterior standard of 65 dBA CNEL. As such, the Project would adhere to the city's exterior standard for outdoor living areas such as the patios and/or balconies. No additional measures beyond the proposed design of the patios/balconies facing the U.S. 101 Freeway are required.

As required by CEQA, the Project's contribution to off-site Project traffic noise was analyzed on pages 93 and 94 of Section 3.12, *Noise*, of the Public Review Draft IS/MND. As discussed therein, Project-related traffic noise level over existing traffic noise level would be 0.1 dBA CNEL which is lower than the applicable threshold. Therefore, Project-related noise increases resulting from traffic conditions would be less than significant. Thus, the Public Review Draft IS/MND adequately reviewed and analyzed the Project's impacts of motor vehicle traffic noise.

A-33 This comment states that an air quality analysis should be conducted to determine the concentrations of PM2.5 in the outdoor and indoor air that people inhale each day. If concentrations are determined to exceed the CAAQS and NAAQS for PM2.5, then the buildings will need to have a mechanical supply of outdoor air that has air filtration with

sufficient removal efficiency, such as high efficiency air filters (MERV 13 or higher), such that indoor air concentrations of PM2.5 are less than CAAQS and NAAQS.

As stated in Section 3.3, *Air Quality*, pages 31 and 32 of the Public Review Draft IS/MND, the South Central Coast Air Basin is in attainment for PM2.5 under both the federal and state standards. Agencies subject to CEQA generally are not required to analyze the impact of existing environmental conditions on a project's future users or residents. (*California Building Industry Ass'n v. Bay Area Air Quality Mgmt. Dist.* (2015) 62 Cal.4th 369, 386.) Nonetheless, the Project would be built to the 2022 Title 24 standards, including current ventilation requirements that improve indoor air quality protecting residents from air pollution originating from outdoor and indoor sources. As discussed above in Response to Comment A-29, the Project would utilize MERV 14 or higher filters which would substantially reduce outdoor air pollutants drawn into the buildings and exceed 2022 Title 24 standards.

As required by CEQA, the Project's contribution to PM2.5 emissions and localized air quality impacts from Project construction and operations were evaluated in Section 3.3, *Air Quality*, pages 33 through 38 of the IS/MND. Specifically, in the above referenced pages of the IS/MND, Tables 3 and 4, on page 5-34, show that construction and operational emissions would not exceed the VCAPCD significance thresholds. In addition, an extensive and detailed analysis was provided regarding diesel particulate matter PM2.5 emissions, the City's requirement to utilize MERV 14 air filters to reduce PM2.5 exposures and related air quality health impacts. VCAPCD recommends that a project's potential contribution to cumulative impacts should be assessed using the same significance criteria as those for project-specific impacts. According to VCAPCD, individual development projects that generate construction or operational emissions that exceed VCAPCD recommended daily regional thresholds for project-specific impacts would also cause a cumulatively considerable increase in emissions for those pollutants for which the basin is in nonattainment. With the implementation of regulatory compliance measures such as Rule 55 (Fugitive Dust) and Rule 74.2 (Architectural Coating), which would reduce particulate matter and reactive organic compound emissions, the Project's construction and operational emissions are not expected to significantly contribute to cumulative emissions. As such, the Project's contribution to cumulative air quality emissions in combination with any related projects would not be cumulatively considerable, and impacts would be less than significant. Therefore, since Project construction and operations would not exceed the VCAPCD significance thresholds and would not generate PM2.5 emissions that would result in significant air quality health impacts, PM2.5 air quality impacts would be less than significant.

A-34 This comment provides several indoor air quality impact mitigation measures relating to formaldehyde, air ventilation, and PM2.5. As discussed in Section 3.3, *Air Quality*, on pages 31 through 38, impacts related to air quality were found to be less than significant, and no mitigation is required. Additionally, as discussed above in Response to Comments

A-28, A-29, A-32, and A-33, these impacts related to formaldehyde, air ventilation, and PM2.5 are less than significant, and no mitigation measures are required.

A-35 This comment discusses the CARB Formaldehyde ATCM and how Mr. Offerman came to conclude that the cancer risk would be 112 per million in the Chan 2029 study.

As discussed above in Response to Comments A-28, A-29, A-32, and A-33, the calculations in the Chan study were based upon 70 single-family detached structures with four bedrooms, located in California, built between 2011 and 2017, and using 2019 Title 24 requirements. The building conditions in the research paper are highly dissimilar to the Project. The Project is a five-story multi-family residential development that does not include any single-family detached structures. Furthermore, the residential development would be constructed to 2022 Title 24 Standards and will include at a minimum MERV 14 filters, which were not modeled in the Chan study. No further response is required.

A-36 The comment is an introduction of the commenter and a recap of the project. This comment does not raise significant environmental issues regarding the adequacy of the impact analysis provided in the Public Review Draft IS/MND.

A-37 The comment presents information on the adverse effects of noise; noise-induced hearing loss, speech interference, sleep disturbance, cardiovascular and physiological effects, and impaired cognitive performance. This comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND.

A-38 The comment asserts that the noise evaluation conducted for the Project underestimated construction noise levels due to inappropriately accounting for the usage factor for the construction equipment. Please see Response to Comment A-19 regarding construction noise impacts.

A-39 This comment states that the on-site operational noise analysis is incomplete because there is no analysis of noise impacts on nearby sensitive receptors generated by rooftop mechanical equipment. Please see Response to Comment A-20 regarding noise impacts associated with rooftop mechanical equipment.

A-40 This comment asserts that the potential for building damage was not analyzed and as such this analysis should be included in an EIR.

As discussed above in Response to Comment A-20, Page 182 of the FTA guidance manual states "[b]uildings founded on the soil near the construction site respond to these vibrations with varying results, ranging from no perceptible effects at the lowest levels, low rumbling sounds and perceptible vibrations at moderate levels, and slight damage at the highest levels." The FTA guidance manual also states that "… ground vibrations from construction activities do not often reach the levels that can damage structures …". As shown in Table 11, page 91, Section 3.12, *Noise*, of the Public Review Draft IS/MND, vibration

velocities of construction equipment on the Project site will not exceed vibration significance thresholds and will not result in human annoyance impacts. Page 91 also states "[b]ecause the construction activities would not cause substantial human annoyance; a structural vibration impact analysis was not warranted." Thus, the Public Review Draft IS/MND did analyze structural vibration impacts and determined that since human annoyance vibrational impacts were less than significant and since human annoyance thresholds are lower than the structural damage thresholds, structural vibrational impacts would also be less than significant, and an analysis is not warranted. Therefore, an EIR does not need to be conducted.

A-41 This comments states that traffic noise was only considered on Rice Avenue, Gonzales Road, and Rose Avenue and did not consider potential traffic noise increases on Lockwood Avenue and Outlet Center Drive.

As discussed above in Response to Comment A-20 and as stated on page 93 of the Public Review Draft IS/MND, Section 3.12, *Noise*, existing roadway noise levels were calculated along various roadway segments near to the Project site based on the existing traffic volumes identified in the Traffic Study in Appendix J to the IS/MND. Table 12 on page 94 in the IS/MND displays the existing noise levels and existing plus Project noise levels. The analysis includes all major intersections along Rose Avenue, Gonzales Road and Rice Avenue that lead to Lockwood Street, where the Project is located. Lombard Street is also known as Outlet Center Drive once it crosses Gonzales Street. Thus, noise levels at Outlet Center Drive and Gonzales Road were measured. The Project site is currently vacant, but the retail businesses and California Lutheran University Satellite campus next to the Project site contribute traffic on Lockwood Street that would go through the same intersections that are studied in the noise analysis. Although traffic was not measured along Lockwood Drive itself, traffic that uses Lockwood Drive was captured at the intersections analyzed in the Public Review Draft IS/MND. Thus, the Public Review Draft IS/MND thoroughly covered all the roadways that lead to the Project site. As shown in Table 12, the maximum noise level increase along the analyzed roadways is calculated as 0.1 dBA CNEL along Rice Avenue north of U.S. 101 Southbound Ramp and North of Gonzales Road, along Gonzales Road east of Solar Avenue, East of Lombard Street, and East of Rose Avenue. Consequently, Project-related traffic would not cause noise levels along the analyzed roadways to increase by more than the significance threshold of 3.0 dBA. Thus, the Project would not result in a permanent increase in noise levels above ambient levels in the vicinity of the Project site in excess of the city's Noise Element and Noise Ordinance Vehicular related noise impacts associated with the Project would be less than significant.

A-42 The comment is a conclusion to the letter reiterating the noise and vibration issues raised in Comments A-38 through A-41. The comment also requests a revised IS/MND or an EIR be conducted. Please see Response to Comments A-38 through A-41, above, regarding the noise and vibration issues raised. A revised IS/MND or EIR is not required because the IS/MND adequately addressed the potential noise and vibration impacts.

DEPARTMENT OF TRANSPORTATION
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Making Conservation a California Way of Life

April 17, 2024

Joe Pearson
City of Oxnard
214 South C Street
Oxnard, CA 93030

RE: Lockwood III Apartments: Mitigated Negative Declaration (MND)
Vic. US-101/20.492, 20.042
GTS # 07-VEN-2024-00582
SCH # 2024030528

Dear Joe Pearson:

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the above-referenced project. The project proposes to construct a five-story, 373,069-square-foot (SF) mixed-income, multi-family residential development located within one building and would contain a total of 234 residential units, including 30 low-income level units and 8 very low-income level units, representing 12.9 percent and 3.4 percent of the total units, respectively. The residential unit types consist of Studio (16 units), 1-bedroom, 1-bath (86 units); 2-bedroom, 2-bath (108 units); and 3-bedroom, 2-bath (24 units) residential spaces. The Project proposes parking on the first floor (351 spaces), and residential units would be split between the upper four stories. The Project would provide various amenities, including a courtyard, park areas, decks, bicycle storage, extra storage, a setback open area (which would include two bocce ball courts, a pet park, and a putting green), a fitness area, a multi-purpose room, a community room, pet care, and a fifth-floor deck and lounge. The total interior yard and amenity space proposed on-site is 67,267 SF, with the total interior yard space totaling 34,304 SF and the additional amenity space encompassing 32,963 SF. The proposed residential building would be 67'-6" at its highest point and would have a Floor Area Ratio (F.A.R) of 1:1.65. The City of Oxnard is the Lead Agency under the California Environmental Quality Act (CEQA). B-1

The closest state facility is US-101. After reviewing the project's documents, Caltrans has the following comments:

Please ensure that the existing signal and traffic operations at US-101 off-ramps to Avenue and Rice Avenue and all major intersections in the vicinity of the project can accommodate the additional project trips. For any traffic signals and curb ramp applicant would be responsible for payment of applicable fees as required by any fair-contribution to the improvement. B-2

There has been an identified discrepancy in the Initial Study/Mitigated Negative Declaration Document, Section 3.15, Environmental Checklist, Transportation and Circulation (PDF page 109), and Appendix J, Revised Traffic Circulation Study (PDF page 2441). Please adjust the VMT Impact Threshold and the Project VMT Estimate numbers accordingly. B-3

Due to the project's proximity along US-101, Caltrans will require an Encroachment Permit for work performed within the State Right-of-way. Caltrans recommends that large-size truck travel be limited to off-peak commute hours. Caltrans requires a permit for any heavy construction equipment and or materials that require the use of oversized transport vehicles on State highways. B-4

Caltrans recommends that the Project limit construction traffic to off-peak periods to minimize the potential impact on State facilities. If construction traffic is expected to cause issues on any State facilities, please submit a construction traffic control plan detailing these issues for Caltrans' review. B-5

Caltrans looks forward to the future documents. If you have any questions, please feel free to contact Jaden Oloresisimo, the project coordinator, at Jaden.Oloresisimo@dot.ca.gov and refer to GTS # 07-VEN-2024-00582. B-6

Sincerely,

Miya Edmonson

MIYA EDMONSON
LDR/CEQA Branch Chief

cc: State Clearinghouse

Letter B Response — California Department of Transportation (Caltrans) April 15, 2024

B-1 This comment is an introduction by the California Department of Transportation (Caltrans) indicating that they received the Public Review Draft IS/MND, and the comment provides a brief summary of the project. The City acknowledges the comment as an introduction to the comments that follow. As this comment provides an overview of the Project and does not raise an issue with the Public Review Draft IS/MND, no further response is required.

B-2 This comment requests that the Project ensures the existing signal and traffic operations at U.S.101 off-ramps to Rose Avenue and Rice Avenue and all major intersections in the vicinity of the project can accommodate the additional project trips. This comment also notes that the applicant would be responsible for payment of applicable fees as required by any fair-share contribution for any traffic signals and curb ramp improvements. The City acknowledges the comment and notes the recommendations. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

B-3 This comment notes a discrepancy in the Public Review Draft IS/MND, Section 3.15, Environmental Checklist, *Transportation and Circulation* (PDF page 109), and Appendix J, *Revised Traffic Circulation Study* (PDF page 2441) and requests that the VMT Impact Threshold and the Project Vehicle Miles Travelled (VMT) Estimate numbers are adjusted accordingly.

Firstly, with regard to the discrepancy relating to the VMT Impact Threshold, the Public Review Draft IS/MND correctly identifies that the VMT Impact Threshold is 12.58. This VMT Threshold is based on the math set out in the *Revised Traffic and Circulation Study* on page 23, Table 12. Table 12 states the VMT Impact Threshold is a 15 percent reduction from City VMT, noting 14.80 x 0.85 = 10.69, which is an error. The calculation of 14.80 x 0.85 is 12.58, as outlined in the Public Review Draft IS/MND.

Secondly, with regard to the Project VMT estimate numbers, as set out in the Technical Appendix of the *Revised Traffic Circulation Study*, the last two pages are a snapshot of the Ventura County Transportation Commission (VCTC) Travel Demand Model Traffic Analysis Zones (TAZ). The first snapshot shows the parcel that includes the Project site, and the home-based VMT for the TAZ as 0.97 per capita. The second snapshot is the adjacent TAZ to the Project site, located to the south. This parcel has a home-based VMT of 9.7 miles per capita and is more representative of the VMT associated with the Project because there are existing multiple family residences within the TAZ. The TAZ where the Project site is located does not have any residential uses. To ensure a conservative and more representative assessment, the 9.7 miles per capita VMT was selected within the Public Review Draft IS/MND for the Project as the Project would likely have a greater

VMT per capita than the VCTC model that identifies a 0.97 miles per capita for uses within its TAZ.

As such, Table 12 on Page 23 of Appendix J, *Revised Traffic and Circulation Study*, of the Final IS/MND, is hereby revised as follows to clarify the identified discrepancy:

Table 12
Lockwood III Apartments Per Capita VMT Summary

City of Oxnard VMT[(a)]	VMT Impact Threshold[(b)]	Project VMT Estimate[(c)]	Impact?
14.80 per capita	~~10.69~~ 12.58 per capita	~~0.97~~ 9.7 per capita	No

(a) City of Oxnard home-based VMT per capita based on VCTC traffic model.
(b) VMT Threshold is a 15% reduction from City VMT (14.80 x 0.85 = 12.58).
(c) Project home-based VMT per capita estimate based on VCTC model traffic analysis.

Note: per the VCTC model, the parcel that includes the Project site has a home-based VMT of 0.97 per capita. The adjacent parcel to the south has a home-based VMT of 9.7 per capita. To ensure a conservative assessment, the 9.7 per capita VMT was selected within the Public Review Draft IS/MND as the Project VMT because it is more representative of a parcel with residential units than the much lower figure of 0.97 per capita.

These changes are minor and do not alter the conclusions of the Public Review Draft IS/MND. The Project's VMT impact is still below the threshold of 12.58 miles per capita and less than significant.

B-4 This comment notes that due to the Project site's proximity to U.S. 101 that Caltrans will require an Encroachment Permit for work performed within the State right-of-way. Additionally, the comment recommends that large-size truck travel is limited to off-peak periods, and notes that Caltrans requires a permit for any heavy construction equipment and/or materials that require the use of oversized transport vehicles on State highways. The City acknowledges the comment and notes the recommendations. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

B-5 This comment recommends limiting construction traffic to off-peak periods to minimize the potential impact on State facilities, and notes that if construction traffic is expected to cause issues on any State facilities, to submit a construction traffic control plan to Caltrans detailing these issues. The City acknowledges the comment and notes the recommendations. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

B-6 This comment provides the commenter's contact information, position, and Caltrans' project reference, which the City acknowledges. No further response is required.

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Ali Reza Ghasemi, PE
Air Pollution Control Officer

VENTURA COUNTY
AIR POLLUTION CONTROL DISTRICT
Memorandum

TO: Mr. Joe Pearson, Planning Manager DATE: April 16, 2024

FROM: Nicole Collazo, Air Quality Specialist, VCAPCD Planning Division NC

SUBJECT: Notice of Intent to Adopt Mitigated Negative Declaration for the City of Oxnard Lockwood III Apartments Project (RMA 24-007)

Ventura County Air Pollution Control District (APCD) staff has reviewed the subject Mitigated Negative Declaration (MND) for the project referenced above, which analyzed the environmental impacts of a project to construct a five-story, 234-unit mixed-income, multi-family residential development. The project location is 2151 Lockwood Street. The Lead Agency is the City of Oxnard (City). C-1

APCD has the following comments regarding the project's MND.

Item 1- Page 30-31, Criteria a, Paragraphs 1-2 The VCOG references no longer apply. The most recent Air Quality Management Plans (AQMPs) use population growth forecast data from SCAG's RTP/SCS, Connect SoCal plans. The 2022 AQMP used the 2020 Connect SoCal population growth forecast data. C-2

Item 2- Page 31, Criteria a, Paragraph 3. The methodology for conducting the AQMP Consistency analysis does not conform with the *Ventura County Air Quality Assessment Guidelines*, or AQAG, which contains instructions for how to conduct the project population comparison with the existing and forecasted population growth. Please refer to the AQAG's Section 4 for more information (and use the 2022 AQMP and 2020 Connect SoCal population data). For example, the project's expected population growth should be compared with the City of Oxnard's current population (can be based on US Census 2020- 202,063) and the next 5-yr interval from SCAG's Connect SoCal population forecast 2025 at 218,520 (interpolated from data). If the project's expected population growth, assuming all residents are new residents of the City of Oxnard, is under the 2025 population forecast compared to the City's baseline, then it is consistent with the AQMP. C-3

Item 3- Page 34, Criteria b-c, Table 3- The construction emissions in Table 3 of the draft MND have max ozone precursor emissions estimated at 24.2 lbs./day ROC and 24.1 lbs./day NOx and that "no mitigation would be required"- in other words, no emission reduction measures were proposed. However, the construction emissions presented in Appendix B, Air Quality Impact Analysis, states the construction emissions are at 29.3 lbs./day ROC and 31.6 lbs./day NOx (Appendix B, PDF Page 183). If the actual construction emissions are that of Table 10 from Appendix B, we recommend the project proposed the emission reduction measure of requiring Tier 3 EPA off-road diesel construction equipment to reduce NOx and requiring all paints used C-4

during construction of the building to have no more than a 25 g/L ROC/VOC max. It was not clear what the g/L ROC was used for the paints in the model for unmitigated. As a reminder, APCD does not have adopted construction thresholds. However, we do recommend construction emissions be quantified and compared against the operational threshold for the project location, in this case 25 lbs./day for ROC or NOx (AQAG, Section 5.2). Please also include both the mitigated and unmitigated construction emissions in Table 3 of the MND with the amended section, if warranted.

C-4 (cont)

Item 4- Page 37, Criteria d. The impact determination should be changed to Less than Significant With Mitigation Incorporated, as the Health Risk Assessment (HRA) performed and included in Appendix B determined a significant inhalation cancer risk due to the proximity to the US 101 freeway (Table 12, Appendix B, PDF Page 187) of over 10 in a million. Only with the incorporation of the design features listed in PDF Page 187, mainly using MERV-14 filtration systems, would the cancer risk go down to below the significance threshold at 5.18 out of a million (Table 13, Appendix B). In addition to changing the impact determination for criteria d, we recommend adding Table 12, Table 13, and the design features listed (below for reference) in the impact section of the MND for transparency purposes. The design features should be included in an enforceable manner, such as conditions of approval for the project.

- Locate outdoor areas, such as balconies and courtyards, as far from the US-101 freeway as possible;
- Plant vegetation between residential receptors and the freeway;
- Install, operate, and maintain an HVAC system that uses high-efficiency filters of Minimum Efficiency Reporting Value (MERV) 14 or higher for the residential units (suggested use of MERV 16);
- Locate the air intakes for the residential units as far from the freeway as possible; and
- Provide a disclosure letter to all new residents that discusses the potential risk from living within close proximity of the US-101 freeway, and points out that opening windows reduces the effectiveness

C-5

Item 5- It is not clear whether the proposed EV charging spaces out of the total 351 parking spaces is included in the operational air emissions estimated for project. In addition, it is not clear whether the on-site battery energy storage system was considered in the air emissions modeling for energy emissions nor information contained in the air quality section about how this system would work or what it would power, when, how long, etc.

C-6

Item 6- Appendix B, GHG. The report states that there is no climate action plan adopted for the City of Oxnard (PDF Page 170). However, it also includes information about the adopted Climate Action and Adaptation Plan adopted by the City of Oxnard (PDF Page 169).

C-7

Item 7- Table 8, GHG. It is not clear how proposing to install natural gas appliances (heating, water heaters) is consistent with the City's Action B2 (Electrify Buildings) in its Climate Action and Adaptation Plan (CAAP), listed below. Please expand this section to include how it is consistent. Also note that the current 2022 Title 24 Energy Standards require all residential to be electric-ready and to install electric heat pumps. Please clarify if the proposed project will install electric-ready heating appliances.

C-8

STRATEGY/ACTION	TIMEFRAME	LEAD DEPARTMENT
Green Buildings B2: Electrify Buildings *Performance metric: Adhere to CALGreen (Title 24) requirements for*		
Community		
B2.1 – Partner with existing agencies such as CPA, Tri-County Regional Energy Network (3C-REN), and/or the Ventura County Regional Energy Alliance (VCREA) to promote and take advantage of local programs, including rebates and financing options for building and appliance electrification; meet with these organizations on a quarterly basis	Near term (2022–2026)	• Community Development
B2.2 – Meet with SCE (and/or other providers) on a regular basis to strategize promoting electrification offerings to residents and businesses, while keeping energy resilience needs in mind	Near term (2022–2026)	• Public Works • Community Development
B2.3 – Work with electric utility and/or CPA to create an educational campaign for building owners on the health, climate and cost benefits of electric-powered kitchen equipment and distribute information about available products and installation services	Near term (2022–2026)	• Community Development

C-8 (cont)

Thank you for the opportunity to comment on the project's MND. If you have any questions, you may contact me at nicole@vcapcd.org.

C-9

Letter C Ventura County Air Pollution Control District
Response April 17, 2024

C-1 This comment is an introduction by the Ventura County Air Pollution Control District (VCAPCD) indicating that they reviewed the Public Review Draft IS/MND, and the comment provides a brief summary of the project. The City acknowledges the comment as an introduction to the comments that follow. As this comment provides an overview of the Project and does not raise an issue with the Public Review Draft IS/MND, no further response is required.

C-2 This comment states that the VCOG reference on pages 30-31 of the Public Review Draft IS/MND is no longer valid. The City acknowledges this comment and has amended the text as indicated below.

a) **Less-than-Significant Impact.** The Ventura County portion of the SCCAB is in nonattainment for ozone for the National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) and for respirable particulate matter 10 micrometers in diameter and smaller (PM10) for the CAAQS. VCAPCD ~~and the Ventura Council Association of Governments (VCOG) are~~ is responsible for preparing the air quality management plan (AQMP), which addresses federal and state Clean Air Act (CAA) requirements. The VCAPCD has adopted AQMPs to meet the CAAQS and NAAQS. The VCAPCD board approved the 2022 AQMP on December 13, 2022.[37] The California Air Resources Board (CARB) approved the 2022 AQMP on January 26, 2023. The goals of the 2022 AQMP are to ensure that city and county population growth does not interfere with emission reductions and progress in meeting the state and national ambient air quality standards.

These changes are minor and do not alter the conclusions of the Public Review Draft IS/MND. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

C-3 This comment states that the methodology for conducting the AQMP Consistency analysis does not conform with Chapter 4 of the *Ventura County Air Quality Assessment Guidelines* (AQAG). The City acknowledges this comment and has amended paragraph 3 on page 32 as follows:

> The Project includes the construction of a 5-story, approximately 234-unit, multi-family residential building, which would increase the residential population in the City of Oxnard. Based on the city average of 3.9 persons per household, the

[37] VCAPCD. 2022. *Final 2022 Ventura County Air Quality Management Plan*. December 2022. http://www.vcapcd.org/pubs/Planning/AQMP/2022/Final-2022-AQMP-with-appendices-20221130.pdf. Accessed October 26, 2023.

proposed addition of 234 units would generate an increase of approximately 912 residents. The City of Oxnard has a current population of 202,063 based on the 2020 Census.[38] ~~This residential building would not increase population beyond that projected in the 2030 General Plan.~~[39] The projected population forecast for the City of Oxnard for 2027 in Connect SoCal 2020 is approximately 218,177 (interpolated from data).[40] [41] ~~The Southern California Association of Governments (SCAG) estimates that the population of Oxnard will increase by 32,100 residents and generate 15,000 new jobs between 2016 and 2045~~ Even in the unlikely event that all ~~new jobs~~ residents created by the Project were to result in new residents to Oxnard, the Project would result in ~~less than 1 percent of expected city population and employment growth. A~~ a population growth of 912 people which, when added to the current population of 202,630 people, would result in a population of 203,542 people which is below the forecasted population of 218,177 people for the City of Oxnard in 2027. ~~would bring the less than 1 percent of expected city population and employment growth.~~ Additionally, this residential building would not increase population beyond that projected in the 2030 General Plan.[42] Therefore, since the Project's expected population growth is below the 2027 population forecast compared to the City's baseline, it is consistent with the 2022 AQMP ~~would not result in population growth that would exceed the regional forecast~~ and would not conflict with ~~the~~ VCAPCD's 2022 AQMP, so impacts would be less than significant.

These changes do not alter the conclusions of the Public Review Draft IS/MND. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

C-4 This comment states that the construction emissions in Table 3 for ROC and NOx do not match those of Table 10 in Appendix B. The commenter requests that if the emissions are actually those of Table 10 in Appendix B that the Public Review Draft IS/MND add a mitigation measure to require Tier 3 EPA off-road diesel construction equipment to reduce NOx emissions and to require all paints used during construction of the building to have no more than a 25 g/L ROC/VOC max. Additionally, the comment recommends that construction emissions be quantified and compared against the operational threshold for the project, in this case 25 lbs/day of ROC and NOx. Furthermore, the comment requests that both the mitigated and unmitigated construction emissions be included in Table 3 of the IS/MND.

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38 U.S. Census Bureau. 2020. Oxnard City, California Population and People. Oxnard city, California - Census Bureau Profile. Accessed April 23, 2024.

39 City of Oxnard 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.

40 Southern California Association of Governments 2020. Final Connect SoCal Demographics and Growth Forecast Adopted September 3, 2020. Accessed April 23, 2024.

41 Difference in SCAG Connect SoCal 2020 population from 2016 to 2045 is 32,100 people. 32,100 people/29 years = 1,107 people/year. 1,107 people/year x 11 years (2016 – 2027) = 12,177 additional people in 2027. So the interpolated population in 2027 for Oxnard would be 1,107 people + 206,000 people = 218,177 people.

42 City of Oxnard. 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.

The maximum daily emissions that are included in Table 3 on page 34 of the Public Review Draft IS/MND are correct. Unfortunately, the information in Appendix B of the Public Review Draft IS/MND is incorrect and was part of an outdated version of the technical information. The correct updated version of Appendix B is included in the Final IS/MND.

The comment requests information for the mitigated and unmitigated construction emissions to be included in the Public Review Draft IS/MND. Because the emission estimates in Table 3 includes compliance with a legal regulatory requirement of construction equipment controls (i.e., Tier 3 emissions standards with Level 3 DPF per CARB requirements), the NOx emissions associated with the Project construction activities would not exceed VCAPCD's NOx daily emission threshold of 25 lbs/day. Therefore, the Project is not required to include a mitigation measure to further reduce its less than significant NOx emissions. The inclusion of a regulatory requirement is not typically considered as mitigation under CEQA. As shown in Table 3 of the Public Review Draft IS/MND, Project construction emissions of both NOx (which is 24.1 lbs/day) and VOC (ROG)/ROC (which is 24.2 lbs per day) would not exceed VCAPCD's daily emission threshold of 25 lbs/day with the incorporation of the required construction equipment controls.

Although the Project is required to comply with CARB's construction equipment controls, the comment request that the NOx emissions without compliance with CARB's construction equipment controls. Therefore, for informational purposes only, the Project's maximum daily NOx emissions without compliance with CARB's construction equipment controls would be 31.7 lbs/day of NOx which would exceed the VCAPCD threshold of 25 lbs/day. Given that the above discussion is for informational purposes, the analysis in the Public Review Draft IS/MND is not required to be revised. As identified above, the updated air quality discussion in Appendix B is included in the Final EIR; however, the modeling information within Appendix B of the Public Review Draft MND is correct.

C-5 The comment states that the impact determination for Criteria d, page 37, should be changed from Less than Significant Impact to Less than Significant with Mitigation Incorporated because the cancer risk is above the significance threshold and only with incorporation of a MERV-14 or greater filter does it go below the significance threshold. The commenter wants this stated as a mitigation measure and not a design feature so that it will become an enforceable manner.

The City disagrees with the commenters' request about changing the recommended design feature to a mitigation measure because the recommended design feature is a legal regulatory requirement under Oxnard's Code of Ordinances Section 16-420J, *Special Development Requirements*. A regulatory requirement applicable to a project is not typically considered as mitigation under CEQA. As noted, the recommended design feature reduces the impact to less than significant, so no mitigation is required as installation of MERV-14 filters is mandated per Section 16-420J.

Although the Project would comply with the City's Code of Ordinances Section 16-420J that requires MERV 14 filters for rental units, such as the proposed apartments, to be installed, the maximum exposed residential units (MEIR) (i.e., cancer risk) from predicted freeway emissions without compliance with the City of Oxnard Code of Ordinance Section 16-420J could be at 13.6 in one million which would exceed the VCAPCD cancer risk significance threshold of 10 in one million. In addition, without compliance with Section 16-420J, the chronic health impact would be 0.00135 which would be below the VCAPCD non-cancer hazard index significance threshold of 1.0. However, as stated above, the Project is required to comply with the City of Oxnard Code of Ordinances Section 16-420J that would lower the cancer and non-cancer risks. The cancer risk would be reduced to 5.18 in one million with the use of MERV 14 filters and continue to be less than the non-cancer index significance threshold of 1.0. Given that the above discussion is for informational purposes, the analyses in the Public Review Draft IS/MND and Appendix B are not required to be revised.

C-6 The comment states that it is not clear if the EV charging spaces or the on-site battery energy storage systems are included in the operational emissions of the project. The comment also states that there is no information on the on-site battery energy storage system in the air quality section.

To provide clarification, the emissions reductions from EV charging spaces were not accounted for in Table 4 of the Public Review Draft IS/MND as stated in the CalEEMod report, page 10 of 77 in the revised Final IS/MND Appendix B. The on-site battery energy storage system has not yet been designed and was not accounted for in the operational emissions of the Project. The simplest way to design the battery storage system would be to locate them on the roof under the solar panels. The battery storage system would then probably be used for virtual net metering, which is the most efficient way to set up the solar system. In virtual net metering, the solar/battery power would be fed to one meter and the owner nets 100 percent of the solar power generated to offset operation costs like the pool, garage lights, parking lot lights, elevators, and power in the common areas. Alternatively, the solar/battery power could be routed to the dedicated EV meter which would be located at the northwest corner of the site. All of the EV charges would be fed by one 4,000 amp SCE EV meter. Theoretically, solar/battery power could offset the EV charging use and the owner could net the savings to offset operational costs and maintenance of the charging system. Either way, the battery back-up system wouldn't contribute to or reduce emissions from Project operations which were analyzed in the Public Review Draft IS/MND. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

C-7 The comment states that Appendix B includes a discussion that there is no climate action plan adopted for the City of Oxnard, under Energy Regulations, but it also includes information about the Climate Action and Adaptation Plan adopted by the City of Oxnard, under GHG Regulations. Unfortunately, the information in Appendix B of the Public Review Draft IS/MND is incorrect and was part of an outdated version of the technical

information. The updated version of Appendix B has corrected this error. The correct updated version of Appendix B is included in the Final IS/MND. However, these changes do not alter the conclusions of the Public Review Draft IS/MND.

C-8 The comment states that proposing to install natural gas appliances is not consistent with the City's Action B2 (Electrify Buildings) in its CAAP and requests that information in Table 8 be provided to demonstrate how the Project is consistent with the City's Action B2. The comment also suggests clarifying if the project will install electric-ready appliances as required by 2022 Title 24 Energy Standards.

The City acknowledges the comment. The Project will be designed and operated to meet the applicable requirements of CALGreen and the City's Green Building Code. Furthermore, the Project will comply with current Title 24 standards, including energy efficient lighting and appliances. Therefore, Project apartments will be electric-ready and will have electric heat pumps in compliance with 2022 Title 24 Energy Standards and will be supportive of the City's Action B2 (Electrify Buildings) in its CAAP.

The updated version of Appendix B is included in the Final IS/MND. To clarify that the Project will not use natural gas for heating and appliances, updated Appendix B, Methodology, Air Quality, Operation, Paragraph two, Page 21, includes the following modification.

> Area-source emissions are based on natural gas <u>usage</u> ~~(building heating and water heaters)~~, landscaping equipment, and consumer product (including paint) usage rates provided in CalEEMod. Natural gas usage factors in CalEEMod are based on the California Energy Commission's California Commercial End Use Survey data set, which provides energy demand by building type and climate zone.

These changes do not alter the conclusions of the Public Review Draft IS/MND.

C-9 The comment is a conclusion to the letter and provides contact information. The City acknowledges this comment. No further response is required.

COUNTY of VENTURA

RESOURCE MANAGEMENT AGENCY
CHARLES R. GENKEL
Environmental Health Director

April 2, 2024

Joe Pearson, Planning Manager, City of Oxnard
Community Development Department
214 South C Street
Oxnard, California 93030

Lockwood III Apartments, Environmental Document Review – Initial Study/ Mitigated Negative Declaration (IS/MND)

Ventura County Environmental Health Division (Division) staff reviewed the Draft Environmental Impact Report.

The Division provides the following comments:

1. The proposed residential development may include the construction of a community recreation area with a swimming pool. The builder/ applicant shall submit plans for the public swimming pool to the Community Service Section of this Division and obtain plan approval prior to beginning any construction of the swimming pool and auxiliary structures.

2. A permit to Operate from this Division would also be required prior to use inauguration of the swimming pool.

D-1

Contact the Division's Community Services Section regarding public swimming pool plan review and permitting requirements. Information on public swimming pool construction and operation requirements may be found here:

https://vcrma.org/en/recreational-health-public-pools-and-spas

D-2

If you have any questions, please contact me at (805) 654-2830 or Roxy.Cabral@ventura.org

Roxy Cabral, R.E.H.S.
Land Use Section
Environmental Health Division

CC G:\Admin\TECH SERVICES\FINALED Letters\Land Use\SR0021848 ODR RMA REF 24-007 Lockwood 3 Apartments 04 02 2024

HALL OF ADMINISTRATION #1730
805-654-2813 • FAX 805-654-2480 • 800 South Victoria Avenue, Ventura, CA 93009 • vcrma.org

Letter D Ventura County Environmental Health Division
Response April 17, 2024

D-1 This comment introduces the commenter and notes the Ventura County Environmental Health Division (VCEHD) reviewed the Public Review Draft IS/MND. The comment notes that the Project may include the construction of a community recreation area with a swimming pool and that the builder/applicant must submit plans for the public swimming pool to the Community Service Section of the VCEHD and obtain plan approval prior to beginning any construction of the swimming pool and auxiliary structures. Additionally, the comment notes that a permit to operate from the VCEHD would also be required prior to inauguration of the swimming pool. The City notes that VCEHD identifies public pool facilities as those including "*swimming pools, spas, wading pools, and interactive water features located in condominiums, home owner associations, hotels, apartment buildings, parks, schools, gyms, community centers, therapy pools or any pool that serves more than three families."*[43]

Although the necessary plan approval and application for a permit to operate for the swimming pool are independent of CEQA, the identified plan approval and application for a permit to operate will be incorporated as Project Conditions of Approval. The Project Applicant will need to file with the City's Community Development Department an acknowledgment that they have read, understand and agree to the Conditions of Approval prior to a building permit being issued. As this comment does not raise a significant environmental issue regarding the adequacy of the information presented in the Public Review Draft IS/MND, no further response is required.

D-2 This comment provides a weblink to VCEHD's Community Services Section for plan review and permitting requirement information and provides the commenter's contact details. The City acknowledges the contact information for future reference during the environmental review process. Since this comment does not raise an environmental issue regarding the adequacy of the Public Review Draft IS/MND, no further response is required.

[43] https://vcrma.org/en/recreational-health-public-pools-and-spas

PUBLIC WORKS
VENTURA COUNTY

WATERSHED PROTECTION

MEMORANDUM

DATE: April 16, 2023

TO: Anthony Ciuffetelli, Planner, Planning Division

FROM: John Gauthier, Groundwater Specialist, PWA-Watershed Protection Groundwater Resources Section

SUBJECT: RMA 24-007 – Lockwood III Apartments

The Ventura County Public Works Agency – Watershed Protection, Water Resources Division, Groundwater Resources Section (GRS) reviewed the Mitigated Negative Declaration (MND) for the proposed Lockwood III Apartments and associated documents submitted by the City of Oxnard.

Watershed Protection provides the following comments:

Additional information regarding potable water supply and treatment and disposal of wasterwater is needed.

The following is a list of information needed to have a full understanding of the impact the project will have on groundwater resources within the County of Ventura.

1. Total anticipated annual landscaping irrigation water usage
2. Total anticipated annual potable water usage
3. Anticipated total occupancy at full build out
a. Assumption of usage per occupant
4. Source of landscaping irrigation water
5. Source of potable water
6. Details on wastewater treatment and disposal

E-1

If you have any questions, please contact me at (805) 654-5164 or John.Gauthier@ventura.org

John Gauthier

John Gauthier
Groundwater Specialist III

E-2

Letter E Response — Ventura County Public Works- Watershed Protection District (Groundwater) April 17, 2024

E-1 This comment notes the Ventura County Public Works Agency – Watershed Protection, Water Resources Division, Groundwater Resources Section (GRS) has reviewed the Public Review Draft IS/MND and notes that additional information regarding potable water supply and treatment and disposal of wastewater is needed. The commenter includes a list of items, numbered 1 through 6, answers to which are provided below:

1. Total anticipated annual landscaping irrigation water usage
2. Total anticipated annual potable water usage
3. Anticipated total occupancy at full build out
a. Assumption of usage per occupant
4. Source of landscaping irrigation water
5. Source of potable water
6. Details on wastewater treatment and disposal

1. As supplied by the Applicant, the total anticipated annual landscaping irrigation water usage would be 175,000 gallons per year, or 0.54 acre-feet per year (AFY). When combined with water use for the proposed project, the total would be 9,875,000 gallons per year, or 30.3 AFY as opposed to the 9.7 million gallons per year or 30 AFY set out in the Public Review Draft IS/MND. As such, the Public Review Draft IS/MND Section 3.16 *Utilities and Energy*, Discussion, a), Paragraph one, Page 105 would be amended as follows:

> Groundwater and imported water supplies are projected to decrease between 2025 and 2045 while the City will increase supplies from recycled water and an aquifer storage recovery project. The City projects the water supplies that they have will be adequate to accommodate the projected water demand within the city. The Project's water demand was projected through the use of the CalEEMod modeling that was performed as part of the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* analyses. The water demand for the Project is expected to have an annual water demand of approximately ~~9.7~~ 9.85 million gallons per year, or 30.3 AFY, at Project buildout. The Project's water demand would represent 0.1 percent of the city's projected demand in 2025 and 0.08 of the city's projected demand in 2045. Because the city's water demand is projected to be met with the city's projected water supplies and the Project would represent a minimal amount of the City's projected demand, the implementation of the Project would have a less-than-significant impact on available water supplies.

The Public Review Draft IS/MND Section 3.16 Utilities and Energy, Discussion, b), Paragraph three on Page 105 would be amended as follows:

> Although the Project would result in increased wastewater production, it is unlikely to generate such a substantial increase in demand that it would exceed the capacity of the existing wastewater treatment system. The Project's water demand is calculated to be approximately 30 AFY (approximately ~~26,500~~27,000 gallons per day), and the maximum percentage of this water that is generated as wastewater is assumed to be approximately 90 percent. Therefore, the maximum wastewater generation of the Project would be approximately ~~24,000~~ 24,300 gallons per day, which is a nominal increase in wastewater compared to the 15.7 MGD capacity of the Oxnard Wastewater Treatment Plant. Therefore, the Project would not require additional wastewater conveyance or treatment capacity to serve Project demands. Impacts would be less than significant.

2. As specified in Section 3.16, *Utilities and Energy*, of the Public Review Draft IS/MND details on potable water usage are provided in Threshold a). The Project's water demand was projected through the use of the CalEEMod modeling that was performed as part of the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* analyses. With the aforementioned changes to the Public Review Draft IS/MND, the water demand for the Project is expected to have an annual water demand of approximately 9.85 million gallons per year, or 30.3 AFY, at Project buildout. The Project's water demand would represent approximately 0.1 percent of the city's projected demand in 2025 and approximately 0.08 of the city's projected demand in 2045.

3. As specified in Section 3.13, *Population and Housing*, of the Public Review Draft IS/MND, based on the city average of 3.9 persons per household, the proposed addition of 234 units would generate an increase of approximately 912 residents. On this basis, using Occupant Load factors from the 2024 International Building Code,[44] the residential occupant load factor is 200 SF floor area per occupant. The assumption of usage per occupant would be developed by dividing the total development (373,069 SF) by the number of people expected to use the site (373,069 SF divided by 912 residents), which equals 409 SF per person. If calculated using only residential floor area (201,115 SF) then dividing that figure by 200 SF per resident would mean that the Lockwood III development would have suitable floor area for 1,006 residents. The Project is therefore within estimated thresholds.

4. As supplied by the Applicant, the source of landscaping irrigation water would be potable water supplied by the City. See Response to Numbered Item 1 above.

5. As specified in Section 3.16, *Utilities and Energy*, of the Public Review Draft IS/MND details on potable water sources are provided in Threshold a) on page 104 and page 105, which references the city's 2020 Urban Water Management Plan, notes the city's water demand is expected to increase from 28,819 acre-feet per year (AFY) in 2025 to 33,349

[44] 2024 International Building Code, Chapter 10 Means of Egress, Section 1004 Occupant Load, Table 1004.5 Maximum Floor Area Allowances per occupant. Available at: https://codes.iccsafe.org/content/IBC2024P1/chapter-10-means-of-egress#IBC2024P1_Ch10_Sec1004. Accessed May 4, 2024.

AFY in 2045 which is an approximate increase of 4,530 AFY. This increase in demand is projected to be accommodated by various supply sources. Groundwater and imported water supplies are projected to decrease between 2025 and 2045 while the City will increase supplies from recycled water and an aquifer storage recovery project. The City projects the water supplies that they have will be adequate to accommodate the projected water demand within the city.

6. As specified in Section 3.13, *Utilities and Energy*, of the Public Review Draft IS/MND, wastewater treatment and disposal are provided in Threshold b) on page 105. The Project site would be served by the City of Oxnard, which directs wastewater to the Oxnard Wastewater Treatment Plant. The Project's water demand including the modifications provided in response to numbered Item 1 above is calculated to be 30.3 AFY (approximately 27,000 gallons per day), and the maximum percentage of this water that is generated as wastewater is assumed to be approximately 90 percent. Therefore, the maximum wastewater generation of the Project would be approximately 24,000 gallons per day, which is a nominal increase in wastewater compared to the 15.7 MGD capacity of the Oxnard Wastewater Treatment Plant.

Since this comment does not raise an environmental issue regarding the adequacy of the Public Review Draft IS/MND, no further response is required.

E-2 This comment provides the commenter's contact details. The City acknowledges the contact information for future reference during the environmental review process. Since this comment does not raise an environmental issue regarding the adequacy of the Public Review Draft IS/MND, no further response is required.

CHAPTER 4
Errata

The following text changes are made to the Public Review Draft Initial Study/Mitigated Negative Declaration (Public Review Draft IS/MND) and incorporated as part of the Final Initial Study/Mitigated Negative Declaration (Final IS/MND). These changes are minor and do not alter the conclusions of the Public Review Draft IS/MND. Changes to the text are noted with underline (for added text) or ~~strikeout~~ (for deleted text).

4.1 Section 3.3, Air Quality, Discussion, a), Paragraph three, Page 35

The second sentence of the first paragraph would be amended as follows per Ventura County Air Pollution Control District's (VCAPCD) comment letter to clarify that VCOG references no longer apply.

> **Less-than-Significant Impact.** The Ventura County portion of the SCCAB is in nonattainment for ozone for the National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) and for respirable particulate matter 10 micrometers in diameter and smaller (PM10) for the CAAQS. VCAPCD ~~and the Ventura Council Association of Governments (VCOG) are~~ is responsible for preparing the air quality management plan (AQMP), which addresses federal and state Clean Air Act (CAA) requirements. The VCAPCD has adopted AQMPs to meet the CAAQS and NAAQS. The VCAPCD board approved the 2022 AQMP on December 13, 2022.[10] The California Air Resources Board (CARB) approved the 2022 AQMP on January 26, 2023. The goals of the 2022 AQMP are to ensure that city and county population growth does not interfere with emission reductions and progress in meeting the state and national ambient air quality standards.

[10] VCAPCD. 2022. *Final 2022 Ventura County Air Quality Management Plan*. December 2022. http://www.vcapcd.org/pubs/Planning/AQMP/2022/Final-2022-AQMP-with-appendices-20221130.pdf. Accessed October 26, 2023.

4.2 Section 3.3, Air Quality, Discussion, a), Paragraph three on Page 36 and Paragraph one on Page 37

The third paragraph would be amended as follows per VCAPCD comment letter:

> The Project includes the construction of a 5-story, approximately 234-unit, multi-family residential building, which would increase the residential population in the City of Oxnard. Based on the city average of 3.9 persons per household, the proposed addition of 234 units would generate an increase of approximately 912 residents. The City of Oxnard has a current population of 202,063 based on the 2020 Census.[11] ~~This residential building would not increase population beyond that projected in the 2030 General Plan.[12]~~ The projected population forecast for the City of Oxnard for 2027 in Connect SoCal 2020 is approximately 218,177 (interpolated from data).[13] [14] ~~The Southern California Association of Governments (SCAG) estimates that the population of Oxnard will increase by 32,100 residents and generate 15,000 new jobs between 2016 and 2045.[15]~~ Even in the unlikely event that all ~~new jobs~~ residents created by the Project were to result in new residents to Oxnard, the Project would result in a population growth of 912 people which, when added to the current population of 202,630 people, would result in a population of 203,542 people which is below the forecasted population of 218,177 people for the City of Oxnard in 2027. ~~would bring the less than 1 percent of expected city population and employment growth.~~ Additionally, this residential building would not increase population beyond that projected in the 2030 General Plan.[16] Therefore, since the Project's expected population growth is below the 2027 population forecast compared to the City's baseline, it is consistent with the 2022 AQMP ~~the Project would not result in population growth that would exceed the regional forecast~~ and would not conflict with ~~the~~ VCAPCD's 2022 AQMP, so impacts would be less than significant.

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11 U.S. Census Bureau. 2020. Oxnard City, California Population and People. Oxnard city, California - Census Bureau Profile. Accessed April 23, 2024

~~12 City of Oxnard. 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.~~

13 Southern California Association of Governments 2020. Final Connect SoCal Demographics and Growth Forecast Adopted September 3, 2020. Accessed April 23, 2024.

14 Difference in SCAG Connect SoCal 2020 population from 2016 to 2045 is 32,100 people. 32,100 people/29 years = 1,107 people/year. 1,107 people/year x 11 years (2016 – 2027) = 12,177 additional people in 2027. So the interpolated population in 2027 for Oxnard would be 1,107 people + 206,000 people = 218,177 people.

~~15 Southern California Association of Governments 2020. https://scag.ca.gov/sites/main/files/file-attachments/0903fconnectsocal-plansummary_0.pdf?1606000989. Accessed October 27, 2023.~~

16 City of Oxnard. 2011. 2030 General Plan – Goals and Policies Goals and Policies. https://www.oxnard.org/wp-content/uploads/2017/06/Oxnard-2030-General-Plan-Amend-12.2022-SMc.pdf. Accessed October 27, 2023.

4.3 Section 3.12, Noise, Discussion a), Insertion after Paragraph six, Page 96

The following analysis will be added to the Final IS/MND on page 96 after the sixth paragraph and before section b):

> Upon completion and operation of the Proposed Project, on-site operational noise would be generated by heating, ventilation, and air conditioning (HVAC) equipment installed on the new structure. However, the noise levels generated by these equipment types would not be substantially greater than those generated by the current HVAC equipment serving the existing buildings in the Project vicinity. Further, HVAC equipment would be mechanically screened to ensure compliance with the City of Oxnard Municipal Code, Section 16-168. Additionally, the City of Oxnard sound standards for HVAC equipment are discussed in Section 7-189. Thus, because the noise levels generated by the HVAC equipment serving the Proposed Project would be designed to not exceed the ambient noise levels allowable by the City of Oxnard Municipal Code, a substantial permanent increase in noise levels would not occur at the nearby sensitive receptors. The Project's noise impact to nearby receivers from HVAC equipment would be less than significant.

4.4 Section 3.16, Utilities and Energy, Discussion, a), Paragraph one, Page 111

The first paragraph on Page 111 would be amended as follows to include the potable water use associated with annual landscaping irrigation water usage:

> Groundwater and imported water supplies are projected to decrease between 2025 and 2045 while the City will increase supplies from recycled water and an aquifer storage recovery project. The City projects the water supplies that they have will be adequate to accommodate the projected water demand within the city. The Project's water demand was projected through the use of the CalEEMod modeling that was performed as part of the *Air Quality/Health Risk Assessment/Greenhouse Gas/Energy Impact Analysis* analyses. The water demand for the Project is expected to have an annual water demand of approximately ~~9.7~~ 9.85 million gallons per year, or 30.3 AFY, at Project buildout. The Project's water demand would represent 0.1 percent of the city's projected demand in 2025 and 0.08 of the city's projected demand in 2045. Because the city's water demand is projected to be met with the city's projected water supplies and the Project would represent a minimal amount of the City's projected demand, the implementation of the Project would have a less-than-significant impact on available water supplies.

4.5 Section 3.16, Utilities and Energy, Discussion, b), Paragraph three on Page 111 and Paragraph one on page 112

The third paragraph on Page 105 would be amended as follows to include the potable water use associated with annual landscaping irrigation water usage:

> Although the Project would result in increased wastewater production, it is unlikely to generate such a substantial increase in demand that it would exceed the capacity of the existing wastewater treatment system. The Project's water demand is calculated to be approximately 30.3 AFY (approximately ~~26,500~~27,000 gallons per day), and the maximum percentage of this water that is generated as wastewater is assumed to be approximately 90 percent. Therefore, the maximum wastewater generation of the Project would be approximately ~~24,000~~ 24,300 gallons per day, which is a nominal increase in wastewater compared to the 15.7 MGD capacity of the Oxnard Wastewater Treatment Plant. Therefore, the Project would not require additional wastewater conveyance or treatment capacity to serve Project demands. Impacts would be less than significant.

4.6 Appendix B, Methodology, Air Quality, Operation, Paragraph two, Page 23

Page 23 of Appendix B is hereby revised as follows to clarify that the proposed natural gas will not be used for building heating and water heaters.

> Area-source emissions are based on natural gas usage ~~(building heating and water heaters)~~, landscaping equipment, and consumer product (including paint) usage rates provided in CalEEMod. Natural gas usage factors in CalEEMod are based on the California Energy Commission's California Commercial End Use Survey data set, which provides energy demand by building type and climate zone.

4.7 Appendix J, Revised Traffic and Circulation Study, Page 23, Table 12

Table 12 on Page 23 of Appendix J, *Revised Traffic and Circulation Study*, of the Final IS/MND is hereby revised as follows to clarify the discrepancy identified by Caltrans:

Table 12
Lockwood III Apartments Per Capita VMT Summary

City of Oxnard VMT[(a)]	VMT Impact Threshold[(b)]	Project VMT Estimate[(c)]	Impact?
14.80 per capita	~~10.69~~ 12.58 per capita	~~0.97~~ 9.7 per capita	No

(a) City of Oxnard home-based VMT per capita based on VCTC traffic model.
(b) VMT Threshold is a 15% reduction from City VMT (14.80 x 0.85 = 12.58).
(c) Project home-based VMT per capita estimate based on VCTC model traffic analysis.

Note: per the VCTC model, the parcel that includes the Project Site has a home-based VMT of 0.97 per capita. The adjacent parcel to the south has a home-based VMT of 9.7 per capita. To ensure a conservative assessment, the 9.7 per capita VMT was selected within the Public Review Draft IS/MND as the Project VMT as it is more representative of a parcel with residential units.

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CHAPTER 5
Mitigation Monitoring and Reporting Program

Mitigation Measures	Timing	Responsible for Implementation	Responsible for Enforcement	Date of Compliance
MM-BIO-1: Nesting Birds. If construction activities occur within the bird nesting season (generally defined as February 15 through September 15), a qualified biologist shall conduct a nesting bird survey within 7 days prior to the start of construction. If an active nest is observed within 500 feet of the proposed construction, the nest shall be avoided, and a suitable buffer zone shall be delineated in the field such that no impacts shall occur until the nest has been determined to be inactive by a qualified biologist. Construction buffers are generally 300 feet for passerines and up to 500 feet for raptor species; however, avoidance buffers may be reduced at the discretion of the biologist, depending on the location of the nest and species tolerance to human presence and construction-related noise. If activities must take place within an established buffer, steps shall be taken to reduce indirect effects to nesting activity by actively reducing construction noise within proximity to a presumed nest location and/or installing temporary construction noise barriers. If the reduction of noise is not feasible, construction activities shall be postponed until the nest is deemed inactive and/or the breeding season has concluded.	Survey prior to construction and monitoring during construction if construction occurs during nesting season	Applicant, Project Construction Contractor, and Project Biologist	Community Development Department	
MM-CUL-1: Workers Environmental Awareness Program. Prior to the start of construction activities, all construction personnel shall be trained regarding identification and treatment protocol for inadvertent discoveries of resources (archaeological and tribal) and human remains. A basic presentation and handout or pamphlet shall be prepared to ensure proper identification and treatment of inadvertent discoveries of cultural resources and human remains. The	Prior to ground disturbance	Applicant and Project Archaeologist	Community Development Department	

Mitigation Measures	Timing	Responsible for Implementation	Responsible for Enforcement	Date of Compliance
purpose of the training is to provide specific details on the kinds of materials that may be identified during ground disturbing activities and explain the importance of and legal basis for the protection of human remains and significant cultural resources. Each worker shall also be trained in the proper procedures to follow in the event that cultural resources or human remains are uncovered during ground disturbing activities. These procedures include but are not limited to work curtailment or redirection, and the immediate contact of the site supervisor and a Qualified Archeologist per Mitigation Measure CUL 2.				
MM-CUL-2: **Inadvertent Discovery Clause**. In the event that potential archaeological resources are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find (at least 100 feet) and a Qualified Archaeologist shall be notified immediately to assess the significance of the find and determine whether or not additional study is warranted. An appropriate buffer area shall be established by the Qualified Archaeologist. Reasonable assumptions regarding the potential for additional discoveries in the vicinity, and safety considerations for those making an evaluation and potential recovery of the discovery shall be provided by the Qualified Archaeologist. This buffer area shall be established around the find where construction activities shall not be allowed to continue until the evaluation is completed. Grading activities shall be allowed to continue outside of the buffer area, and an archaeological monitor shall be provided during these grading activities outside the buffer area, if determined necessary by the Qualified Archaeologist. All resources unearthed by Project construction activities shall be evaluated by the Qualified Archaeologist. If a resource is determined by the Qualified Archaeologist to constitute an archeological resource pursuant to the CEQA Guidelines Section 15064.5, the Qualified Archaeologist shall coordinate with the Applicant and the City to develop a formal treatment plan that would serve to reduce impacts to the resource. Preservation in place (i.e., avoidance) is the preferred manner of treatment. If in coordination with the City, it is determined that preservation in place is not feasible, appropriate treatment of the resource shall be developed by the Qualified Archaeologist in coordination with the City and may include implementation of	Retain Archaeologist prior to ground disturbance and halt or divert activities if resources are found until they are evaluated	Applicant Project Construction Contractor, and Project Archaeologist	Community Development Department	

Mitigation Measures	Timing	Responsible for Implementation	Responsible for Enforcement	Date of Compliance
archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. Any archaeological material collected shall be curated at a public, non-profit institution with a research interest in the materials, if such an institution agrees to accept the material. If no institution accepts the archaeological material, they shall be donated to a local school, Tribe, or historical society in the area for educational purposes.				
MM-CUL-3: **Paleontological Resources**. In the event that potential paleontological resources are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find (at least 50 feet) and a Qualified Paleontologist shall be notified immediately to assess the significance of the find and determine whether or not additional study is warranted. All paleontological resources shall be identified, handled, and treated in accordance with the applicable provisions of the Society of Vertebrate Paleontology (SVP) standards. An appropriate buffer area shall be established by the Qualified Paleontologist around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. Grading activities shall be allowed to continue outside of the buffer area, and a paleontological monitor shall be provided during these grading activities outside the buffer area, if determined necessary by the Qualified Paleontologist. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location. Any fossils encountered and recovered shall be prepared to the point of identification and catalogued before they are submitted to their final repository. Any fossils collected shall be curated at a public, non-profit institution with a research interest in the materials, such as the Museum of Ventura County, if such an institution agrees to accept the fossils. If no institution accepts the fossil collection, they shall be donated to a local school or historical society in the area for educational purposes.	Retain Paleontologist prior to ground disturbance and halt or divert activities if resources are found until they are evaluated	Applicant Project Construction Contractor, and Project Paleontologist	Community Development Department	

Mitigation Measures	Timing	Responsible for Implementation	Responsible for Enforcement	Date of Compliance
MM-CUL-4: Human Remains: If human remains are encountered, the Applicant or its contractor shall halt work in the vicinity (within 100 feet) of the discovery and contact the Ventura County Coroner in accordance with Public Resources Code Section 5097.98 and Health and Safety Code Section 7050.5, which requires that no further disturbance shall occur until the County Coroner has made the necessary findings as to origin and disposition pursuant to Public Resources Code Section 5097.98. If the remains are determined to be of Native American descent, the coroner has 24 hours to notify the NAHC. The NAHC shall then identify the person(s) thought to be the Most Likely Descendent (MLD). The MLD may, with the permission of the landowner, or his or her authorized representative, inspect the site of the discovery of the Native American remains and may recommend to the owner or the person responsible for the excavation work means for treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. The MLD shall complete his or her inspection and make his or her recommendation within 48 hours of being granted access by the landowner to inspect the discovery. The recommendation may include the scientific removal and nondestructive analysis of human remains and items associated with Native American burials. Upon the discovery of the Native American remains, the landowner shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located, is not damaged or disturbed by further development activity until the landowner has discussed and conferred, as prescribed in this mitigation measure, with the MLD regarding their recommendations, if applicable, taking into account the possibility of multiple human remains. The landowner shall discuss and confer with the MLD on all reasonable options regarding their preferences for treatment.	Retain Archaeologist prior to ground disturbance and halt work until coroner has completed their duties	Applicant and Project Construction Contractor	Community Development Department	