APPENDIX A

Notice of Preparation (NOP)

City of Thousand Oaks
Community Development Department
2100 Thousand Oaks Boulevard • Thousand Oaks, CA 91362
Phone 805/449.2500 • Fax 805/449.2575 • www.toaks.org

Notice of Preparation

Date: February 17, 2023

To: State Clearinghouse, Public Agencies, Interested Parties

Subject: **Notice of Preparation of a Draft Environmental Impact Report and Notice of a Public Scoping Meeting for the Janss Marketplace Hotel Project**

Location: 225 North Moorpark Road, Thousand Oaks, CA 91360
Generally located in the Janss Marketplace west of North Moorpark Road, north of West Hilcrest Drive, east of West Wilbur Road and south of Brazil Street. The project site is located within the 38-acre Janss Marketplace, the proposed hotel would be located on an existing 27.16-acre parcel (see the attached project location map – Figure 1).
Assessor Parcel Number (APN): 525-0-030-470 (portion only)

Applicant: Verdant Thousand Oaks, LLC.
16530 Bake Parkway, Suite 200
Irvine, CA 92618

Project Contact: City of Thousand Oaks
Scott Kolwitz, Interim Planning Manager
Community Development Department
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362
Email: skolwitz@toaks.org
Office: (805) 449-2319

Notice is hereby given that the City of Thousand Oaks (City) will be the lead agency and will prepare an Environmental Impact Report (EIR) for the Janss Marketplace Hotel Project (project).

Project Location

The proposed project site is located in Ventura County, within the City of Thousand Oaks. More specifically, the project site is located near the center of the City, within the Janss Marketplace, approximately 1,040 feet north of the U.S. 101 Freeway (see **Figure 1 - Project Vicinity**). The project site is surrounded by commercial uses within the approximately 38-acre Janss Marketplace. Within the 38-acre Janss Marketplace, the proposed hotel would be located on an existing 27.16-acre parcel (project site). Within the 27.16-acre parcel, the footprint of the proposed hotel (project footprint) would be approximately 36,300 square feet (0.83-acres) while

the project's area of disturbance (project area of disturbance) would encompass approximately 1.21-acres.

Project Description

The proposed project includes the construction of a five-story, 216-room, 132,144 square-foot hotel. The structure would include an open-air courtyard within the center of the building composed of two levels, the first floor consisting of a patio and event area, and the second floor consisting of a pool deck. The building footprint would cover approximately 36,300 square-feet (0.83-acres). The first-floor square footage would be split between hotel and retail space, with the former occupying approximately 17,500 square-feet of indoor space and approximately 5,200 square-feet of an outdoor courtyard, totaling 22,700 square-feet of hotel use on the ground floor. The retail space would occupy approximately 13,300 square-feet. Additionally, exterior patios would be planned for future retail tenants on the first floor. (see **Figure 2 – Partial Site Plan)**. The remaining floors would be approximately 28,900 square-feet each, and the second floor would have an outdoor pool, deck, and planter area of approximately 2,300 square feet. The 216-room hotel would have 173 king rooms and 43 double-queen rooms. Primary components of the first floor would include a front desk and hotel management offices, a sundry store for hotel guests, three meeting rooms, a bar, a commercial kitchen and dining room, a fitness room, restrooms, two laundry rooms, and work areas. The courtyard on the first floor would include an event area and patio with outdoor dining. The remaining space on the first floor would be occupied by retail and a service corridor on the northern and eastern sides of the building. The main entrance for the hotel would be located on the western side of the building, setback from the access road. A secondary entrance for the hotel would be located on the eastern side of the building, accessed from the pedestrian walkway internal to the Janss Marketplace. The retail spaces would be accessible along the north and east sides of the building.

Primary access to the proposed building would be from a service road located east of West Wilbur Road and west of North Moorpark Road, and the main entrance would be located on the western side of the building, setback from the access road. The retail spaces would be accessible from the north and east sides of the building. Parking would be provided utilizing the existing 2,146 parking spaces within Janss Marketplace; of those spaces, it is expected that the hotel guests would predominantly park in the parking structure adjacent to Wilbur Road, which has approximately 1,327 spaces, conveniently located across from the project site. In addition, utility hookups would be installed from existing lines in proximity to the site. Landscaping would be installed in three primary planters. A combination of wall-mounted, recessed, and emergency light fixtures would be installed on-site to provide lighting in the outdoor areas and at entrances, and would be controlled via an astronomical time clock.

The project would require grading on-site to allow for project implementation, but significant changes in finish elevations are not expected. Project grading, following demolition of the existing use, would involve the entire 52,576 square-foot (1.21-acre) project disturbance area. Pedestrian paths of travel on the north, east and west sides of the hotel are anticipated to be improved. It is anticipated that site grading would require 84 cubic yards of cut, 28 cubic yards

of fill, and the export of 56 cubic yards of soil. No soil will be imported. Pile driving is not required to construct the hotel.

The proposed project is anticipated to include minimal drainage improvements, such as upgraded filtration, to be consistent with the City's stormwater regulations. The existing project area of disturbance is already developed for commercial use and current drainage flows to the west, toward the drive aisle located west of the building, and into a nearby catch basin. The proposed drainage pattern would match the existing conditions and runoff would flow west into nearby catch basins. The impervious area would remain approximately the same as existing conditions, so runoff flow rates and volumes would be similar to the existing conditions.

The 27.16-acre parcel's airspace is to be subdivided into three parcels for property conveyance and financial purposes. Parcel 1 (Master Ground Lot) would total 26.33 acres, Parcel 2 (hotel) would total 0.52 acres, and Parcel 3 (commercial) would total 0.31 acres.

The application also includes a zoning change, limited to the footprint of the hotel, from Community Shopping Center (C-3) to Community Shopping Center – Height Overlay (C-3-H), to increase the building height of up to 75 feet, instead of 35 feet.

The construction period for the proposed project is anticipated to be approximately 18 months.

The Project would require the following approvals from the City of Thousand Oaks.

Certification

- City of Thousand Oaks – Environmental Impact Report (EIR 2022-70002) disclosing the projects potential impacts, mitigations and benefits consistent with the provisions of the California Environmental Quality Act (CEQA);

Discretionary Permits

- City of Thousand Oaks – Zoning Change (Z 2021-70997), limited to the footprint of the hotel, from C-3 (Community Shopping Center) to C-3-H (Community Shopping Center – Height Overlay) to increase the hotel's maximum height to 75 feet;
- City of Thousand Oaks – Tentative Parcel Map (TTM 2022-70265) creating airspace rights which would allow the retail component to be sold separately from the hotel component;
- City of Thousand Oaks – Development Permit (DP 2022-70079) identifying the project's physical development and consistency with or waived provisions of the City's three-dimensional development standards contained in the Thousand Oaks Municipal Code (TOMC). Additionally, specifying the operations of the hotel, including outdoor dining;
- City of Thousand Oaks – Special Use Permit (SUP 2023-70009), identifying operational characteristics associated with the sale and consumption of alcohol;

Ministerial

- Landscape Plan Review [2023-70006 (LPC)] confirming landscaping is consistent with the City's landscaping and irrigation standards.
- Construction Permits, including building, grading, foundation, and associated permits; and
- Encroachment and Haul Route Permit, as may be required by the City of Thousand Oaks.

Other Agencies Whose Approval May Be Required

The following governmental agencies may have some level of approval for one or more aspects of the project:

- **California Department of Alcoholic Beverage Control**. The California Department of Alcoholic Beverage Control is a government agency of the state of California that regulates the manufacture, distribution, and sale of alcoholic beverages.
- **Regional Water Quality Control Board.** The Regional Water Quality Control Board may require a Stormwater NPDES for construction and operation of a hotel / commercial development and Clean Water Act 401 Water Quality Certification related to the unnamed drainage north of the project.

Issues to be addressed in the EIR

The City will perform a comprehensive evaluation of the potential impacts for this project in accordance with the California Environmental Quality Act (CEQA) Guidelines and will determine if the proposed project would have potentially significant impacts. The EIR will assess and disclose the reasonably foreseeable direct, indirect, and cumulative impacts that would likely result from the construction and operation of the proposed project. The EIR will identify mitigation measures if necessary to avoid, minimize, and offset potentially significant impacts of the project. The EIR will also describe the alternatives screening analyses conducted for the proposed project and evaluate alternatives to the proposed project that would avoid, minimize, and offset potentially significant impacts of the project while attempting to meet the objectives of the proposed project.

Based on the project description and the lead agency's understanding of the environmental issues associated with the project, the following topics will be analyzed in the EIR:

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geological and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Noise
- Population and Housing
- Public Services
- Transportation
- Tribal Cultural Resources
- Utilities and Service Systems

This list omits the Agriculture and Forestry Resources section, Mineral Resources section, Population and Housing section, Recreation section and Wildfire sections of the CEQA Appendix G Checklist and will not be discussed in the EIR as the environmental factors affiliated with these sections are not applicable and would not trigger impacts from the proposed project as discussed below:

Agriculture and Forestry Resources
The project site is not located on land designated as Prime Farmland, Unique Farmland, Farmland of Statewide Importance; land zoned for agricultural use, forest land, timber land; or land under a Williamson Act Contract. Therefore, environmental factors affiliated with the Agricultural and Forestry Resources section of the CEQA Appendix G Checklist are not applicable and would not trigger impacts from the proposed project.

Mineral Resources
The project site is not identified as a known mineral resource area and does not have a history of mineral extraction uses. Therefore, environmental factors affiliated with the Mineral Resources section of the CEQA Appendix G Checklist are not applicable and would not trigger impacts from the proposed project.

Population and Housing
The proposed project does not include the construction of new housing. As such, the proposed project would not directly induce population growth that is not accounted for by the City of Thousand Oaks and would not induce population growth or displace people or housing.

Recreation
As discussed above, the proposed project would not result, directly or indirectly, in an unplanned increase in population. The proposed project would not require the construction or expansion of additional recreational facilities which might have an adverse physical effect on the environment.

Wildfire
Due to the proposal being a repurposing of an already developed site, which is a portion of the previously developed Janss Marketplace, and the site is not in proximity to a high severity fire hazard zone and would not impair an emergency response or evacuation, exacerbate wildlife risk or exposure, the topic has been concluded as no impact/less than significant and does not warrant further review.

Responsible and Trustee Agencies
In accordance with Section 15082 of the CEQA Guidelines, this NOP is being sent to the Office of Planning and Research, Responsible Agencies, Trustee Agencies, and other interested parties. The city encourages you to express the views of your agency as to the scope and content of the environmental information that is relevant to your agency's statutory responsibilities in connection with the proposed project. Your agency should use the EIR for this proposed project, if it will consider a permit or other approval for the proposed project.

Scoping Meeting
Pursuant to California Public Resources Code Section 21083.9 and California Code of Regulations, Title 14, Chapter 3, CEQA Guidelines Section 15082, the City as the Lead Agency for the project, will conduct a Scoping Meeting for the purpose of soliciting oral and written comments from interested parties requesting notice, responsible agencies, agencies with jurisdiction by law, trustee agencies, and involved federal agencies, as to the appropriate scope and content of the Draft EIR. The Scoping Meeting will involve a presentation about the proposed project and the environmental review process and schedule. The Scoping Meeting is for information-gathering and is not a public hearing. No decisions about the project will be made at the Scoping Meeting. A separate public hearing for entitlement requests will be scheduled after the completion of the Draft EIR.

The scoping meeting will be held **March 1, 2023, 7:00 p.m.,** through an online webinar type format (Zoom) and in-person at the Civic Arts Plaza. The location, date, time, and webinar details of the project's Scoping Meeting are as follows:

Location: Civic Arts Plaza Oak and Park Rooms
2100 Thousand Oaks Boulevard, 3rd Floor
Thousand Oaks, CA 91362
Date and Time: Wednesday, March 1, 2023, 7:00 p.m.
Zoom Scoping Registration: Register in advance for this webinar:
https://us02web.zoom.us/webinar/register/WN_64GsDTIhSz6XovRR97I6Eg

The City will consider all written comments regarding the potential environmental effects of the project received during the NOP public review period. All written comments received will be reviewed and considered by the City as part of the environmental analysis of the proposed project and will become a part of the public record for the Draft EIR. The City encourages all interested individuals and organizations to attend this meeting. Interested parties wishing to provide comments or public testimony in response to the NOP are encouraged to provide them in writing, as described under “Submittal of Written Comments,” below.

Accommodations
As a covered entity under Title II of the Americans with Disabilities Act, the City of Thousand Oaks does not discriminate. Closed captioning or other assistive services may be provided upon request. Other services, such as translation between English and other languages, may also be provided upon request. To ensure availability of services, please make your request no later than three working days (72 hours) prior to the meeting by contacting Scott Kolwitz at (805) 449-2319 or skolwitz@toaks.org.

Review and Response Period
In accordance with CEQA Guidelines Section 15082, this NOP is being circulated for a 30-day comment period. The 30-day public review period for the NOP will begin Friday, February 17, 2023, and end Monday, March 20, 2023. Pursuant to CEQA Guidelines, Section 15082(b),

responses to this NOP must be provided during this response period. **The City of Thousand Oaks requests that written comments be provided at the earliest possible date, but no later than 5:30 p.m. on Monday, March 20, 2023.**

Upon completion, the EIR document will be available for public review at the City of Thousand Oaks, Planning Division, 2100 Thousand Oaks Boulevard, Thousand Oaks, CA 91362 or on the City of Thousand Oaks website at: https://www.toaks.org/departments/community-development/planning/environmental-impact.

Submittal of Written Comments
Please send written/typed comments (including a name, email, telephone number, and/or other contact information) electronically or by mail to the following:

City of Thousand Oaks, Community Development Department
RE: Janss Marketplace Hotel Project EIR
ATTN: Scott Kolwitz, Interim Planning Manager
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362
Email: skolwitz@toaks.org

ALL INTERESTED PARTIES ARE INVITED TO ATTEND THE PUBLIC SCOPING MEETING TO ASSIST IN IDENTIFYING ISSUES TO BE ADDRESSED IN THE EIR. ATTENDEES WILL HAVE AN OPPORTUNITY TO PROVIDE INPUT TO THE CONSULTANTS PREPARING THE EIR.

Scott Kolwitz Digitally signed by Scott Kolwitz
DN: C=US, E=skolwitz@toaks.org, O=City of Thousand Oaks, OU="Community Development Department, Planning Division", CN=Scott Kolwitz
Date: 2023.02.09 13:21:25-08'00'

02/17/23

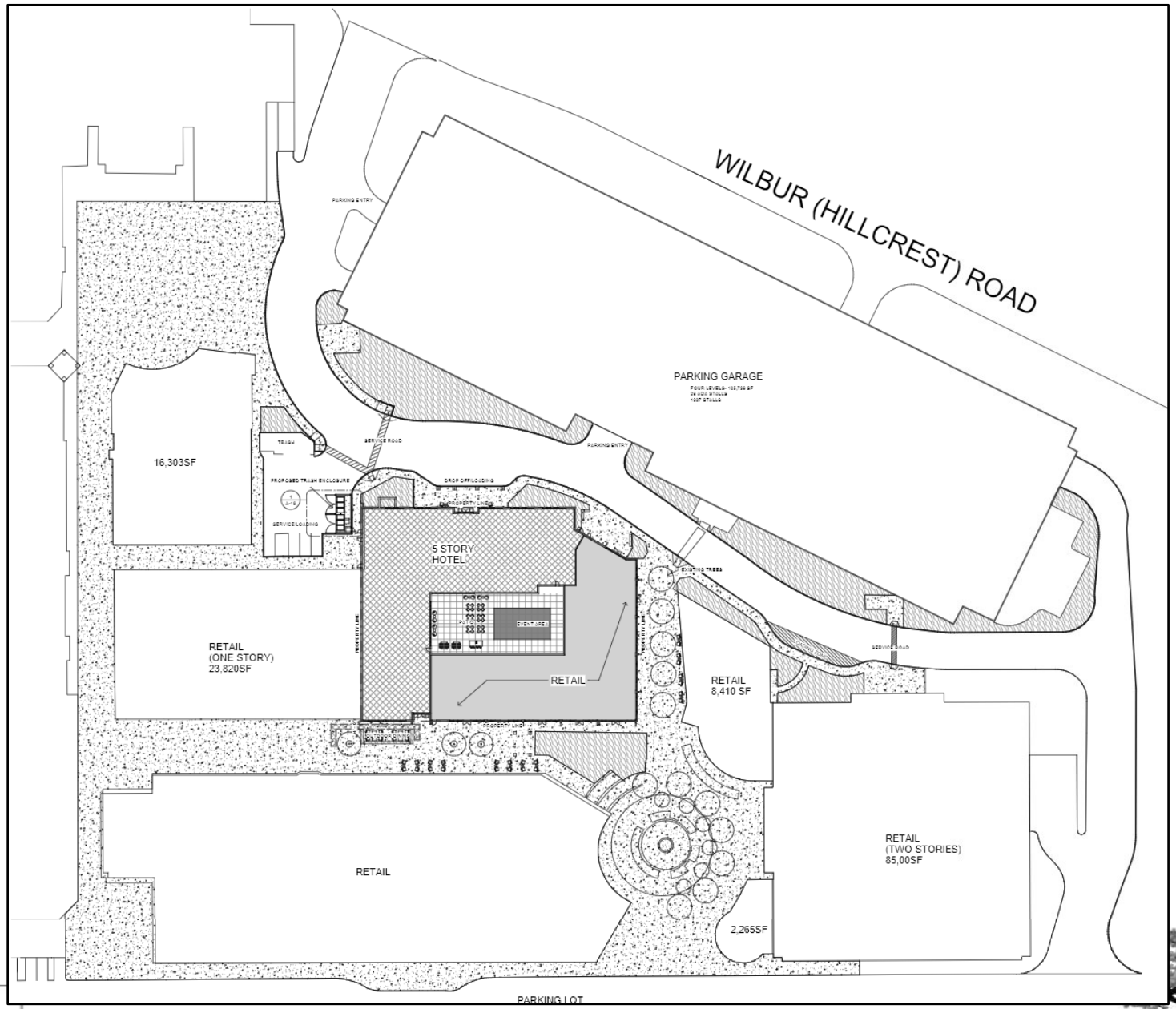
Scott Kolwitz, Interim Planning Manager
Community Development Department

Date

Figure 1 – Project Vicinity



Figure 2 – Partial Site Plan



APPENDIX B

NOP Comments

03/20/2023

VIA EMAIL ONLY

Scott Kolwitz, Interim Planning Manager
Community Development Department
City of Thousand Oaks
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362
Email: skolwitz@toaks.org

RE: Janss Marketplace Hotel Project EIR

Dear Mr. Kolwitz,

Thank you for providing Californians Allied for a Responsible Economy ("CARE CA") with the opportunity to comment on the Notice of Preparation ("NOP") for the for environmental review of the Janss Marketplace Hotel Project ("Project"). The Project proposes the construction of a five-story, 216-room, 132,144 square-foot hotel.

The NOP identifies the Project's potentially significant impacts under CEQA to include all factors except Agriculture and Forestry Resources, Mineral Resources, Population and Housing, Recreation and Wildfire. CARE CA respectfully requests complete analysis of these impacts, imposition of all feasible mitigation and study of a reasonable range of alternatives to the Project. In addition, we request that the City take into consideration the following comments:

i) Project Alternatives: In the midst of the prevailing housing affordability crisis in the region, we encourage the City to consider an affordable housing project as one of the project alternatives studied in the DEIR. Such a consideration is critical and will enhance informed decision making and public participation especially as we strive to address housing inequalities in the region.

ii) Air Quality and Public Health: A complete and legal Air Quality analysis must include a Health Risk Assessment (HRA) that addresses potential public health impacts during the Project's construction and operational phases. Estimates of the significance of air quality impacts must be consistent with current epidemiological studies regarding the effects of pollution and various kinds of environmental stress on public health.

iii) Greenhouse Gas Emissions: In the DEIR analysis, the City has the discretion to quantify GHG emissions resulting from a project and/or rely on a qualitative analysis or performance-based standards "based to the extent possible on scientific and factual data" Guidelines §,15064, subd. (b). To determine the significance of the Project's GHG emissions:

a) the City should avoid attempts at threshold shopping to secure a favorable less than significant result for the Project.

b) Adopt a quantitative analysis with numeric thresholds. In addition to the thresholds adopted by Ventura County APCD, the City should also use robust thresholds such as Earthjustice group's net zero emission model. Using such a model will enable the City to require effective measures that reduce GHGs or even achieve net zero emissions. Any measures to address climate change threats must be considered.

c) If the City adopts a qualitative analysis, then the DEIR should provide a detailed explanation why numeric thresholds adopted by various air districts are not used in the analysis.

Aside from identifying an appropriate threshold backed with substantial evidence, we expect a detailed discussion on the Applicant's plan to offset the Project's GHG emissions.

Thank you for the opportunity to submit NOP comments. CARE CA respectfully urges the City to take this opportunity to protect the environment and the community to the maximum extent possible. We look forward to reviewing and commenting on subsequent environmental review documents when these documents are released for public review.

Sincerely,



Jeff Modrzejewski
Executive Director

GREATER CONEJO VALLEY CHAMBER OF COMMERCE

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March 20, 2023

Scott Kolwitz
Interim Planning Manager
Community Development Department
City of Thousand Oaks
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362

Re: Public Scoping Meeting for Janss Marketplace Hotel – Comments Provided

Dear Mr, Kolwitz,

On behalf of the more than 750 members of the Greater Conejo Valley Chamber of Commerce, we are writing to express our support for proposed scope of the EIR associated with the Janss Marketplace hotel project.

After reviewing the presentation on March 1st pertaining to this project, it is clear that staff and Verdant Thousand Oaks, LLC are preparing for a thorough study of the environmental impacts of the project. In total, staff is recommending studying 16 different environmental impacts of the project. This level of review is sufficient for the city, the applicant and the public to understand the potential impacts of this important project.

The proposal also recommends omitting 5 issues for study, recognizing that these issues will not trigger impacts through the hotel project. The Chamber believes omitting these areas of study are an appropriate step to focus time and resources on the issues that might require mitigation.

Overall, this strategy is an excellent, balanced approach. It meets the public need for the study of environmental impacts, without placing unnecessary additional burden on the applicant.

As always, thank you for your diligent work on this issue. If the Chamber of Commerce can provide additional context, please do not hesitate to reach out to me at dborja@conejochamber.org or at 805-370-0035.

Sincerely,



Danielle Borja, MBA
President/CEO
Greater Conejo Valley Chamber of Commerce

U.S. Chamber of Commerce Accredited ☆☆☆☆☆

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February 17, 2023

Scott Kolwitz
City of Thousand Oaks
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362

Governor's Office of Planning & Research

FEB 17 2023

STATE CLEARING HOUSE

Re: 2023020431, Janss Marketplace Hotel Project, Ventura County

Dear Mr. Kolwitz:

The Native American Heritage Commission (NAHC) has received the Notice of Preparation (NOP), Draft Environmental Impact Report (DEIR) or Early Consultation for the project referenced above. The California Environmental Quality Act (CEQA) (Pub. Resources Code §21000 et seq.), specifically Public Resources Code §21084.1, states that a project that may cause a substantial adverse change in the significance of a historical resource, is a project that may have a significant effect on the environment. (Pub. Resources Code § 21084.1; Cal. Code Regs., tit.14, §15064.5 (b) (CEQA Guidelines §15064.5 (b)). If there is substantial evidence, in light of the whole record before a lead agency, that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) shall be prepared. (Pub. Resources Code §21080 (d); Cal. Code Regs., tit. 14, § 5064 subd.(a)(1) (CEQA Guidelines §15064 (a)(1)). In order to determine whether a project will cause a substantial adverse change in the significance of a historical resource, a lead agency will need to determine whether there are historical resources within the area of potential effect (APE).

CEQA was amended significantly in 2014. Assembly Bill 52 (Gatto, Chapter 532, Statutes of 2014) (AB 52) amended CEQA to create a separate category of cultural resources, "tribal cultural resources" (Pub. Resources Code §21074) and provides that a project with an effect that may cause a substantial adverse change in the significance of a tribal cultural resource is a project that may have a significant effect on the environment. (Pub. Resources Code §21084.2). Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource. (Pub. Resources Code §21084.3 (a)). **AB 52 applies to any project for which a notice of preparation, a notice of negative declaration, or a mitigated negative declaration is filed on or after July 1, 2015.** If your project involves the adoption of or amendment to a general plan or a specific plan, or the designation or proposed designation of open space, on or after March 1, 2005, it may also be subject to Senate Bill 18 (Burton, Chapter 905, Statutes of 2004) (SB 18). **Both SB 18 and AB 52 have tribal consultation requirements**. If your project is also subject to the federal National Environmental Policy Act (42 U.S.C. § 4321 et seq.) (NEPA), the tribal consultation requirements of Section 106 of the National Historic Preservation Act of 1966 (154 U.S.C. 300101, 36 C.F.R. §800 et seq.) may also apply.

The NAHC recommends consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of your proposed project as early as possible in order to avoid inadvertent discoveries of Native American human remains and best protect tribal cultural resources. Below is a brief summary of portions of AB 52 and SB 18 as well as the NAHC's recommendations for conducting cultural resources assessments.

Consult your legal counsel about compliance with AB 52 and SB 18 as well as compliance with any other applicable laws.

AB 52

AB 52 has added to CEQA the additional requirements listed below, along with many other requirements:

1. Fourteen Day Period to Provide Notice of Completion of an Application/Decision to Undertake a Project: Within fourteen (14) days of determining that an application for a project is complete or of a decision by a public agency to undertake a project, a lead agency shall provide formal notification to a designated contact of, or tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, to be accomplished by at least one written notice that includes:

- **a.** A brief description of the project.
- **b.** The lead agency contact information.
- **c.** Notification that the California Native American tribe has 30 days to request consultation. (Pub. Resources Code §21080.3.1 (d)).
- **d.** A "California Native American tribe" is defined as a Native American tribe located in California that is on the contact list maintained by the NAHC for the purposes of Chapter 905 of Statutes of 2004 (SB 18). (Pub. Resources Code §21073).

2. Begin Consultation Within 30 Days of Receiving a Tribe's Request for Consultation and Before Releasing a Negative Declaration, Mitigated Negative Declaration, or Environmental Impact Report: A lead agency shall begin the consultation process within 30 days of receiving a request for consultation from a California Native American tribe that is traditionally and culturally affiliated with the geographic area of the proposed project. (Pub. Resources Code §21080.3.1, subds. (d) and (e)) and prior to the release of a negative declaration, mitigated negative declaration or Environmental Impact Report. (Pub. Resources Code §21080.3.1(b)).

- **a.** For purposes of AB 52, "consultation shall have the same meaning as provided in Gov. Code §65352.4 (SB 18). (Pub. Resources Code §21080.3.1 (b)).

3. Mandatory Topics of Consultation If Requested by a Tribe: The following topics of consultation, if a tribe requests to discuss them, are mandatory topics of consultation:

- **a.** Alternatives to the project.
- **b.** Recommended mitigation measures.
- **c.** Significant effects. (Pub. Resources Code §21080.3.2 (a)).

4. Discretionary Topics of Consultation: The following topics are discretionary topics of consultation:

- **a.** Type of environmental review necessary.
- **b.** Significance of the tribal cultural resources.
- **c.** Significance of the project's impacts on tribal cultural resources.
- **d.** If necessary, project alternatives or appropriate measures for preservation or mitigation that the tribe may recommend to the lead agency. (Pub. Resources Code §21080.3.2 (a)).

5. Confidentiality of Information Submitted by a Tribe During the Environmental Review Process: With some exceptions, any information, including but not limited to, the location, description, and use of tribal cultural resources submitted by a California Native American tribe during the environmental review process shall not be included in the environmental document or otherwise disclosed by the lead agency or any other public agency to the public, consistent with Government Code §6254 (r) and §6254.10. Any information submitted by a California Native American tribe during the consultation or environmental review process shall be published in a confidential appendix to the environmental document unless the tribe that provided the information consents, in writing, to the disclosure of some or all of the information to the public. (Pub. Resources Code §21082.3 (c)(1)).

6. Discussion of Impacts to Tribal Cultural Resources in the Environmental Document: If a project may have a significant impact on a tribal cultural resource, the lead agency's environmental document shall discuss both of the following:

- **a.** Whether the proposed project has a significant impact on an identified tribal cultural resource.
- **b.** Whether feasible alternatives or mitigation measures, including those measures that may be agreed to pursuant to Public Resources Code §21082.3, subdivision (a), avoid or substantially lessen the impact on the identified tribal cultural resource. (Pub. Resources Code §21082.3 (b)).

7. Conclusion of Consultation: Consultation with a tribe shall be considered concluded when either of the following occurs:

a. The parties agree to measures to mitigate or avoid a significant effect, if a significant effect exists, on a tribal cultural resource; or

b. A party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached. (Pub. Resources Code §21080.3.2 (b)).

8. Recommending Mitigation Measures Agreed Upon in Consultation in the Environmental Document: Any mitigation measures agreed upon in the consultation conducted pursuant to Public Resources Code §21080.3.2 shall be recommended for inclusion in the environmental document and in an adopted mitigation monitoring and reporting program, if determined to avoid or lessen the impact pursuant to Public Resources Code §21082.3, subdivision (b), paragraph 2, and shall be fully enforceable. (Pub. Resources Code §21082.3 (a)).

9. Required Consideration of Feasible Mitigation: If mitigation measures recommended by the staff of the lead agency as a result of the consultation process are not included in the environmental document or if there are no agreed upon mitigation measures at the conclusion of consultation, or if consultation does not occur, and if substantial evidence demonstrates that a project will cause a significant effect to a tribal cultural resource, the lead agency shall consider feasible mitigation pursuant to Public Resources Code §21084.3 (b). (Pub. Resources Code §21082.3 (e)).

10. Examples of Mitigation Measures That, If Feasible, May Be Considered to Avoid or Minimize Significant Adverse Impacts to Tribal Cultural Resources:

a. Avoidance and preservation of the resources in place, including, but not limited to:

i. Planning and construction to avoid the resources and protect the cultural and natural context.

ii. Planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate protection and management criteria.

b. Treating the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following:

i. Protecting the cultural character and integrity of the resource.

ii. Protecting the traditional use of the resource.

iii. Protecting the confidentiality of the resource.

c. Permanent conservation easements or other interests in real property, with culturally appropriate management criteria for the purposes of preserving or utilizing the resources or places.

d. Protecting the resource. (Pub. Resource Code §21084.3 (b)).

e. Please note that a federally recognized California Native American tribe or a non-federally recognized California Native American tribe that is on the contact list maintained by the NAHC to protect a California prehistoric, archaeological, cultural, spiritual, or ceremonial place may acquire and hold conservation easements if the conservation easement is voluntarily conveyed. (Civ. Code §815.3 (c)).

f. Please note that it is the policy of the state that Native American remains and associated grave artifacts shall be repatriated. (Pub. Resources Code §5097.991).

11. Prerequisites for Certifying an Environmental Impact Report or Adopting a Mitigated Negative Declaration or Negative Declaration with a Significant Impact on an Identified Tribal Cultural Resource: An Environmental Impact Report may not be certified, nor may a mitigated negative declaration or a negative declaration be adopted unless one of the following occurs:

a. The consultation process between the tribes and the lead agency has occurred as provided in Public Resources Code §21080.3.1 and §21080.3.2 and concluded pursuant to Public Resources Code §21080.3.2.

b. The tribe that requested consultation failed to provide comments to the lead agency or otherwise failed to engage in the consultation process.

c. The lead agency provided notice of the project to the tribe in compliance with Public Resources Code §21080.3.1 (d) and the tribe failed to request consultation within 30 days. (Pub. Resources Code §21082.3 (d)).

The NAHC's PowerPoint presentation titled, "Tribal Consultation Under AB 52: Requirements and Best Practices" may be found online at: http://nahc.ca.gov/wp-content/uploads/2015/10/AB52TribalConsultation_CalEPAPDF.pdf

SB 18

SB 18 applies to local governments and requires local governments to contact, provide notice to, refer plans to, and consult with tribes prior to the adoption or amendment of a general plan or a specific plan, or the designation of open space. (Gov. Code §65352.3). Local governments should consult the Governor's Office of Planning and Research's "Tribal Consultation Guidelines," which can be found online at: https://www.opr.ca.gov/docs/09_14_05_Updated_Guidelines_922.pdf.

Some of SB 18's provisions include:

1. Tribal Consultation: If a local government considers a proposal to adopt or amend a general plan or a specific plan, or to designate open space it is required to contact the appropriate tribes identified by the NAHC by requesting a "Tribal Consultation List." If a tribe, once contacted, requests consultation the local government must consult with the tribe on the plan proposal. **A tribe has 90 days from the date of receipt of notification to request consultation unless a shorter timeframe has been agreed to by the tribe.** (Gov. Code §65352.3 (a)(2)).

2. No Statutory Time Limit on SB 18 Tribal Consultation. There is no statutory time limit on SB 18 tribal consultation.

3. Confidentiality: Consistent with the guidelines developed and adopted by the Office of Planning and Research pursuant to Gov. Code §65040.2, the city or county shall protect the confidentiality of the information concerning the specific identity, location, character, and use of places, features and objects described in Public Resources Code §5097.9 and §5097.993 that are within the city's or county's jurisdiction. (Gov. Code §65352.3 (b)).

4. Conclusion of SB 18 Tribal Consultation: Consultation should be concluded at the point in which:

- **a.** The parties to the consultation come to a mutual agreement concerning the appropriate measures for preservation or mitigation; or
- **b.** Either the local government or the tribe, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be reached concerning the appropriate measures of preservation or mitigation. (Tribal Consultation Guidelines, Governor's Office of Planning and Research (2005) at p. 18).

Agencies should be aware that neither AB 52 nor SB 18 precludes agencies from initiating tribal consultation with tribes that are traditionally and culturally affiliated with their jurisdictions before the timeframes provided in AB 52 and SB 18. For that reason, we urge you to continue to request Native American Tribal Contact Lists and "Sacred Lands File" searches from the NAHC. The request forms can be found online at: http://nahc.ca.gov/resources/forms/.

NAHC Recommendations for Cultural Resources Assessments

To adequately assess the existence and significance of tribal cultural resources and plan for avoidance, preservation in place, or barring both, mitigation of project-related impacts to tribal cultural resources, the NAHC recommends the following actions:

1. Contact the appropriate regional California Historical Research Information System (CHRIS) Center (https://ohp.parks.ca.gov/?page_id=30331) for an archaeological records search. The records search will determine:

- **a.** If part or all of the APE has been previously surveyed for cultural resources.
- **b.** If any known cultural resources have already been recorded on or adjacent to the APE.
- **c.** If the probability is low, moderate, or high that cultural resources are located in the APE.
- **d.** If a survey is required to determine whether previously unrecorded cultural resources are present.

2. If an archaeological inventory survey is required, the final stage is the preparation of a professional report detailing the findings and recommendations of the records search and field survey.

- **a.** The final report containing site forms, site significance, and mitigation measures should be submitted immediately to the planning department. All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum and not be made available for public disclosure.
- **b.** The final written report should be submitted within 3 months after work has been completed to the appropriate regional CHRIS center.

3. Contact the NAHC for:

a. A Sacred Lands File search. Remember that tribes do not always record their sacred sites in the Sacred Lands File, nor are they required to do so. A Sacred Lands File search is not a substitute for consultation with tribes that are traditionally and culturally affiliated with the geographic area of the project's APE.

b. A Native American Tribal Consultation List of appropriate tribes for consultation concerning the project site and to assist in planning for avoidance, preservation in place, or, failing both, mitigation measures.

4. Remember that the lack of surface evidence of archaeological resources (including tribal cultural resources) does not preclude their subsurface existence.

a. Lead agencies should include in their mitigation and monitoring reporting program plan provisions for the identification and evaluation of inadvertently discovered archaeological resources per Cal. Code Regs., tit. 14, §15064.5(f) (CEQA Guidelines §15064.5(f)). In areas of identified archaeological sensitivity, a certified archaeologist and a culturally affiliated Native American with knowledge of cultural resources should monitor all ground-disturbing activities.

b. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the disposition of recovered cultural items that are not burial associated in consultation with culturally affiliated Native Americans.

c. Lead agencies should include in their mitigation and monitoring reporting program plans provisions for the treatment and disposition of inadvertently discovered Native American human remains. Health and Safety Code §7050.5, Public Resources Code §5097.98, and Cal. Code Regs., tit. 14, §15064.5, subdivisions (d) and (e) (CEQA Guidelines §15064.5, subds. (d) and (e)) address the processes to be followed in the event of an inadvertent discovery of any Native American human remains and associated grave goods in a location other than a dedicated cemetery.

If you have any questions or need additional information, please contact me at my email address: Cody.Campagne@nahc.ca.gov.

Sincerely,

Cody Campagne

Cody Campagne
Cultural Resources Analyst

cc: State Clearinghouse

Ventura County
Air Pollution
Control District

4567 Telephone Rd
Ventura, California 93003

tel 805/303-4005
fax 805/456-7797
www.vcapcd.org

Ali Reza Ghasemi, PE
Air Pollution Control Officer

VENTURA COUNTY
AIR POLLUTION CONTROL DISTRICT
Memorandum

TO: Scott Kolwitz, Interim Planning Manager, City of Thousand Oaks

DATE: March 20, 2023

FROM: Nicole Collazo, Air Quality Specialist, VCAPCD Planning Division

SUBJECT: Notice of Preparation of a Draft Environmental Impact Report for the Janss Marketplace Hotel Project (RMA 23-004)

Ventura County Air Pollution Control District (APCD) staff has reviewed the subject Notice of Preparation (NOP) for the draft environmental impact report (DEIR), which will analyze the environmental impacts of a project to construct a five-story, 216-room, 132,144 square-foot hotel within the existing Janss Marketplace. The project location is 225 North Moorpark Road. The Lead Agency is the City of Thousand Oaks.

APCD has the following comments regarding the project's NOP of a DEIR.

1) *Air Quality Section*- The air quality assessment should consider project consistency, as included in the Ventura County Air Quality Assessment Guidelines, with the recently adopted 2022 Air Quality Management Plan (AQMP). The 2022 AQMP is the air plan to attain the 2015 federal 8-hr ozone standard with updated emission factors and population forecasts. The 2016 AQMP was the plan to attain the 2008 federal ozone standard; that standard has been met. More information on the 2022 AQMP can be found here http://www.vcapcd.org/AQMP-2022.htm.

2) The Ventura County Air Quality Assessment Guidelines (AQAG) can also be used to evaluate all potential air quality impacts. The AQAG are also downloadable from our website here: http://www.vcapcd.org/environmental-review.htm. Specifically, the air quality assessment should consider reactive organic compound (ROC) and nitrogen oxide (NOx) emissions from all project-related motor vehicles for all proposed uses, energy emissions such as heating, lighting and electricity, and area emissions such as landscaping equipment and maintenance. The trips per day or VMT should be from a project-specific traffic study. We note that the AQAG has not been updated since 2003 and the recommended list of mitigation measures in the AQAG are also limited and outdated. Current air quality determinations follow the same methodology but using different tools (CalEEMod vs. URBEMIS, updated OEHHA standards health risk assessments). The recommended list of mitigation measures in the AQAG are also limited and outdated. There are currently other on-site mitigation options, rather than contributing to an off-site TDM Fund Mitigation, such as installing bicycle lockers, EV charging stations, energy standards exceeding Title 24, etc. EV charging station installation costs can also be covered by APCD's Incentive Programs, provided the charging stations are provided for public use and grant awarded.

3) It is important to quantify construction emissions, although they are temporary and short-term in nature and not included in the impact determination for attaining the ambient air quality standards for ozone. Construction is expected to occur for 18 months, which is a significantly lengthy amount of time for diesel particulate matter and ozone precursors to be emitted nearby sensitive receptors, especially infants in the development stages. Emission reduction measures such as requiring Tier 4 off-road construction equipment can reduce pollutants by up to 85% and is highly recommended if construction emissions are above 25 lbs./day of ROC or NOx. Using low-VOC paints may also reduce ROC emissions once construction estimates are known. Other emissions reduction measures include requiring all 2010 and newer on-road engine vehicles for exporting material, in line with the California State Regulation for In-Use On-Road Diesel Vehicles Title 13, CCR §202 for fleet mixes.

4) The proposed project also consists of demolishing an existing building on-site. Such demolition activities must be in compliance with APCD's Rule 62.7, *Asbestos- Demolition and Renovation*. The DEIR should include a section under the toxics exposure criteria for air quality to discuss potential exposure of asbestos, a toxic air contaminant, to sensitive receptors nearby. Compliance with APCD Rule 62.7 can be written as a standard condition of approval that may be added to the project if approved to ensure asbestos abatements are conducted properly. Such a condition is found below.

DEMOLITION ACTIVITIES
Purpose: To ensure that the owner or operator of a facility shall remove all asbestos-containing material from a facility being demolished.

Requirement: Project demolition activities shall be operated in accordance with the Rules and Regulations of the Ventura County Air Pollution Control District, with emphasis on Rule 62.7, *Asbestos – Demolition and Renovation*.

Documentation: The project applicant shall ensure compliance with the following provision:

I. The applicant shall submit an AB3205 Form to APCD for approval. In addition, the contractor shall notify APCD 10 business days prior to the abatement commencement, if applicable, by submitting a Notification of Demolition or Renovation Form. Demolition and/or renovation activities shall be conducted in compliance with APCD Rule 62.7, Asbestos – Demolition and Renovation.

Timing: Prior to issuance of a demolition permit(s) by Building & Safety or the applicable jurisdiction agency.

Reporting and Monitoring: AB3205 form must be submitted to and approved by APCD. Building & Safety has this form in their checklist of required items to submit prior to issuance of a demolition permit. The Notification of Demolition or Renovation Form must be submitted to APCD. Enforcement of notification requirements for both forms and compliance with the APCD Asbestos Rule will be enforced by APCD Asbestos Inspectors and/or on a complaint-driven basis.

Thank you for the opportunity to comment on the project. If you have any questions, you may contact me at nicole@vcapcd.org.

COUNTY of VENTURA

RESOURCE MANAGEMENT AGENCY
CHARLES R. GENKEL
Environmental Health Director

March 6, 2023

City of Thousand Oaks, Community Development Department, Planning Division
RE: Janss Marketplace Hotel Project EIR
ATTN: Scott Kolwitz, Interim Planning Manager
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362

Janss Marketplace Hotel Project, Environmental Document Review – Notice of Preparation of Draft Environmental Impact Report, (RMA REF # 23-004)

Ventura County Environmental Health Division (Division) staff reviewed the information submitted for the subject project.

The Division provides the following comments:

1. The proposed hotel development includes construction of a recreation area with a swimming pool. The builder/applicant shall submit plans for the public swimming pool to the Community Services 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 will also be required prior to use of the swimming pool.

   Contact the Division's Community Services Section for information on public swimming pool plan review and permitting requirements. Information on public swimming pool construction and operational requirements may be found here:

   https://vcrma.org/recreational-health-public-pools-and-spas

3. Project includes the construction of a commercial food facility. Food facilities are subject to plan review and permitting by this Division. The applicant/food facility operator must submit plans to the Ventura County Environmental Health Division, Community Services Section and obtain plan approval prior to beginning any construction of any food facility. A Permit to Operate from this Division is also required prior to beginning any retail food operations.

   https://vcrma.org/consumer-food-protection
   https://vcrma.org/cupa

HALL OF ADMINISTRATION #1730
805-654-2813 • FAX 805-654-2480 • 800 South Victoria Avenue, Ventura, CA 93009 • vcrma.org

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

Scott Kolwitz

From: Nielsen, Donald <Donald.Nielsen@ventura.org>
Sent: Wednesday, March 15, 2023 4:56 PM
To: Scott Kolwitz
Cc: Engstrom, Aaron
Subject: Janss Marketplace Hotel Project

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Scott,

The County has reviewed the Notice of Preparation for a Draft Environmental Impact Report for potential impacts to the County islands within the City of Thousand Oaks. At this time, we do not have any comments on the project but reserve the right upon release and review of the Draft EIR. We thank you for the notice and look forward to working with you in the future.

Donald Nielsen | Senior Planner
He/Him/His
Area Plans and Resources
donald.nielsen@ventura.org

Ventura County Resource Management Agency | Planning Division
P. 805.650.4047 | F. 805.654.2509
800 S. Victoria Ave., L #1740 | Ventura, CA 93009-1740

COUNTY of VENTURA
Resource Management Agency

P: (626) 314-3821
F: (626) 389-5414
E: info@mitchtsailaw.com

Mitchell M. Tsai
Attorney At Law

139 South Hudson Avenue
Suite 200
Pasadena, California 91101

VIA E-MAIL

February 27, 2023

Scott Kolwitz, Interim Planning Manager
City of Thousand Oaks
2100 Thousand Oaks Boulevard
Thousand Oaks, CA 91362
Office: (805) 449-2319
Email: skolwitz@toaks.org

RE: City of Thousand Oak's Janss Marketplace Hotel Project.

Dear Scott Kolwitz,

On behalf of the Southwest Mountain States Regional Council of Carpenters ("**Southwest Carpenters**" or "**SWMSRCC**"), my Office is submitting these comments for the City of Thousand Oak's ("**City**") March 1, 2023, Scoping Meeting for the Janss Marketplace Hotel Project at 225 N. Moorpark Road ("**Project**").

The Southwest Carpenters is a labor union representing over 63,000 union carpenters in 10 states, including California, and has a strong interest in well-ordered land use planning and in addressing the environmental impacts of development projects.

Individual members of the Southwest Carpenters live, work, and recreate in the City and surrounding communities and would be directly affected by the Project's environmental impacts.

The Southwest Carpenters expressly reserves the right to supplement these comments at or prior to hearings on the Project, and at any later hearing and proceeding related to this Project. Gov. Code, § 65009, subd. (b); Pub. Res. Code, § 21177, subd. (a); see *Bakersfield Citizens for Local Control v. Bakersfield* (2004) 124 Cal.App.4th 1184, 1199-1203; see also *Galante Vineyards v. Monterey Water Dist.* (1997) 60 Cal.App.4th 1109, 1121.

The Southwest Carpenters incorporates by reference all comments raising issues regarding the Environmental Impact Report (EIR) submitted prior to certification of

the EIR for the Project. See *Citizens for Clean Energy v City of Woodland* (2014) 225 Cal.App.4th 173, 191 (finding that any party who has objected to the project's environmental documentation may assert any issue timely raised by other parties).

Moreover, the Southwest Carpenters requests that the City provide notice for any and all notices referring or related to the Project issued under the California Environmental Quality Act (**CEQA**) (Pub. Res. Code, § 21000 *et seq.*), and the California Planning and Zoning Law ("**Planning and Zoning Law**") (Gov. Code, §§ 65000–65010). California Public Resources Code Sections 21092.2, and 21167(f) and California Government Code Section 65092 require agencies to mail such notices to any person who has filed a written request for them with the clerk of the agency's governing body.

I. THE CITY SHOULD REQUIRE THE USE OF A LOCAL WORKFORCE TO BENEFIT THE COMMUNITY'S ECONOMIC DEVELOPMENT AND ENVIRONMENT

The City should require the Project to be built using a local workers who have graduated from a Joint Labor-Management Apprenticeship Program approved by the State of California, have at least as many hours of on-the-job experience in the applicable craft which would be required to graduate from such a state-approved apprenticeship training program, or who are registered apprentices in a state-approved apprenticeship training program.

Community benefits such as local hire can also be helpful to reduce environmental impacts and improve the positive economic impact of the Project. Local hire provisions requiring that a certain percentage of workers reside within 10 miles or less of the Project site can reduce the length of vendor trips, reduce greenhouse gas emissions, and provide localized economic benefits. As environmental consultants Matt Hagemann and Paul E. Rosenfeld note:

> [A]ny local hire requirement that results in a decreased worker trip length from the default value has the potential to result in a reduction of construction-related GHG emissions, though the significance of the reduction would vary based on the location and urbanization level of the project site.

March 8, 2021 SWAPE Letter to Mitchell M. Tsai re Local Hire Requirements and Considerations for Greenhouse Gas Modeling.

Workforce requirements promote the development of skilled trades that yield sustainable economic development. As the California Workforce Development Board and the University of California, Berkeley Center for Labor Research and Education concluded:

> [L]abor should be considered an investment rather than a cost—and investments in growing, diversifying, and upskilling California's workforce can positively affect returns on climate mitigation efforts. In other words, well-trained workers are key to delivering emissions reductions and moving California closer to its climate targets.[1]

Furthermore, workforce policies have significant environmental benefits given that they improve an area's jobs-housing balance, decreasing the amount and length of job commutes and the associated greenhouse gas (GHG) emissions. In fact, on May 7, 2021, the South Coast Air Quality Management District found that that the "[u]se of a local state-certified apprenticeship program" can result in air pollutant reductions.[2]

Locating jobs closer to residential areas can have significant environmental benefits. As the California Planning Roundtable noted in 2008:

> People who live and work in the same jurisdiction would be more likely to take transit, walk, or bicycle to work than residents of less balanced communities and their vehicle trips would be shorter. Benefits would include potential reductions in both vehicle miles traveled and vehicle hours traveled.[3]

Moreover, local hire mandates and skill-training are critical facets of a strategy to reduce vehicle miles traveled (VMT). As planning experts Robert Cervero and

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[1] California Workforce Development Board (2020) Putting California on the High Road: A Jobs and Climate Action Plan for 2030 at p. ii, *available at* https://laborcenter.berkeley.edu/wp-content/uploads/2020/09/Putting-California-on-the-High-Road.pdf.

[2] South Coast Air Quality Management District (May 7, 2021) Certify Final Environmental Assessment and Adopt Proposed Rule 2305 – Warehouse Indirect Source Rule – Warehouse Actions and Investments to Reduce Emissions Program, and Proposed Rule 316 – Fees for Rule 2305, Submit Rule 2305 for Inclusion Into the SIP, and Approve Supporting Budget Actions, *available at* http://www.aqmd.gov/docs/default-source/Agendas/Governing-Board/2021/2021-May7-027.pdf?sfvrsn=10.

[3] California Planning Roundtable (2008) Deconstructing Jobs-Housing Balance at p. 6, *available at* https://cproundtable.org/static/media/uploads/publications/cpr-jobs-housing.pdf

Michael Duncan have noted, simply placing jobs near housing stock is insufficient to achieve VMT reductions given that the skill requirements of available local jobs must match those held by local residents.[4] Some municipalities have even tied local hire and other workforce policies to local development permits to address transportation issues. Cervero and Duncan note that:

> In nearly built-out Berkeley, CA, the approach to balancing jobs and housing is to create local jobs rather than to develop new housing. The city's First Source program encourages businesses to hire local residents, especially for entry- and intermediate-level jobs, and sponsors vocational training to ensure residents are employment-ready. While the program is voluntary, some 300 businesses have used it to date, placing more than 3,000 city residents in local jobs since it was launched in 1986. When needed, these carrots are matched by sticks, since the city is not shy about negotiating corporate participation in First Source as a condition of approval for development permits.

Recently, the State of California verified its commitment towards workforce development through the Affordable Housing and High Road Jobs Act of 2022, otherwise known as Assembly Bill No. 2011 ("**AB2011**"). AB2011 amended the Planning and Zoning Law to allow ministerial, by-right approval for projects being built alongside commercial corridors that meet affordability and labor requirements.

The City should consider utilizing local workforce policies and requirements to benefit the local area economically and to mitigate greenhouse gas, improve air quality, and reduce transportation impacts.

II. THE CITY SHOULD IMPOSE TRAINING REQUIREMENTS FOR THE PROJECT'S CONSTRUCTION ACTIVITIES TO PREVENT COMMUNITY SPREAD OF COVID-19 AND OTHER INFECTIOUS DISEASES

Construction work has been defined as a Lower to High-risk activity for COVID-19 spread by the Occupations Safety and Health Administration. Recently, several

[4] Cervero, Robert and Duncan, Michael (2006) Which Reduces Vehicle Travel More: Jobs-Housing Balance or Retail-Housing Mixing? Journal of the American Planning Association 72 (4), 475-490, 482, *available at* http://reconnectingamerica.org/assets/Uploads/UTCT-825.pdf.

construction sites have been identified as sources of community spread of COVID-19.[5]

Southwest Carpenters recommend that the Lead Agency adopt additional requirements to mitigate public health risks from the Project's construction activities. Southwest Carpenters requests that the Lead Agency require safe on-site construction work practices as well as training and certification for any construction workers on the Project Site.

In particular, based upon Southwest Carpenters' experience with safe construction site work practices, Southwest Carpenters recommends that the Lead Agency require that while construction activities are being conducted at the Project Site:

Construction Site Design:

- The Project Site will be limited to two controlled entry points.
- Entry points will have temperature screening technicians taking temperature readings when the entry point is open.
- The Temperature Screening Site Plan shows details regarding access to the Project Site and Project Site logistics for conducting temperature screening.
- A 48-hour advance notice will be provided to all trades prior to the first day of temperature screening.
- The perimeter fence directly adjacent to the entry points will be clearly marked indicating the appropriate 6-foot social distancing position for when you approach the screening area. Please reference the Apex temperature screening site map for additional details.
- There will be clear signage posted at the project site directing you through temperature screening.

[5] Santa Clara County Public Health (June 12, 2020) COVID-19 CASES AT CONSTRUCTION SITES HIGHLIGHT NEED FOR CONTINUED VIGILANCE IN SECTORS THAT HAVE REOPENED, *available at* https://www.sccgov.org/sites/covid19/Pages/press-release-06-12-2020-cases-at-construction-sites.aspx.

- Provide hand washing stations throughout the construction site.

Testing Procedures:

- The temperature screening being used are non-contact devices.
- Temperature readings will not be recorded.
- Personnel will be screened upon entering the testing center and should only take 1-2 seconds per individual.
- Hard hats, head coverings, sweat, dirt, sunscreen or any other cosmetics must be removed on the forehead before temperature screening.
- Anyone who refuses to submit to a temperature screening or does not answer the health screening questions will be refused access to the Project Site.
- Screening will be performed at both entrances from 5:30 am to 7:30 am.; main gate [ZONE 1] and personnel gate [ZONE 2]
- After 7:30 am only the main gate entrance [ZONE 1] will continue to be used for temperature testing for anybody gaining entry to the project site such as returning personnel, deliveries, and visitors.
- If the digital thermometer displays a temperature reading above 100.0 degrees Fahrenheit, a second reading will be taken to verify an accurate reading.
- If the second reading confirms an elevated temperature, DHS will instruct the individual that he/she will not be allowed to enter the Project Site. DHS will also instruct the individual to promptly notify his/her supervisor and his/her human resources (HR) representative and provide them with a copy of Annex A.

Planning

- Require the development of an Infectious Disease Preparedness and Response Plan that will include basic infection prevention measures (requiring the use of personal protection equipment), policies and procedures for prompt identification and isolation of sick individuals, social distancing (prohibiting gatherings of no more than 10 people including all-hands meetings and all-hands lunches) communication and training and workplace controls that meet standards that may be promulgated by the Center for Disease Control, Occupational Safety and Health Administration, Cal/OSHA, California Department of Public Health or applicable local public health agencies.[6]

The United Brotherhood of Carpenters and Carpenters International Training Fund has developed COVID-19 Training and Certification to ensure that Carpenter union members and apprentices conduct safe work practices. The Agency should require that all construction workers undergo COVID-19 Training and Certification before being allowed to conduct construction activities at the Project Site.

Southwest Carpenters has also developed a rigorous Infection Control Risk Assessment ("**ICRA**") training program to ensure it delivers a workforce that understands how to identify and control infection risks by implementing protocols to protect themselves and all others during renovation and construction projects in healthcare environments.[7]

ICRA protocols are intended to contain pathogens, control airflow, and protect patients during the construction, maintenance and renovation of healthcare facilities. ICRA protocols prevent cross contamination, minimizing the risk of secondary infections in patients at hospital facilities.

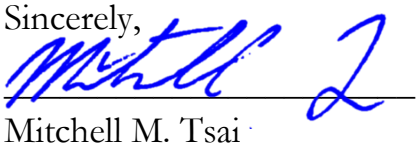
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[6] *See also* The Center for Construction Research and Training, North America's Building Trades Unions (April 27 2020) NABTU and CPWR COVIC-19 Standards for U.S Constructions Sites, *available at* https://www.cpwr.com/sites/default/files/NABTU_CPWR_Standards_COVID-19.pdf; Los Angeles County Department of Public Works (2020) Guidelines for Construction Sites During COVID-19 Pandemic, *available at* https://dpw.lacounty.gov/building-and-safety/docs/pw_guidelines-construction-sites.pdf.

[7] For details concerning Southwest Carpenters's ICRA training program, *see* https://icrahealthcare.com/.

The City should require the Project to be built using a workforce trained in ICRA protocols.

Sincerely,



Mitchell M. Tsai
Attorneys for Southwest Regional
Council of Carpenters

Attached:

March 8, 2021 SWAPE Letter to Mitchell M. Tsai re Local Hire Requirements and Considerations for Greenhouse Gas Modeling (Exhibit A);

Air Quality and GHG Expert Paul Rosenfeld CV (Exhibit B); and

Air Quality and GHG Expert Matt Hagemann CV (Exhibit C).

EXHIBIT A

SWAPE Technical Consultation, Data Analysis and Litigation Support for the Environment

2656 29th Street, Suite 201
Santa Monica, CA 90405

Matt Hagemann, P.G, C.Hg.
(949) 887-9013
mhagemann@swape.com

Paul E. Rosenfeld, PhD
(310) 795-2335
prosenfeld@swape.com

March 8, 2021

Mitchell M. Tsai
155 South El Molino, Suite 104
Pasadena, CA 91101

Subject: Local Hire Requirements and Considerations for Greenhouse Gas Modeling

Dear Mr. Tsai,

Soil Water Air Protection Enterprise ("SWAPE") is pleased to provide the following draft technical report explaining the significance of worker trips required for construction of land use development projects with respect to the estimation of greenhouse gas ("GHG") emissions. The report will also discuss the potential for local hire requirements to reduce the length of worker trips, and consequently, reduced or mitigate the potential GHG impacts.

Worker Trips and Greenhouse Gas Calculations

The California Emissions Estimator Model ("CalEEMod") is a "statewide land use emissions computer model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and greenhouse gas (GHG) emissions associated with both construction and operations from a variety of land use projects."[1] CalEEMod quantifies construction-related emissions associated with land use projects resulting from off-road construction equipment; on-road mobile equipment associated with workers, vendors, and hauling; fugitive dust associated with grading, demolition, truck loading, and on-road vehicles traveling along paved and unpaved roads; and architectural coating activities; and paving.[2]

The number, length, and vehicle class of worker trips are utilized by CalEEMod to calculate emissions associated with the on-road vehicle trips required to transport workers to and from the Project site during construction.[3]

[1] "California Emissions Estimator Model." CAPCOA, 2017, *available at:* http://www.aqmd.gov/caleemod/home.
[2] "California Emissions Estimator Model." CAPCOA, 2017, *available at:* http://www.aqmd.gov/caleemod/home.
[3] "CalEEMod User's Guide." CAPCOA, November 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/01_user-39-s-guide2016-3-2_15november2017.pdf?sfvrsn=4, p. 34.

Specifically, the number and length of vehicle trips is utilized to estimate the vehicle miles travelled ("VMT") associated with construction. Then, utilizing vehicle-class specific EMFAC 2014 emission factors, CalEEMod calculates the vehicle exhaust, evaporative, and dust emissions resulting from construction-related VMT, including personal vehicles for worker commuting.[4]

Specifically, in order to calculate VMT, CalEEMod multiplies the average daily trip rate by the average overall trip length (see excerpt below):

> "$VMT_d = \Sigma(\text{Average Daily Trip Rate}_i * \text{Average Overall Trip Length}_i)_n$
>
> Where:
>
> n = Number of land uses being modeled."[5]

Furthermore, to calculate the on-road emissions associated with worker trips, CalEEMod utilizes the following equation (see excerpt below):

> "$\text{Emissions}_{pollutant} = VMT * EF_{running,pollutant}$
>
> Where:
>
> $\text{Emissions}_{pollutant}$ = emissions from vehicle running for each pollutant
>
> VMT = vehicle miles traveled
>
> $EF_{running,pollutant}$ = emission factor for running emissions."[6]

Thus, there is a direct relationship between trip length and VMT, as well as a direct relationship between VMT and vehicle running emissions. In other words, when the trip length is increased, the VMT and vehicle running emissions increase as a result. Thus, vehicle running emissions can be reduced by decreasing the average overall trip length, by way of a local hire requirement or otherwise.

Default Worker Trip Parameters and Potential Local Hire Requirements

As previously discussed, the number, length, and vehicle class of worker trips are utilized by CalEEMod to calculate emissions associated with the on-road vehicle trips required to transport workers to and from the Project site during construction.[7] In order to understand how local hire requirements and associated worker trip length reductions impact GHG emissions calculations, it is important to consider the CalEEMod default worker trip parameters. CalEEMod provides recommended default values based on site-specific information, such as land use type, meteorological data, total lot acreage, project type and typical equipment associated with project type. If more specific project information is known, the user can change the default values and input project-specific values, but the California Environmental Quality Act ("CEQA") requires that such changes be justified by substantial evidence.[8] The default number of construction-related worker trips is calculated by multiplying the

[4] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 14-15.
[5] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 23.
[6] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 15.
[7] "CalEEMod User's Guide." CAPCOA, November 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/01_user-39-s-guide2016-3-2_15november2017.pdf?sfvrsn=4, p. 34.
[8] CalEEMod User Guide, *available at:* http://www.caleemod.com/, p. 1, 9.

number of pieces of equipment for all phases by 1.25, with the exception of worker trips required for the building construction and architectural coating phases.[9] Furthermore, the worker trip vehicle class is a 50/25/25 percent mix of light duty autos, light duty truck class 1 and light duty truck class 2, respectively."[10] Finally, the default worker trip length is consistent with the length of the operational home-to-work vehicle trips.[11] The operational home-to-work vehicle trip lengths are:

> "[B]ased on the *location* and *urbanization* selected on the project characteristic screen. These values were *supplied by the air districts or use a default average for the state*. Each district (or county) also assigns trip lengths for urban and rural settings" (emphasis added). [12]

Thus, the default worker trip length is based on the location and urbanization level selected by the User when modeling emissions. The below table shows the CalEEMod default rural and urban worker trip lengths by air basin (see excerpt below and Attachment A).[13]

Worker Trip Length by Air Basin		
Air Basin	**Rural (miles)**	**Urban (miles)**
Great Basin Valleys	16.8	10.8
Lake County	16.8	10.8
Lake Tahoe	16.8	10.8
Mojave Desert	16.8	10.8
Mountain Counties	16.8	10.8
North Central Coast	17.1	12.3
North Coast	16.8	10.8
Northeast Plateau	16.8	10.8
Sacramento Valley	16.8	10.8
Salton Sea	14.6	11
San Diego	16.8	10.8
San Francisco Bay Area	10.8	10.8
San Joaquin Valley	16.8	10.8
South Central Coast	16.8	10.8
South Coast	19.8	14.7
Average	**16.47**	**11.17**
Minimum	**10.80**	**10.80**
Maximum	**19.80**	**14.70**
Range	**9.00**	**3.90**

[9] "CalEEMod User's Guide." CAPCOA, November 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/01_user-39-s-guide2016-3-2_15november2017.pdf?sfvrsn=4, p. 34.
[10] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 15.
[11] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 14.
[12] "Appendix A Calculation Details for CalEEMod." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/02_appendix-a2016-3-2.pdf?sfvrsn=6, p. 21.
[13] "Appendix D Default Data Tables." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/05_appendix-d2016-3-2.pdf?sfvrsn=4, p. D-84 – D-86.

As demonstrated above, default rural worker trip lengths for air basins in California vary from 10.8- to 19.8-miles, with an average of 16.47 miles. Furthermore, default urban worker trip lengths vary from 10.8- to 14.7-miles, with an average of 11.17 miles. Thus, while default worker trip lengths vary by location, default urban worker trip lengths tend to be shorter in length. Based on these trends evident in the CalEEMod default worker trip lengths, we can reasonably assume that the efficacy of a local hire requirement is especially dependent upon the urbanization of the project site, as well as the project location.

Practical Application of a Local Hire Requirement and Associated Impact

To provide an example of the potential impact of a local hire provision on construction-related GHG emissions, we estimated the significance of a local hire provision for the Village South Specific Plan ("Project") located in the City of Claremont ("City"). The Project proposed to construct 1,000 residential units, 100,000-SF of retail space, 45,000-SF of office space, as well as a 50-room hotel, on the 24-acre site. The Project location is classified as Urban and lies within the Los Angeles-South Coast County. As a result, the Project has a default worker trip length of 14.7 miles.[14] In an effort to evaluate the potential for a local hire provision to reduce the Project's construction-related GHG emissions, we prepared an updated model, reducing all worker trip lengths to 10 miles (see Attachment B). Our analysis estimates that if a local hire provision with a 10-mile radius were to be implemented, the GHG emissions associated with Project construction would decrease by approximately 17% (see table below and Attachment C).

Local Hire Provision Net Change	
Without Local Hire Provision	
Total Construction GHG Emissions (MT CO_2e)	3,623
Amortized Construction GHG Emissions (MT CO_2e/year)	120.77
With Local Hire Provision	
Total Construction GHG Emissions (MT CO2e)	3,024
Amortized Construction GHG Emissions (MT CO_2e/year)	100.80
% Decrease in Construction-related GHG Emissions	***17%***

As demonstrated above, by implementing a local hire provision requiring 10 mile worker trip lengths, the Project could reduce potential GHG emissions associated with construction worker trips. More broadly, any local hire requirement that results in a decreased worker trip length from the default value has the potential to result in a reduction of construction-related GHG emissions, though the significance of the reduction would vary based on the location and urbanization level of the project site.

This serves as an example of the potential impacts of local hire requirements on estimated project-level GHG emissions, though it does not indicate that local hire requirements would result in reduced construction-related GHG emission for all projects. As previously described, the significance of a local hire requirement depends on the worker trip length enforced and the default worker trip length for the project's urbanization level and location.

[14] "Appendix D Default Data Tables." CAPCOA, October 2017, *available at:* http://www.aqmd.gov/docs/default-source/caleemod/05_appendix-d2016-3-2.pdf?sfvrsn=4, p. D-85.

Disclaimer

SWAPE has received limited discovery. Additional information may become available in the future; thus, we retain the right to revise or amend this report when additional information becomes available. Our professional services have been performed using that degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental consultants practicing in this or similar localities at the time of service. No other warranty, expressed or implied, is made as to the scope of work, work methodologies and protocols, site conditions, analytical testing results, and findings presented. This report reflects efforts which were limited to information that was reasonably accessible at the time of the work, and may contain informational gaps, inconsistencies, or otherwise be incomplete due to the unavailability or uncertainty of information obtained or provided by third parties.

Sincerely,



Matt Hagemann, P.G., C.Hg.



Paul E. Rosenfeld, Ph.D.

Location Type	Location Name	Rural H-W (miles)	Urban H-W (miles)
Air Basin	Great Basin	16.8	10.8
Air Basin	Lake County	16.8	10.8
Air Basin	Lake Tahoe	16.8	10.8
Air Basin	Mojave Desert	16.8	10.8
Air Basin	Mountain	16.8	10.8
Air Basin	North Central	17.1	12.3
Air Basin	North Coast	16.8	10.8
Air Basin	Northeast	16.8	10.8
Air Basin	Sacramento	16.8	10.8
Air Basin	Salton Sea	14.6	11
Air Basin	San Diego	16.8	10.8
Air Basin	San Francisco	10.8	10.8
Air Basin	San Joaquin	16.8	10.8
Air Basin	South Central	16.8	10.8
Air Basin	South Coast	19.8	14.7
Air District	Amador County	16.8	10.8
Air District	Antelope Valley	16.8	10.8
Air District	Bay Area AQMD	10.8	10.8
Air District	Butte County	12.54	12.54
Air District	Calaveras	16.8	10.8
Air District	Colusa County	16.8	10.8
Air District	El Dorado	16.8	10.8
Air District	Feather River	16.8	10.8
Air District	Glenn County	16.8	10.8
Air District	Great Basin	16.8	10.8
Air District	Imperial County	10.2	7.3
Air District	Kern County	16.8	10.8
Air District	Lake County	16.8	10.8
Air District	Lassen County	16.8	10.8
Air District	Mariposa	16.8	10.8
Air District	Mendocino	16.8	10.8
Air District	Modoc County	16.8	10.8
Air District	Mojave Desert	16.8	10.8
Air District	Monterey Bay	16.8	10.8
Air District	North Coast	16.8	10.8
Air District	Northern Sierra	16.8	10.8
Air District	Northern	16.8	10.8
Air District	Placer County	16.8	10.8
Air District	Sacramento	15	10

Air District	San Diego	16.8	10.8
Air District	San Joaquin	16.8	10.8
Air District	San Luis Obispo	13	13
Air District	Santa Barbara	8.3	8.3
Air District	Shasta County	16.8	10.8
Air District	Siskiyou County	16.8	10.8
Air District	South Coast	19.8	14.7
Air District	Tehama County	16.8	10.8
Air District	Tuolumne	16.8	10.8
Air District	Ventura County	16.8	10.8
Air District	Yolo/Solano	15	10
County	Alameda	10.8	10.8
County	Alpine	16.8	10.8
County	Amador	16.8	10.8
County	Butte	12.54	12.54
County	Calaveras	16.8	10.8
County	Colusa	16.8	10.8
County	Contra Costa	10.8	10.8
County	Del Norte	16.8	10.8
County	El Dorado-Lake	16.8	10.8
County	El Dorado-	16.8	10.8
County	Fresno	16.8	10.8
County	Glenn	16.8	10.8
County	Humboldt	16.8	10.8
County	Imperial	10.2	7.3
County	Inyo	16.8	10.8
County	Kern-Mojave	16.8	10.8
County	Kern-San	16.8	10.8
County	Kings	16.8	10.8
County	Lake	16.8	10.8
County	Lassen	16.8	10.8
County	Los Angeles-	16.8	10.8
County	Los Angeles-	19.8	14.7
County	Madera	16.8	10.8
County	Marin	10.8	10.8
County	Mariposa	16.8	10.8
County	Mendocino-	16.8	10.8
County	Mendocino-	16.8	10.8
County	Mendocino-	16.8	10.8
County	Mendocino-	16.8	10.8
County	Merced	16.8	10.8
County	Modoc	16.8	10.8
County	Mono	16.8	10.8
County	Monterey	16.8	10.8
County	Napa	10.8	10.8

County	Nevada	16.8	10.8
County	Orange	19.8	14.7
County	Placer-Lake	16.8	10.8
County	Placer-Mountain	16.8	10.8
County	Placer-	16.8	10.8
County	Plumas	16.8	10.8
County	Riverside-	16.8	10.8
County	Riverside-	19.8	14.7
County	Riverside-Salton	14.6	11
County	Riverside-South	19.8	14.7
County	Sacramento	15	10
County	San Benito	16.8	10.8
County	San Bernardino-	16.8	10.8
County	San Bernardino-	19.8	14.7
County	San Diego	16.8	10.8
County	San Francisco	10.8	10.8
County	San Joaquin	16.8	10.8
County	San Luis Obispo	13	13
County	San Mateo	10.8	10.8
County	Santa Barbara-	8.3	8.3
County	Santa Barbara-	8.3	8.3
County	Santa Clara	10.8	10.8
County	Santa Cruz	16.8	10.8
County	Shasta	16.8	10.8
County	Sierra	16.8	10.8
County	Siskiyou	16.8	10.8
County	Solano-	15	10
County	Solano-San	16.8	10.8
County	Sonoma-North	16.8	10.8
County	Sonoma-San	10.8	10.8
County	Stanislaus	16.8	10.8
County	Sutter	16.8	10.8
County	Tehama	16.8	10.8
County	Trinity	16.8	10.8
County	Tulare	16.8	10.8
County	Tuolumne	16.8	10.8
County	Ventura	16.8	10.8
County	Yolo	15	10
County	Yuba	16.8	10.8
Statewide	Statewide	16.8	10.8

Worker Trip Length by Air Basin		
Air Basin	**Rural (miles)**	**Urban (miles)**
Great Basin Valleys	16.8	10.8
Lake County	16.8	10.8
Lake Tahoe	16.8	10.8
Mojave Desert	16.8	10.8
Mountain Counties	16.8	10.8
North Central Coast	17.1	12.3
North Coast	16.8	10.8
Northeast Plateau	16.8	10.8
Sacramento Valley	16.8	10.8
Salton Sea	14.6	11
San Diego	16.8	10.8
San Francisco Bay Area	10.8	10.8
San Joaquin Valley	16.8	10.8
South Central Coast	16.8	10.8
South Coast	19.8	14.7
Average	**16.47**	**11.17**
Mininum	**10.80**	**10.80**
Maximum	**19.80**	**14.70**
Range	**9.00**	**3.90**

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82
tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27

tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1713	1.8242	1.1662	2.4000e-003	0.4169	0.0817	0.4986	0.1795	0.0754	0.2549	0.0000	213.1969	213.1969	0.0601	0.0000	214.6993
2022	0.6904	4.1142	6.1625	0.0189	1.3058	0.1201	1.4259	0.3460	0.1128	0.4588	0.0000	1,721.6826	1,721.6826	0.1294	0.0000	1,724.9187
2023	0.6148	3.3649	5.6747	0.0178	1.1963	0.0996	1.2959	0.3203	0.0935	0.4138	0.0000	1,627.5295	1,627.5295	0.1185	0.0000	1,630.4925
2024	4.1619	0.1335	0.2810	5.9000e-004	0.0325	6.4700e-003	0.0390	8.6300e-003	6.0400e-003	0.0147	0.0000	52.9078	52.9078	8.0200e-003	0.0000	53.1082
Maximum	**4.1619**	**4.1142**	**6.1625**	**0.0189**	**1.3058**	**0.1201**	**1.4259**	**0.3460**	**0.1128**	**0.4588**	**0.0000**	**1,721.6826**	**1,721.6826**	**0.1294**	**0.0000**	**1,724.9187**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1713	1.8242	1.1662	2.4000e-003	0.4169	0.0817	0.4986	0.1795	0.0754	0.2549	0.0000	213.1967	213.1967	0.0601	0.0000	214.6991
2022	0.6904	4.1142	6.1625	0.0189	1.3058	0.1201	1.4259	0.3460	0.1128	0.4588	0.0000	1,721.6823	1,721.6823	0.1294	0.0000	1,724.9183
2023	0.6148	3.3648	5.6747	0.0178	1.1963	0.0996	1.2959	0.3203	0.0935	0.4138	0.0000	1,627.5291	1,627.5291	0.1185	0.0000	1,630.4921
2024	4.1619	0.1335	0.2810	5.9000e-004	0.0325	6.4700e-003	0.0390	8.6300e-003	6.0400e-003	0.0147	0.0000	52.9077	52.9077	8.0200e-003	0.0000	53.1082
Maximum	**4.1619**	**4.1142**	**6.1625**	**0.0189**	**1.3058**	**0.1201**	**1.4259**	**0.3460**	**0.1128**	**0.4588**	**0.0000**	**1,721.6823**	**1,721.6823**	**0.1294**	**0.0000**	**1,724.9183**

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

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.4103	1.4103
2	**12-1-2021**	**2-28-2022**	1.3613	1.3613
3	**3-1-2022**	**5-31-2022**	1.1985	1.1985
4	**6-1-2022**	**8-31-2022**	1.1921	1.1921
5	**9-1-2022**	**11-30-2022**	1.1918	1.1918
6	**12-1-2022**	**2-28-2023**	1.0774	1.0774
7	**3-1-2023**	**5-31-2023**	1.0320	1.0320
8	**6-1-2023**	**8-31-2023**	1.0260	1.0260

9	**9-1-2023**	**11-30-2023**	1.0265	1.0265
10	**12-1-2023**	**2-29-2024**	2.8857	2.8857
11	**3-1-2024**	**5-31-2024**	1.6207	1.6207
		Highest	2.8857	2.8857

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Energy	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	3,896.0732	3,896.0732	0.1303	0.0468	3,913.2833
Mobile	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Waste						0.0000	0.0000		0.0000	0.0000	207.8079	0.0000	207.8079	12.2811	0.0000	514.8354
Water						0.0000	0.0000		0.0000	0.0000	29.1632	556.6420	585.8052	3.0183	0.0755	683.7567
Total	**6.8692**	**9.5223**	**30.3407**	**0.0914**	**7.7979**	**0.2260**	**8.0240**	**2.0895**	**0.2219**	**2.3114**	**236.9712**	**12,294.1807**	**12,531.1519**	**15.7904**	**0.1260**	**12,963.4751**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Energy	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	3,896.0732	3,896.0732	0.1303	0.0468	3,913.2833
Mobile	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Waste						0.0000	0.0000		0.0000	0.0000	207.8079	0.0000	207.8079	12.2811	0.0000	514.8354
Water						0.0000	0.0000		0.0000	0.0000	29.1632	556.6420	585.8052	3.0183	0.0755	683.7567
Total	**6.8692**	**9.5223**	**30.3407**	**0.0914**	**7.7979**	**0.2260**	**8.0240**	**2.0895**	**0.2219**	**2.3114**	**236.9712**	**12,294.1807**	**12,531.1519**	**15.7904**	**0.1260**	**12,963.4751**

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

3.0 Construction Detail

Construction Phase

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0496	0.0000	0.0496	7.5100e-003	0.0000	7.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0475	0.4716	0.3235	5.8000e-004		0.0233	0.0233		0.0216	0.0216	0.0000	51.0012	51.0012	0.0144	0.0000	51.3601
Total	**0.0475**	**0.4716**	**0.3235**	**5.8000e-004**	**0.0496**	**0.0233**	**0.0729**	**7.5100e-003**	**0.0216**	**0.0291**	**0.0000**	**51.0012**	**51.0012**	**0.0144**	**0.0000**	**51.3601**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9300e-003	0.0634	0.0148	1.8000e-004	3.9400e-003	1.9000e-004	4.1300e-003	1.0800e-003	1.8000e-004	1.2600e-003	0.0000	17.4566	17.4566	1.2100e-003	0.0000	17.4869
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.7000e-004	7.5000e-004	8.5100e-003	2.0000e-005	2.4700e-003	2.0000e-005	2.4900e-003	6.5000e-004	2.0000e-005	6.7000e-004	0.0000	2.2251	2.2251	7.0000e-005	0.0000	2.2267
Total	**2.9000e-003**	**0.0641**	**0.0233**	**2.0000e-004**	**6.4100e-003**	**2.1000e-004**	**6.6200e-003**	**1.7300e-003**	**2.0000e-004**	**1.9300e-003**	**0.0000**	**19.6816**	**19.6816**	**1.2800e-003**	**0.0000**	**19.7136**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0496	0.0000	0.0496	7.5100e-003	0.0000	7.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0475	0.4716	0.3235	5.8000e-004		0.0233	0.0233		0.0216	0.0216	0.0000	51.0011	51.0011	0.0144	0.0000	51.3600
Total	**0.0475**	**0.4716**	**0.3235**	**5.8000e-004**	**0.0496**	**0.0233**	**0.0729**	**7.5100e-003**	**0.0216**	**0.0291**	**0.0000**	**51.0011**	**51.0011**	**0.0144**	**0.0000**	**51.3600**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9300e-003	0.0634	0.0148	1.8000e-004	3.9400e-003	1.9000e-004	4.1300e-003	1.0800e-003	1.8000e-004	1.2600e-003	0.0000	17.4566	17.4566	1.2100e-003	0.0000	17.4869
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	9.7000e-004	7.5000e-004	8.5100e-003	2.0000e-005	2.4700e-003	2.0000e-005	2.4900e-003	6.5000e-004	2.0000e-005	6.7000e-004	0.0000	2.2251	2.2251	7.0000e-005	0.0000	2.2267
Total	**2.9000e-003**	**0.0641**	**0.0233**	**2.0000e-004**	**6.4100e-003**	**2.1000e-004**	**6.6200e-003**	**1.7300e-003**	**2.0000e-004**	**1.9300e-003**	**0.0000**	**19.6816**	**19.6816**	**1.2800e-003**	**0.0000**	**19.7136**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1807	0.0000	0.1807	0.0993	0.0000	0.0993	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0389	0.4050	0.2115	3.8000e-004		0.0204	0.0204		0.0188	0.0188	0.0000	33.4357	33.4357	0.0108	0.0000	33.7061
Total	**0.0389**	**0.4050**	**0.2115**	**3.8000e-004**	**0.1807**	**0.0204**	**0.2011**	**0.0993**	**0.0188**	**0.1181**	**0.0000**	**33.4357**	**33.4357**	**0.0108**	**0.0000**	**33.7061**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.7000e-004	6.0000e-004	6.8100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	1.0000e-005	5.4000e-004	0.0000	1.7801	1.7801	5.0000e-005	0.0000	1.7814
Total	**7.7000e-004**	**6.0000e-004**	**6.8100e-003**	**2.0000e-005**	**1.9700e-003**	**2.0000e-005**	**1.9900e-003**	**5.2000e-004**	**1.0000e-005**	**5.4000e-004**	**0.0000**	**1.7801**	**1.7801**	**5.0000e-005**	**0.0000**	**1.7814**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1807	0.0000	0.1807	0.0993	0.0000	0.0993	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0389	0.4050	0.2115	3.8000e-004		0.0204	0.0204		0.0188	0.0188	0.0000	33.4357	33.4357	0.0108	0.0000	33.7060
Total	**0.0389**	**0.4050**	**0.2115**	**3.8000e-004**	**0.1807**	**0.0204**	**0.2011**	**0.0993**	**0.0188**	**0.1181**	**0.0000**	**33.4357**	**33.4357**	**0.0108**	**0.0000**	**33.7060**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.7000e-004	6.0000e-004	6.8100e-003	2.0000e-005	1.9700e-003	2.0000e-005	1.9900e-003	5.2000e-004	1.0000e-005	5.4000e-004	0.0000	1.7801	1.7801	5.0000e-005	0.0000	1.7814
Total	**7.7000e-004**	**6.0000e-004**	**6.8100e-003**	**2.0000e-005**	**1.9700e-003**	**2.0000e-005**	**1.9900e-003**	**5.2000e-004**	**1.0000e-005**	**5.4000e-004**	**0.0000**	**1.7801**	**1.7801**	**5.0000e-005**	**0.0000**	**1.7814**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1741	0.0000	0.1741	0.0693	0.0000	0.0693	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0796	0.8816	0.5867	1.1800e-003		0.0377	0.0377		0.0347	0.0347	0.0000	103.5405	103.5405	0.0335	0.0000	104.3776
Total	**0.0796**	**0.8816**	**0.5867**	**1.1800e-003**	**0.1741**	**0.0377**	**0.2118**	**0.0693**	**0.0347**	**0.1040**	**0.0000**	**103.5405**	**103.5405**	**0.0335**	**0.0000**	**104.3776**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.6400e-003	1.2700e-003	0.0144	4.0000e-005	4.1600e-003	3.0000e-005	4.2000e-003	1.1100e-003	3.0000e-005	1.1400e-003	0.0000	3.7579	3.7579	1.1000e-004	0.0000	3.7607
Total	**1.6400e-003**	**1.2700e-003**	**0.0144**	**4.0000e-005**	**4.1600e-003**	**3.0000e-005**	**4.2000e-003**	**1.1100e-003**	**3.0000e-005**	**1.1400e-003**	**0.0000**	**3.7579**	**3.7579**	**1.1000e-004**	**0.0000**	**3.7607**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1741	0.0000	0.1741	0.0693	0.0000	0.0693	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0796	0.8816	0.5867	1.1800e-003		0.0377	0.0377		0.0347	0.0347	0.0000	103.5403	103.5403	0.0335	0.0000	104.3775
Total	**0.0796**	**0.8816**	**0.5867**	**1.1800e-003**	**0.1741**	**0.0377**	**0.2118**	**0.0693**	**0.0347**	**0.1040**	**0.0000**	**103.5403**	**103.5403**	**0.0335**	**0.0000**	**104.3775**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.6400e-003	1.2700e-003	0.0144	4.0000e-005	4.1600e-003	3.0000e-005	4.2000e-003	1.1100e-003	3.0000e-005	1.1400e-003	0.0000	3.7579	3.7579	1.1000e-004	0.0000	3.7607
Total	**1.6400e-003**	**1.2700e-003**	**0.0144**	**4.0000e-005**	**4.1600e-003**	**3.0000e-005**	**4.2000e-003**	**1.1100e-003**	**3.0000e-005**	**1.1400e-003**	**0.0000**	**3.7579**	**3.7579**	**1.1000e-004**	**0.0000**	**3.7607**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0807	0.0000	0.0807	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1360	0.1017	2.2000e-004		5.7200e-003	5.7200e-003		5.2600e-003	5.2600e-003	0.0000	19.0871	19.0871	6.1700e-003	0.0000	19.2414
Total	**0.0127**	**0.1360**	**0.1017**	**2.2000e-004**	**0.0807**	**5.7200e-003**	**0.0865**	**0.0180**	**5.2600e-003**	**0.0233**	**0.0000**	**19.0871**	**19.0871**	**6.1700e-003**	**0.0000**	**19.2414**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	2.1000e-004	2.4400e-003	1.0000e-005	7.7000e-004	1.0000e-005	7.7000e-004	2.0000e-004	1.0000e-005	2.1000e-004	0.0000	0.6679	0.6679	2.0000e-005	0.0000	0.6684
Total	**2.8000e-004**	**2.1000e-004**	**2.4400e-003**	**1.0000e-005**	**7.7000e-004**	**1.0000e-005**	**7.7000e-004**	**2.0000e-004**	**1.0000e-005**	**2.1000e-004**	**0.0000**	**0.6679**	**0.6679**	**2.0000e-005**	**0.0000**	**0.6684**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0807	0.0000	0.0807	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1360	0.1017	2.2000e-004		5.7200e-003	5.7200e-003		5.2600e-003	5.2600e-003	0.0000	19.0871	19.0871	6.1700e-003	0.0000	19.2414
Total	**0.0127**	**0.1360**	**0.1017**	**2.2000e-004**	**0.0807**	**5.7200e-003**	**0.0865**	**0.0180**	**5.2600e-003**	**0.0233**	**0.0000**	**19.0871**	**19.0871**	**6.1700e-003**	**0.0000**	**19.2414**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	2.1000e-004	2.4400e-003	1.0000e-005	7.7000e-004	1.0000e-005	7.7000e-004	2.0000e-004	1.0000e-005	2.1000e-004	0.0000	0.6679	0.6679	2.0000e-005	0.0000	0.6684
Total	**2.8000e-004**	**2.1000e-004**	**2.4400e-003**	**1.0000e-005**	**7.7000e-004**	**1.0000e-005**	**7.7000e-004**	**2.0000e-004**	**1.0000e-005**	**2.1000e-004**	**0.0000**	**0.6679**	**0.6679**	**2.0000e-005**	**0.0000**	**0.6684**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2158	1.9754	2.0700	3.4100e-003		0.1023	0.1023		0.0963	0.0963	0.0000	293.1324	293.1324	0.0702	0.0000	294.8881
Total	**0.2158**	**1.9754**	**2.0700**	**3.4100e-003**		**0.1023**	**0.1023**		**0.0963**	**0.0963**	**0.0000**	**293.1324**	**293.1324**	**0.0702**	**0.0000**	**294.8881**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0527	1.6961	0.4580	4.5500e-003	0.1140	3.1800e-003	0.1171	0.0329	3.0400e-003	0.0359	0.0000	441.9835	441.9835	0.0264	0.0000	442.6435
Worker	0.4088	0.3066	3.5305	0.0107	1.1103	8.8700e-003	1.1192	0.2949	8.1700e-003	0.3031	0.0000	966.8117	966.8117	0.0266	0.0000	967.4773
Total	**0.4616**	**2.0027**	**3.9885**	**0.0152**	**1.2243**	**0.0121**	**1.2363**	**0.3278**	**0.0112**	**0.3390**	**0.0000**	**1,408.7952**	**1,408.7952**	**0.0530**	**0.0000**	**1,410.1208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2158	1.9754	2.0700	3.4100e-003		0.1023	0.1023		0.0963	0.0963	0.0000	293.1321	293.1321	0.0702	0.0000	294.8877
Total	**0.2158**	**1.9754**	**2.0700**	**3.4100e-003**		**0.1023**	**0.1023**		**0.0963**	**0.0963**	**0.0000**	**293.1321**	**293.1321**	**0.0702**	**0.0000**	**294.8877**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0527	1.6961	0.4580	4.5500e-003	0.1140	3.1800e-003	0.1171	0.0329	3.0400e-003	0.0359	0.0000	441.9835	441.9835	0.0264	0.0000	442.6435
Worker	0.4088	0.3066	3.5305	0.0107	1.1103	8.8700e-003	1.1192	0.2949	8.1700e-003	0.3031	0.0000	966.8117	966.8117	0.0266	0.0000	967.4773
Total	**0.4616**	**2.0027**	**3.9885**	**0.0152**	**1.2243**	**0.0121**	**1.2363**	**0.3278**	**0.0112**	**0.3390**	**0.0000**	**1,408.7952**	**1,408.7952**	**0.0530**	**0.0000**	**1,410.1208**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1942	1.7765	2.0061	3.3300e-003		0.0864	0.0864		0.0813	0.0813	0.0000	286.2789	286.2789	0.0681	0.0000	287.9814
Total	**0.1942**	**1.7765**	**2.0061**	**3.3300e-003**		**0.0864**	**0.0864**		**0.0813**	**0.0813**	**0.0000**	**286.2789**	**286.2789**	**0.0681**	**0.0000**	**287.9814**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0382	1.2511	0.4011	4.3000e-003	0.1113	1.4600e-003	0.1127	0.0321	1.4000e-003	0.0335	0.0000	417.9930	417.9930	0.0228	0.0000	418.5624
Worker	0.3753	0.2708	3.1696	0.0101	1.0840	8.4100e-003	1.0924	0.2879	7.7400e-003	0.2957	0.0000	909.3439	909.3439	0.0234	0.0000	909.9291
Total	**0.4135**	**1.5218**	**3.5707**	**0.0144**	**1.1953**	**9.8700e-003**	**1.2051**	**0.3200**	**9.1400e-003**	**0.3292**	**0.0000**	**1,327.3369**	**1,327.3369**	**0.0462**	**0.0000**	**1,328.4916**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1942	1.7765	2.0061	3.3300e-003		0.0864	0.0864		0.0813	0.0813	0.0000	286.2785	286.2785	0.0681	0.0000	287.9811
Total	**0.1942**	**1.7765**	**2.0061**	**3.3300e-003**		**0.0864**	**0.0864**		**0.0813**	**0.0813**	**0.0000**	**286.2785**	**286.2785**	**0.0681**	**0.0000**	**287.9811**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0382	1.2511	0.4011	4.3000e-003	0.1113	1.4600e-003	0.1127	0.0321	1.4000e-003	0.0335	0.0000	417.9930	417.9930	0.0228	0.0000	418.5624
Worker	0.3753	0.2708	3.1696	0.0101	1.0840	8.4100e-003	1.0924	0.2879	7.7400e-003	0.2957	0.0000	909.3439	909.3439	0.0234	0.0000	909.9291
Total	**0.4135**	**1.5218**	**3.5707**	**0.0144**	**1.1953**	**9.8700e-003**	**1.2051**	**0.3200**	**9.1400e-003**	**0.3292**	**0.0000**	**1,327.3369**	**1,327.3369**	**0.0462**	**0.0000**	**1,328.4916**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.7100e-003	0.0663	0.0948	1.5000e-004		3.3200e-003	3.3200e-003		3.0500e-003	3.0500e-003	0.0000	13.0175	13.0175	4.2100e-003	0.0000	13.1227
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7100e-003**	**0.0663**	**0.0948**	**1.5000e-004**		**3.3200e-003**	**3.3200e-003**		**3.0500e-003**	**3.0500e-003**	**0.0000**	**13.0175**	**13.0175**	**4.2100e-003**	**0.0000**	**13.1227**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.7000e-004	2.7000e-004	3.1200e-003	1.0000e-005	1.0700e-003	1.0000e-005	1.0800e-003	2.8000e-004	1.0000e-005	2.9000e-004	0.0000	0.8963	0.8963	2.0000e-005	0.0000	0.8968
Total	**3.7000e-004**	**2.7000e-004**	**3.1200e-003**	**1.0000e-005**	**1.0700e-003**	**1.0000e-005**	**1.0800e-003**	**2.8000e-004**	**1.0000e-005**	**2.9000e-004**	**0.0000**	**0.8963**	**0.8963**	**2.0000e-005**	**0.0000**	**0.8968**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.7100e-003	0.0663	0.0948	1.5000e-004		3.3200e-003	3.3200e-003		3.0500e-003	3.0500e-003	0.0000	13.0175	13.0175	4.2100e-003	0.0000	13.1227
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7100e-003**	**0.0663**	**0.0948**	**1.5000e-004**		**3.3200e-003**	**3.3200e-003**		**3.0500e-003**	**3.0500e-003**	**0.0000**	**13.0175**	**13.0175**	**4.2100e-003**	**0.0000**	**13.1227**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	3.7000e-004	2.7000e-004	3.1200e-003	1.0000e-005	1.0700e-003	1.0000e-005	1.0800e-003	2.8000e-004	1.0000e-005	2.9000e-004	0.0000	0.8963	0.8963	2.0000e-005	0.0000	0.8968
Total	**3.7000e-004**	**2.7000e-004**	**3.1200e-003**	**1.0000e-005**	**1.0700e-003**	**1.0000e-005**	**1.0800e-003**	**2.8000e-004**	**1.0000e-005**	**2.9000e-004**	**0.0000**	**0.8963**	**0.8963**	**2.0000e-005**	**0.0000**	**0.8968**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0109	0.1048	0.1609	2.5000e-004		5.1500e-003	5.1500e-003		4.7400e-003	4.7400e-003	0.0000	22.0292	22.0292	7.1200e-003	0.0000	22.2073
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0109**	**0.1048**	**0.1609**	**2.5000e-004**		**5.1500e-003**	**5.1500e-003**		**4.7400e-003**	**4.7400e-003**	**0.0000**	**22.0292**	**22.0292**	**7.1200e-003**	**0.0000**	**22.2073**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.9000e-004	4.1000e-004	4.9200e-003	2.0000e-005	1.8100e-003	1.0000e-005	1.8200e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.4697	1.4697	4.0000e-005	0.0000	1.4706
Total	**5.9000e-004**	**4.1000e-004**	**4.9200e-003**	**2.0000e-005**	**1.8100e-003**	**1.0000e-005**	**1.8200e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.4697**	**1.4697**	**4.0000e-005**	**0.0000**	**1.4706**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0109	0.1048	0.1609	2.5000e-004		5.1500e-003	5.1500e-003		4.7400e-003	4.7400e-003	0.0000	22.0292	22.0292	7.1200e-003	0.0000	22.2073
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0109**	**0.1048**	**0.1609**	**2.5000e-004**		**5.1500e-003**	**5.1500e-003**		**4.7400e-003**	**4.7400e-003**	**0.0000**	**22.0292**	**22.0292**	**7.1200e-003**	**0.0000**	**22.2073**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.9000e-004	4.1000e-004	4.9200e-003	2.0000e-005	1.8100e-003	1.0000e-005	1.8200e-003	4.8000e-004	1.0000e-005	4.9000e-004	0.0000	1.4697	1.4697	4.0000e-005	0.0000	1.4706
Total	**5.9000e-004**	**4.1000e-004**	**4.9200e-003**	**2.0000e-005**	**1.8100e-003**	**1.0000e-005**	**1.8200e-003**	**4.8000e-004**	**1.0000e-005**	**4.9000e-004**	**0.0000**	**1.4697**	**1.4697**	**4.0000e-005**	**0.0000**	**1.4706**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.1372					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1600e-003	0.0213	0.0317	5.0000e-005		1.0700e-003	1.0700e-003		1.0700e-003	1.0700e-003	0.0000	4.4682	4.4682	2.5000e-004	0.0000	4.4745
Total	**4.1404**	**0.0213**	**0.0317**	**5.0000e-005**		**1.0700e-003**	**1.0700e-003**		**1.0700e-003**	**1.0700e-003**	**0.0000**	**4.4682**	**4.4682**	**2.5000e-004**	**0.0000**	**4.4745**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0101	6.9900e-003	0.0835	2.8000e-004	0.0307	2.3000e-004	0.0309	8.1500e-003	2.2000e-004	8.3700e-003	0.0000	24.9407	24.9407	6.1000e-004	0.0000	24.9558
Total	**0.0101**	**6.9900e-003**	**0.0835**	**2.8000e-004**	**0.0307**	**2.3000e-004**	**0.0309**	**8.1500e-003**	**2.2000e-004**	**8.3700e-003**	**0.0000**	**24.9407**	**24.9407**	**6.1000e-004**	**0.0000**	**24.9558**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.1372					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1600e-003	0.0213	0.0317	5.0000e-005		1.0700e-003	1.0700e-003		1.0700e-003	1.0700e-003	0.0000	4.4682	4.4682	2.5000e-004	0.0000	4.4745
Total	**4.1404**	**0.0213**	**0.0317**	**5.0000e-005**		**1.0700e-003**	**1.0700e-003**		**1.0700e-003**	**1.0700e-003**	**0.0000**	**4.4682**	**4.4682**	**2.5000e-004**	**0.0000**	**4.4745**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0101	6.9900e-003	0.0835	2.8000e-004	0.0307	2.3000e-004	0.0309	8.1500e-003	2.2000e-004	8.3700e-003	0.0000	24.9407	24.9407	6.1000e-004	0.0000	24.9558
Total	**0.0101**	**6.9900e-003**	**0.0835**	**2.8000e-004**	**0.0307**	**2.3000e-004**	**0.0309**	**8.1500e-003**	**2.2000e-004**	**8.3700e-003**	**0.0000**	**24.9407**	**24.9407**	**6.1000e-004**	**0.0000**	**24.9558**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Unmitigated	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2,512.6465	2,512.6465	0.1037	0.0215	2,521.6356
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2,512.6465	2,512.6465	0.1037	0.0215	2,521.6356
NaturalGas Mitigated	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	1,383.4267	1,383.4267	0.0265	0.0254	1,391.6478
NaturalGas Unmitigated	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	1,383.4267	1,383.4267	0.0265	0.0254	1,391.6478

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Low Rise	408494	2.2000e-003	0.0188	8.0100e-003	1.2000e-004		1.5200e-003	1.5200e-003		1.5200e-003	1.5200e-003	0.0000	21.7988	21.7988	4.2000e-004	4.0000e-004	21.9284
Apartments Mid Rise	1.30613e+007	0.0704	0.6018	0.2561	3.8400e-003		0.0487	0.0487		0.0487	0.0487	0.0000	696.9989	696.9989	0.0134	0.0128	701.1408
General Office Building	468450	2.5300e-003	0.0230	0.0193	1.4000e-004		1.7500e-003	1.7500e-003		1.7500e-003	1.7500e-003	0.0000	24.9983	24.9983	4.8000e-004	4.6000e-004	25.1468
High Turnover (Sit Down Restaurant)	8.30736e+006	0.0448	0.4072	0.3421	2.4400e-003		0.0310	0.0310		0.0310	0.0310	0.0000	443.3124	443.3124	8.5000e-003	8.1300e-003	445.9468
Hotel	1.74095e+006	9.3900e-003	0.0853	0.0717	5.1000e-004		6.4900e-003	6.4900e-003		6.4900e-003	6.4900e-003	0.0000	92.9036	92.9036	1.7800e-003	1.7000e-003	93.4557
Quality Restaurant	1.84608e+006	9.9500e-003	0.0905	0.0760	5.4000e-004		6.8800e-003	6.8800e-003		6.8800e-003	6.8800e-003	0.0000	98.5139	98.5139	1.8900e-003	1.8100e-003	99.0993
Regional Shopping Center	91840	5.0000e-004	4.5000e-003	3.7800e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	4.9009	4.9009	9.0000e-005	9.0000e-005	4.9301
Total		**0.1398**	**1.2312**	**0.7770**	**7.6200e-003**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,383.4268**	**1,383.4268**	**0.0265**	**0.0254**	**1,391.6478**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Low Rise	408494	2.2000e-003	0.0188	8.0100e-003	1.2000e-004		1.5200e-003	1.5200e-003		1.5200e-003	1.5200e-003	0.0000	21.7988	21.7988	4.2000e-004	4.0000e-004	21.9284
Apartments Mid Rise	1.30613e+007	0.0704	0.6018	0.2561	3.8400e-003		0.0487	0.0487		0.0487	0.0487	0.0000	696.9989	696.9989	0.0134	0.0128	701.1408
General Office Building	468450	2.5300e-003	0.0230	0.0193	1.4000e-004		1.7500e-003	1.7500e-003		1.7500e-003	1.7500e-003	0.0000	24.9983	24.9983	4.8000e-004	4.6000e-004	25.1468
High Turnover (Sit Down Restaurant)	8.30736e+006	0.0448	0.4072	0.3421	2.4400e-003		0.0310	0.0310		0.0310	0.0310	0.0000	443.3124	443.3124	8.5000e-003	8.1300e-003	445.9468
Hotel	1.74095e+006	9.3900e-003	0.0853	0.0717	5.1000e-004		6.4900e-003	6.4900e-003		6.4900e-003	6.4900e-003	0.0000	92.9036	92.9036	1.7800e-003	1.7000e-003	93.4557
Quality Restaurant	1.84608e+006	9.9500e-003	0.0905	0.0760	5.4000e-004		6.8800e-003	6.8800e-003		6.8800e-003	6.8800e-003	0.0000	98.5139	98.5139	1.8900e-003	1.8100e-003	99.0993
Regional Shopping Center	91840	5.0000e-004	4.5000e-003	3.7800e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	4.9009	4.9009	9.0000e-005	9.0000e-005	4.9301
Total		**0.1398**	**1.2312**	**0.7770**	**7.6200e-003**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,383.4268**	**1,383.4268**	**0.0265**	**0.0254**	**1,391.6478**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	106010	33.7770	1.3900e-003	2.9000e-004	33.8978
Apartments Mid Rise	3.94697e+006	1,257.5879	0.0519	0.0107	1,262.0869
General Office Building	584550	186.2502	7.6900e-003	1.5900e-003	186.9165
High Turnover (Sit Down Restaurant)	1.58904e+006	506.3022	0.0209	4.3200e-003	508.1135
Hotel	550308	175.3399	7.2400e-003	1.5000e-003	175.9672
Quality Restaurant	353120	112.5116	4.6500e-003	9.6000e-004	112.9141
Regional Shopping Center	756000	240.8778	9.9400e-003	2.0600e-003	241.7395
Total		**2,512.6465**	**0.1037**	**0.0215**	**2,521.6356**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	106010	33.7770	1.3900e-003	2.9000e-004	33.8978
Apartments Mid Rise	3.94697e+006	1,257.5879	0.0519	0.0107	1,262.0869
General Office Building	584550	186.2502	7.6900e-003	1.5900e-003	186.9165
High Turnover (Sit Down Restaurant)	1.58904e+006	506.3022	0.0209	4.3200e-003	508.1135
Hotel	550308	175.3399	7.2400e-003	1.5000e-003	175.9672
Quality Restaurant	353120	112.5116	4.6500e-003	9.6000e-004	112.9141
Regional Shopping Center	756000	240.8778	9.9400e-003	2.0600e-003	241.7395
Total		**2,512.6465**	**0.1037**	**0.0215**	**2,521.6356**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Unmitigated	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4137					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.3998					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0206	0.1763	0.0750	1.1200e-003		0.0143	0.0143		0.0143	0.0143	0.0000	204.1166	204.1166	3.9100e-003	3.7400e-003	205.3295
Landscaping	0.3096	0.1187	10.3054	5.4000e-004		0.0572	0.0572		0.0572	0.0572	0.0000	16.8504	16.8504	0.0161	0.0000	17.2540
Total	**5.1437**	**0.2950**	**10.3804**	**1.6600e-003**		**0.0714**	**0.0714**		**0.0714**	**0.0714**	**0.0000**	**220.9670**	**220.9670**	**0.0201**	**3.7400e-003**	**222.5835**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4137					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.3998					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0206	0.1763	0.0750	1.1200e-003		0.0143	0.0143		0.0143	0.0143	0.0000	204.1166	204.1166	3.9100e-003	3.7400e-003	205.3295
Landscaping	0.3096	0.1187	10.3054	5.4000e-004		0.0572	0.0572		0.0572	0.0572	0.0000	16.8504	16.8504	0.0161	0.0000	17.2540
Total	**5.1437**	**0.2950**	**10.3804**	**1.6600e-003**		**0.0714**	**0.0714**		**0.0714**	**0.0714**	**0.0000**	**220.9670**	**220.9670**	**0.0201**	**3.7400e-003**	**222.5835**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	585.8052	3.0183	0.0755	683.7567
Unmitigated	585.8052	3.0183	0.0755	683.7567

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	1.62885 / 1.02688	10.9095	0.0535	1.3400e-003	12.6471
Apartments Mid Rise	63.5252 / 40.0485	425.4719	2.0867	0.0523	493.2363
General Office Building	7.99802 / 4.90201	53.0719	0.2627	6.5900e-003	61.6019
High Turnover (Sit Down Restaurant)	10.9272 / 0.697482	51.2702	0.3580	8.8200e-003	62.8482
Hotel	1.26834 / 0.140927	6.1633	0.0416	1.0300e-003	7.5079
Quality Restaurant	2.42827 / 0.154996	11.3934	0.0796	1.9600e-003	13.9663
Regional Shopping Center	4.14806 / 2.54236	27.5250	0.1363	3.4200e-003	31.9490
Total		**585.8052**	**3.0183**	**0.0755**	**683.7567**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	1.62885 / 1.02688	10.9095	0.0535	1.3400e-003	12.6471
Apartments Mid Rise	63.5252 / 40.0485	425.4719	2.0867	0.0523	493.2363
General Office Building	7.99802 / 4.90201	53.0719	0.2627	6.5900e-003	61.6019
High Turnover (Sit Down Restaurant)	10.9272 / 0.697482	51.2702	0.3580	8.8200e-003	62.8482
Hotel	1.26834 / 0.140927	6.1633	0.0416	1.0300e-003	7.5079
Quality Restaurant	2.42827 / 0.154996	11.3934	0.0796	1.9600e-003	13.9663
Regional Shopping Center	4.14806 / 2.54236	27.5250	0.1363	3.4200e-003	31.9490
Total		**585.8052**	**3.0183**	**0.0755**	**683.7567**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	207.8079	12.2811	0.0000	514.8354
Unmitigated	207.8079	12.2811	0.0000	514.8354

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	11.5	2.3344	0.1380	0.0000	5.7834
Apartments Mid Rise	448.5	91.0415	5.3804	0.0000	225.5513
General Office Building	41.85	8.4952	0.5021	0.0000	21.0464
High Turnover (Sit Down Restaurant)	428.4	86.9613	5.1393	0.0000	215.4430
Hotel	27.38	5.5579	0.3285	0.0000	13.7694
Quality Restaurant	7.3	1.4818	0.0876	0.0000	3.6712
Regional Shopping Center	58.8	11.9359	0.7054	0.0000	29.5706
Total		**207.8079**	**12.2811**	**0.0000**	**514.8354**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	11.5	2.3344	0.1380	0.0000	5.7834
Apartments Mid Rise	448.5	91.0415	5.3804	0.0000	225.5513
General Office Building	41.85	8.4952	0.5021	0.0000	21.0464
High Turnover (Sit Down Restaurant)	428.4	86.9613	5.1393	0.0000	215.4430
Hotel	27.38	5.5579	0.3285	0.0000	13.7694
Quality Restaurant	7.3	1.4818	0.0876	0.0000	3.6712
Regional Shopping Center	58.8	11.9359	0.7054	0.0000	29.5706
Total		**207.8079**	**12.2811**	**0.0000**	**514.8354**

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82
tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27

tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2769	46.4588	31.6840	0.0643	18.2675	2.0461	20.3135	9.9840	1.8824	11.8664	0.0000	6,234.7974	6,234.7974	1.9495	0.0000	6,283.5352
2022	5.3304	38.8967	49.5629	0.1517	9.8688	1.6366	10.7727	3.6558	1.5057	5.1615	0.0000	15,251.5674	15,251.5674	1.9503	0.0000	15,278.5288
2023	4.8957	26.3317	46.7567	0.1472	9.8688	0.7794	10.6482	2.6381	0.7322	3.3702	0.0000	14,807.5269	14,807.5269	1.0250	0.0000	14,833.1521
2024	237.1630	9.5575	15.1043	0.0244	1.7884	0.4698	1.8628	0.4743	0.4322	0.5476	0.0000	2,361.3989	2,361.3989	0.7177	0.0000	2,379.3421
Maximum	**237.1630**	**46.4588**	**49.5629**	**0.1517**	**18.2675**	**2.0461**	**20.3135**	**9.9840**	**1.8824**	**11.8664**	**0.0000**	**15,251.5674**	**15,251.5674**	**1.9503**	**0.0000**	**15,278.5288**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2769	46.4588	31.6840	0.0643	18.2675	2.0461	20.3135	9.9840	1.8824	11.8664	0.0000	6,234.7974	6,234.7974	1.9495	0.0000	6,283.5352
2022	5.3304	38.8967	49.5629	0.1517	9.8688	1.6366	10.7727	3.6558	1.5057	5.1615	0.0000	15,251.5674	15,251.5674	1.9503	0.0000	15,278.5288
2023	4.8957	26.3317	46.7567	0.1472	9.8688	0.7794	10.6482	2.6381	0.7322	3.3702	0.0000	14,807.5269	14,807.5269	1.0250	0.0000	14,833.1520
2024	237.1630	9.5575	15.1043	0.0244	1.7884	0.4698	1.8628	0.4743	0.4322	0.5476	0.0000	2,361.3989	2,361.3989	0.7177	0.0000	2,379.3421
Maximum	**237.1630**	**46.4588**	**49.5629**	**0.1517**	**18.2675**	**2.0461**	**20.3135**	**9.9840**	**1.8824**	**11.8664**	**0.0000**	**15,251.5674**	**15,251.5674**	**1.9503**	**0.0000**	**15,278.5288**

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

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Total	**41.1168**	**67.2262**	**207.5497**	**0.6278**	**45.9592**	**2.4626**	**48.4217**	**12.2950**	**2.4385**	**14.7336**	**0.0000**	**76,811.1816**	**76,811.1816**	**2.8282**	**0.4832**	**77,025.8786**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Total	**41.1168**	**67.2262**	**207.5497**	**0.6278**	**45.9592**	**2.4626**	**48.4217**	**12.2950**	**2.4385**	**14.7336**	**0.0000**	**76,811.1816**	**76,811.1816**	**2.8282**	**0.4832**	**77,025.8786**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1273	4.0952	0.9602	0.0119	0.2669	0.0126	0.2795	0.0732	0.0120	0.0852		1,292.2413	1,292.2413	0.0877		1,294.4337
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0643	0.0442	0.6042	1.7100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		170.8155	170.8155	5.0300e-003		170.9413
Total	**0.1916**	**4.1394**	**1.5644**	**0.0136**	**0.4346**	**0.0139**	**0.4485**	**0.1176**	**0.0133**	**0.1309**		**1,463.0568**	**1,463.0568**	**0.0927**		**1,465.3750**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1273	4.0952	0.9602	0.0119	0.2669	0.0126	0.2795	0.0732	0.0120	0.0852		1,292.2413	1,292.2413	0.0877		1,294.4337
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0643	0.0442	0.6042	1.7100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		170.8155	170.8155	5.0300e-003		170.9413
Total	**0.1916**	**4.1394**	**1.5644**	**0.0136**	**0.4346**	**0.0139**	**0.4485**	**0.1176**	**0.0133**	**0.1309**		**1,463.0568**	**1,463.0568**	**0.0927**		**1,465.3750**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**		**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0772	0.0530	0.7250	2.0600e-003	0.2012	1.6300e-003	0.2028	0.0534	1.5000e-003	0.0549		204.9786	204.9786	6.0400e-003		205.1296
Total	**0.0772**	**0.0530**	**0.7250**	**2.0600e-003**	**0.2012**	**1.6300e-003**	**0.2028**	**0.0534**	**1.5000e-003**	**0.0549**		**204.9786**	**204.9786**	**6.0400e-003**		**205.1296**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**	**0.0000**	**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0772	0.0530	0.7250	2.0600e-003	0.2012	1.6300e-003	0.2028	0.0534	1.5000e-003	0.0549		204.9786	204.9786	6.0400e-003		205.1296
Total	**0.0772**	**0.0530**	**0.7250**	**2.0600e-003**	**0.2012**	**1.6300e-003**	**0.2028**	**0.0534**	**1.5000e-003**	**0.0549**		**204.9786**	**204.9786**	**6.0400e-003**		**205.1296**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**		**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0857	0.0589	0.8056	2.2900e-003	0.2236	1.8100e-003	0.2254	0.0593	1.6600e-003	0.0610		227.7540	227.7540	6.7100e-003		227.9217
Total	**0.0857**	**0.0589**	**0.8056**	**2.2900e-003**	**0.2236**	**1.8100e-003**	**0.2254**	**0.0593**	**1.6600e-003**	**0.0610**		**227.7540**	**227.7540**	**6.7100e-003**		**227.9217**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**	**0.0000**	**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0857	0.0589	0.8056	2.2900e-003	0.2236	1.8100e-003	0.2254	0.0593	1.6600e-003	0.0610		227.7540	227.7540	6.7100e-003		227.9217
Total	**0.0857**	**0.0589**	**0.8056**	**2.2900e-003**	**0.2236**	**1.8100e-003**	**0.2254**	**0.0593**	**1.6600e-003**	**0.0610**		**227.7540**	**227.7540**	**6.7100e-003**		**227.9217**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041		6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**		**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0803	0.0532	0.7432	2.2100e-003	0.2236	1.7500e-003	0.2253	0.0593	1.6100e-003	0.0609		219.7425	219.7425	6.0600e-003		219.8941
Total	**0.0803**	**0.0532**	**0.7432**	**2.2100e-003**	**0.2236**	**1.7500e-003**	**0.2253**	**0.0593**	**1.6100e-003**	**0.0609**		**219.7425**	**219.7425**	**6.0600e-003**		**219.8941**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041	0.0000	6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**	**0.0000**	**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0803	0.0532	0.7432	2.2100e-003	0.2236	1.7500e-003	0.2253	0.0593	1.6100e-003	0.0609		219.7425	219.7425	6.0600e-003		219.8941
Total	**0.0803**	**0.0532**	**0.7432**	**2.2100e-003**	**0.2236**	**1.7500e-003**	**0.2253**	**0.0593**	**1.6100e-003**	**0.0609**		**219.7425**	**219.7425**	**6.0600e-003**		**219.8941**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612		2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**		**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4079	13.2032	3.4341	0.0364	0.9155	0.0248	0.9404	0.2636	0.0237	0.2873		3,896.5482	3,896.5482	0.2236		3,902.1384
Worker	3.2162	2.1318	29.7654	0.0883	8.9533	0.0701	9.0234	2.3745	0.0646	2.4390		8,800.6857	8,800.6857	0.2429		8,806.7582
Total	**3.6242**	**15.3350**	**33.1995**	**0.1247**	**9.8688**	**0.0949**	**9.9637**	**2.6381**	**0.0883**	**2.7263**		**12,697.2339**	**12,697.2339**	**0.4665**		**12,708.8966**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612	0.0000	2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**	**0.0000**	**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4079	13.2032	3.4341	0.0364	0.9155	0.0248	0.9404	0.2636	0.0237	0.2873		3,896.5482	3,896.5482	0.2236		3,902.1384
Worker	3.2162	2.1318	29.7654	0.0883	8.9533	0.0701	9.0234	2.3745	0.0646	2.4390		8,800.6857	8,800.6857	0.2429		8,806.7582
Total	**3.6242**	**15.3350**	**33.1995**	**0.1247**	**9.8688**	**0.0949**	**9.9637**	**2.6381**	**0.0883**	**2.7263**		**12,697.2339**	**12,697.2339**	**0.4665**		**12,708.8966**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584		2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**		**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3027	10.0181	3.1014	0.0352	0.9156	0.0116	0.9271	0.2636	0.0111	0.2747		3,773.8762	3,773.8762	0.1982		3,778.8300
Worker	3.0203	1.9287	27.4113	0.0851	8.9533	0.0681	9.0214	2.3745	0.0627	2.4372		8,478.4408	8,478.4408	0.2190		8,483.9160
Total	**3.3229**	**11.9468**	**30.5127**	**0.1203**	**9.8688**	**0.0797**	**9.9485**	**2.6381**	**0.0738**	**2.7118**		**12,252.3170**	**12,252.3170**	**0.4172**		**12,262.7460**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584	0.0000	2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**	**0.0000**	**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3027	10.0181	3.1014	0.0352	0.9156	0.0116	0.9271	0.2636	0.0111	0.2747		3,773.8762	3,773.8762	0.1982		3,778.8300
Worker	3.0203	1.9287	27.4113	0.0851	8.9533	0.0681	9.0214	2.3745	0.0627	2.4372		8,478.4408	8,478.4408	0.2190		8,483.9160
Total	**3.3229**	**11.9468**	**30.5127**	**0.1203**	**9.8688**	**0.0797**	**9.9485**	**2.6381**	**0.0738**	**2.7118**		**12,252.3170**	**12,252.3170**	**0.4172**		**12,262.7460**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0361	0.5133	1.5900e-003	0.1677	1.2800e-003	0.1689	0.0445	1.1700e-003	0.0456		158.7723	158.7723	4.1000e-003		158.8748
Total	**0.0566**	**0.0361**	**0.5133**	**1.5900e-003**	**0.1677**	**1.2800e-003**	**0.1689**	**0.0445**	**1.1700e-003**	**0.0456**		**158.7723**	**158.7723**	**4.1000e-003**		**158.8748**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0361	0.5133	1.5900e-003	0.1677	1.2800e-003	0.1689	0.0445	1.1700e-003	0.0456		158.7723	158.7723	4.1000e-003		158.8748
Total	**0.0566**	**0.0361**	**0.5133**	**1.5900e-003**	**0.1677**	**1.2800e-003**	**0.1689**	**0.0445**	**1.1700e-003**	**0.0456**		**158.7723**	**158.7723**	**4.1000e-003**		**158.8748**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310		2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**		**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0535	0.0329	0.4785	1.5400e-003	0.1677	1.2600e-003	0.1689	0.0445	1.1600e-003	0.0456		153.8517	153.8517	3.7600e-003		153.9458
Total	**0.0535**	**0.0329**	**0.4785**	**1.5400e-003**	**0.1677**	**1.2600e-003**	**0.1689**	**0.0445**	**1.1600e-003**	**0.0456**		**153.8517**	**153.8517**	**3.7600e-003**		**153.9458**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310	0.0000	2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**	**0.0000**	**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0535	0.0329	0.4785	1.5400e-003	0.1677	1.2600e-003	0.1689	0.0445	1.1600e-003	0.0456		153.8517	153.8517	3.7600e-003		153.9458
Total	**0.0535**	**0.0329**	**0.4785**	**1.5400e-003**	**0.1677**	**1.2600e-003**	**0.1689**	**0.0445**	**1.1600e-003**	**0.0456**		**153.8517**	**153.8517**	**3.7600e-003**		**153.9458**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.5707	0.3513	5.1044	0.0165	1.7884	0.0134	1.8018	0.4743	0.0123	0.4866		1,641.0852	1,641.0852	0.0401		1,642.0886
Total	**0.5707**	**0.3513**	**5.1044**	**0.0165**	**1.7884**	**0.0134**	**1.8018**	**0.4743**	**0.0123**	**0.4866**		**1,641.0852**	**1,641.0852**	**0.0401**		**1,642.0886**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.5707	0.3513	5.1044	0.0165	1.7884	0.0134	1.8018	0.4743	0.0123	0.4866		1,641.0852	1,641.0852	0.0401		1,642.0886
Total	**0.5707**	**0.3513**	**5.1044**	**0.0165**	**1.7884**	**0.0134**	**1.8018**	**0.4743**	**0.0123**	**0.4866**		**1,641.0852**	**1,641.0852**	**0.0401**		**1,642.0886**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Unmitigated	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
NaturalGas Unmitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1119.16	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35784.3	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1283.42	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22759.9	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4769.72	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5057.75	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	251.616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1.11916	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35.7843	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1.28342	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22.7599	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4.76972	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5.05775	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	0.251616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Unmitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82
tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27

tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2865	46.4651	31.6150	0.0642	18.2675	2.0461	20.3135	9.9840	1.8824	11.8664	0.0000	6,221.4937	6,221.4937	1.9491	0.0000	6,270.2214
2022	5.7218	38.9024	47.3319	0.1455	9.8688	1.6366	10.7736	3.6558	1.5057	5.1615	0.0000	14,630.3099	14,630.3099	1.9499	0.0000	14,657.2663
2023	5.2705	26.4914	44.5936	0.1413	9.8688	0.7800	10.6488	2.6381	0.7328	3.3708	0.0000	14,210.3424	14,210.3424	1.0230	0.0000	14,235.9160
2024	237.2328	9.5610	15.0611	0.0243	1.7884	0.4698	1.8628	0.4743	0.4322	0.5476	0.0000	2,352.4178	2,352.4178	0.7175	0.0000	2,370.3550
Maximum	**237.2328**	**46.4651**	**47.3319**	**0.1455**	**18.2675**	**2.0461**	**20.3135**	**9.9840**	**1.8824**	**11.8664**	**0.0000**	**14,630.3099**	**14,630.3099**	**1.9499**	**0.0000**	**14,657.2663**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2865	46.4651	31.6150	0.0642	18.2675	2.0461	20.3135	9.9840	1.8824	11.8664	0.0000	6,221.4937	6,221.4937	1.9491	0.0000	6,270.2214
2022	5.7218	38.9024	47.3319	0.1455	9.8688	1.6366	10.7736	3.6558	1.5057	5.1615	0.0000	14,630.3099	14,630.3099	1.9499	0.0000	14,657.2663
2023	5.2705	26.4914	44.5936	0.1413	9.8688	0.7800	10.6488	2.6381	0.7328	3.3708	0.0000	14,210.3424	14,210.3424	1.0230	0.0000	14,235.9160
2024	237.2328	9.5610	15.0611	0.0243	1.7884	0.4698	1.8628	0.4743	0.4322	0.5476	0.0000	2,352.4178	2,352.4178	0.7175	0.0000	2,370.3550
Maximum	**237.2328**	**46.4651**	**47.3319**	**0.1455**	**18.2675**	**2.0461**	**20.3135**	**9.9840**	**1.8824**	**11.8664**	**0.0000**	**14,630.3099**	**14,630.3099**	**1.9499**	**0.0000**	**14,657.2663**

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

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Total	**40.7912**	**67.7872**	**202.7424**	**0.6043**	**45.9592**	**2.4640**	**48.4231**	**12.2950**	**2.4399**	**14.7349**	**0.0000**	**74,422.3787**	**74,422.3787**	**2.8429**	**0.4832**	**74,637.4417**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Total	**40.7912**	**67.7872**	**202.7424**	**0.6043**	**45.9592**	**2.4640**	**48.4231**	**12.2950**	**2.4399**	**14.7349**	**0.0000**	**74,422.3787**	**74,422.3787**	**2.8429**	**0.4832**	**74,637.4417**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1304	4.1454	1.0182	0.0117	0.2669	0.0128	0.2797	0.0732	0.0122	0.0854		1,269.8555	1,269.8555	0.0908		1,272.1252
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0715	0.0489	0.5524	1.6100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		160.8377	160.8377	4.7300e-003		160.9560
Total	**0.2019**	**4.1943**	**1.5706**	**0.0133**	**0.4346**	**0.0141**	**0.4487**	**0.1176**	**0.0135**	**0.1311**		**1,430.6932**	**1,430.6932**	**0.0955**		**1,433.0812**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1304	4.1454	1.0182	0.0117	0.2669	0.0128	0.2797	0.0732	0.0122	0.0854		1,269.8555	1,269.8555	0.0908		1,272.1252
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0715	0.0489	0.5524	1.6100e-003	0.1677	1.3500e-003	0.1690	0.0445	1.2500e-003	0.0457		160.8377	160.8377	4.7300e-003		160.9560
Total	**0.2019**	**4.1943**	**1.5706**	**0.0133**	**0.4346**	**0.0141**	**0.4487**	**0.1176**	**0.0135**	**0.1311**		**1,430.6932**	**1,430.6932**	**0.0955**		**1,433.0812**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**		**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0858	0.0587	0.6629	1.9400e-003	0.2012	1.6300e-003	0.2028	0.0534	1.5000e-003	0.0549		193.0052	193.0052	5.6800e-003		193.1472
Total	**0.0858**	**0.0587**	**0.6629**	**1.9400e-003**	**0.2012**	**1.6300e-003**	**0.2028**	**0.0534**	**1.5000e-003**	**0.0549**		**193.0052**	**193.0052**	**5.6800e-003**		**193.1472**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**	**0.0000**	**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0858	0.0587	0.6629	1.9400e-003	0.2012	1.6300e-003	0.2028	0.0534	1.5000e-003	0.0549		193.0052	193.0052	5.6800e-003		193.1472
Total	**0.0858**	**0.0587**	**0.6629**	**1.9400e-003**	**0.2012**	**1.6300e-003**	**0.2028**	**0.0534**	**1.5000e-003**	**0.0549**		**193.0052**	**193.0052**	**5.6800e-003**		**193.1472**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**		**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0954	0.0652	0.7365	2.1500e-003	0.2236	1.8100e-003	0.2254	0.0593	1.6600e-003	0.0610		214.4502	214.4502	6.3100e-003		214.6080
Total	**0.0954**	**0.0652**	**0.7365**	**2.1500e-003**	**0.2236**	**1.8100e-003**	**0.2254**	**0.0593**	**1.6600e-003**	**0.0610**		**214.4502**	**214.4502**	**6.3100e-003**		**214.6080**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**	**0.0000**	**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0954	0.0652	0.7365	2.1500e-003	0.2236	1.8100e-003	0.2254	0.0593	1.6600e-003	0.0610		214.4502	214.4502	6.3100e-003		214.6080
Total	**0.0954**	**0.0652**	**0.7365**	**2.1500e-003**	**0.2236**	**1.8100e-003**	**0.2254**	**0.0593**	**1.6600e-003**	**0.0610**		**214.4502**	**214.4502**	**6.3100e-003**		**214.6080**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041		6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**		**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0896	0.0589	0.6784	2.0800e-003	0.2236	1.7500e-003	0.2253	0.0593	1.6100e-003	0.0609		206.9139	206.9139	5.7000e-003		207.0563
Total	**0.0896**	**0.0589**	**0.6784**	**2.0800e-003**	**0.2236**	**1.7500e-003**	**0.2253**	**0.0593**	**1.6100e-003**	**0.0609**		**206.9139**	**206.9139**	**5.7000e-003**		**207.0563**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041	0.0000	6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**	**0.0000**	**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0896	0.0589	0.6784	2.0800e-003	0.2236	1.7500e-003	0.2253	0.0593	1.6100e-003	0.0609		206.9139	206.9139	5.7000e-003		207.0563
Total	**0.0896**	**0.0589**	**0.6784**	**2.0800e-003**	**0.2236**	**1.7500e-003**	**0.2253**	**0.0593**	**1.6100e-003**	**0.0609**		**206.9139**	**206.9139**	**5.7000e-003**		**207.0563**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612		2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**		**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4284	13.1673	3.8005	0.0354	0.9155	0.0256	0.9412	0.2636	0.0245	0.2881		3,789.0750	3,789.0750	0.2381		3,795.0283
Worker	3.5872	2.3593	27.1680	0.0832	8.9533	0.0701	9.0234	2.3745	0.0646	2.4390		8,286.9013	8,286.9013	0.2282		8,292.6058
Total	**4.0156**	**15.5266**	**30.9685**	**0.1186**	**9.8688**	**0.0957**	**9.9645**	**2.6381**	**0.0891**	**2.7271**		**12,075.9763**	**12,075.9763**	**0.4663**		**12,087.6341**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612	0.0000	2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**	**0.0000**	**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4284	13.1673	3.8005	0.0354	0.9155	0.0256	0.9412	0.2636	0.0245	0.2881		3,789.0750	3,789.0750	0.2381		3,795.0283
Worker	3.5872	2.3593	27.1680	0.0832	8.9533	0.0701	9.0234	2.3745	0.0646	2.4390		8,286.9013	8,286.9013	0.2282		8,292.6058
Total	**4.0156**	**15.5266**	**30.9685**	**0.1186**	**9.8688**	**0.0957**	**9.9645**	**2.6381**	**0.0891**	**2.7271**		**12,075.9763**	**12,075.9763**	**0.4663**		**12,087.6341**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584		2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**		**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3183	9.9726	3.3771	0.0343	0.9156	0.0122	0.9277	0.2636	0.0116	0.2752		3,671.4007	3,671.4007	0.2096		3,676.6417
Worker	3.3795	2.1338	24.9725	0.0801	8.9533	0.0681	9.0214	2.3745	0.0627	2.4372		7,983.7318	7,983.7318	0.2055		7,988.8683
Total	**3.6978**	**12.1065**	**28.3496**	**0.1144**	**9.8688**	**0.0803**	**9.9491**	**2.6381**	**0.0743**	**2.7124**		**11,655.1325**	**11,655.1325**	**0.4151**		**11,665.5099**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584	0.0000	2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**	**0.0000**	**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3183	9.9726	3.3771	0.0343	0.9156	0.0122	0.9277	0.2636	0.0116	0.2752		3,671.4007	3,671.4007	0.2096		3,676.6417
Worker	3.3795	2.1338	24.9725	0.0801	8.9533	0.0681	9.0214	2.3745	0.0627	2.4372		7,983.7318	7,983.7318	0.2055		7,988.8683
Total	**3.6978**	**12.1065**	**28.3496**	**0.1144**	**9.8688**	**0.0803**	**9.9491**	**2.6381**	**0.0743**	**2.7124**		**11,655.1325**	**11,655.1325**	**0.4151**		**11,665.5099**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0633	0.0400	0.4677	1.5000e-003	0.1677	1.2800e-003	0.1689	0.0445	1.1700e-003	0.0456		149.5081	149.5081	3.8500e-003		149.6043
Total	**0.0633**	**0.0400**	**0.4677**	**1.5000e-003**	**0.1677**	**1.2800e-003**	**0.1689**	**0.0445**	**1.1700e-003**	**0.0456**		**149.5081**	**149.5081**	**3.8500e-003**		**149.6043**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0633	0.0400	0.4677	1.5000e-003	0.1677	1.2800e-003	0.1689	0.0445	1.1700e-003	0.0456		149.5081	149.5081	3.8500e-003		149.6043
Total	**0.0633**	**0.0400**	**0.4677**	**1.5000e-003**	**0.1677**	**1.2800e-003**	**0.1689**	**0.0445**	**1.1700e-003**	**0.0456**		**149.5081**	**149.5081**	**3.8500e-003**		**149.6043**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310		2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**		**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0601	0.0364	0.4354	1.4500e-003	0.1677	1.2600e-003	0.1689	0.0445	1.1600e-003	0.0456		144.8706	144.8706	3.5300e-003		144.9587
Total	**0.0601**	**0.0364**	**0.4354**	**1.4500e-003**	**0.1677**	**1.2600e-003**	**0.1689**	**0.0445**	**1.1600e-003**	**0.0456**		**144.8706**	**144.8706**	**3.5300e-003**		**144.9587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310	0.0000	2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**	**0.0000**	**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0601	0.0364	0.4354	1.4500e-003	0.1677	1.2600e-003	0.1689	0.0445	1.1600e-003	0.0456		144.8706	144.8706	3.5300e-003		144.9587
Total	**0.0601**	**0.0364**	**0.4354**	**1.4500e-003**	**0.1677**	**1.2600e-003**	**0.1689**	**0.0445**	**1.1600e-003**	**0.0456**		**144.8706**	**144.8706**	**3.5300e-003**		**144.9587**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.6406	0.3886	4.6439	0.0155	1.7884	0.0134	1.8018	0.4743	0.0123	0.4866		1,545.2860	1,545.2860	0.0376		1,546.2262
Total	**0.6406**	**0.3886**	**4.6439**	**0.0155**	**1.7884**	**0.0134**	**1.8018**	**0.4743**	**0.0123**	**0.4866**		**1,545.2860**	**1,545.2860**	**0.0376**		**1,546.2262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.6406	0.3886	4.6439	0.0155	1.7884	0.0134	1.8018	0.4743	0.0123	0.4866		1,545.2860	1,545.2860	0.0376		1,546.2262
Total	**0.6406**	**0.3886**	**4.6439**	**0.0155**	**1.7884**	**0.0134**	**1.8018**	**0.4743**	**0.0123**	**0.4866**		**1,545.2860**	**1,545.2860**	**0.0376**		**1,546.2262**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Unmitigated	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
NaturalGas Unmitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1119.16	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35784.3	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1283.42	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22759.9	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4769.72	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5057.75	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	251.616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1.11916	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35.7843	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1.28342	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22.7599	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4.76972	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5.05775	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	0.251616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Unmitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82

tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27
tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1704	1.8234	1.1577	2.3800e-003	0.4141	0.0817	0.4958	0.1788	0.0754	0.2542	0.0000	210.7654	210.7654	0.0600	0.0000	212.2661
2022	0.5865	4.0240	5.1546	0.0155	0.9509	0.1175	1.0683	0.2518	0.1103	0.3621	0.0000	1,418.6554	1,418.6554	0.1215	0.0000	1,421.6925
2023	0.5190	3.2850	4.7678	0.0147	0.8497	0.0971	0.9468	0.2283	0.0912	0.3195	0.0000	1,342.4412	1,342.4412	0.1115	0.0000	1,345.2291
2024	4.1592	0.1313	0.2557	5.0000e-004	0.0221	6.3900e-003	0.0285	5.8700e-003	5.9700e-003	0.0118	0.0000	44.6355	44.6355	7.8300e-003	0.0000	44.8311
Maximum	**4.1592**	**4.0240**	**5.1546**	**0.0155**	**0.9509**	**0.1175**	**1.0683**	**0.2518**	**0.1103**	**0.3621**	**0.0000**	**1,418.6554**	**1,418.6554**	**0.1215**	**0.0000**	**1,421.6925**

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2021	0.1704	1.8234	1.1577	2.3800e-003	0.4141	0.0817	0.4958	0.1788	0.0754	0.2542	0.0000	210.7651	210.7651	0.0600	0.0000	212.2658
2022	0.5865	4.0240	5.1546	0.0155	0.9509	0.1175	1.0683	0.2518	0.1103	0.3621	0.0000	1,418.6550	1,418.6550	0.1215	0.0000	1,421.6921
2023	0.5190	3.2850	4.7678	0.0147	0.8497	0.0971	0.9468	0.2283	0.0912	0.3195	0.0000	1,342.4409	1,342.4409	0.1115	0.0000	1,345.2287
2024	4.1592	0.1313	0.2557	5.0000e-004	0.0221	6.3900e-003	0.0285	5.8700e-003	5.9700e-003	0.0118	0.0000	44.6354	44.6354	7.8300e-003	0.0000	44.8311
Maximum	**4.1592**	**4.0240**	**5.1546**	**0.0155**	**0.9509**	**0.1175**	**1.0683**	**0.2518**	**0.1103**	**0.3621**	**0.0000**	**1,418.6550**	**1,418.6550**	**0.1215**	**0.0000**	**1,421.6921**

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

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**9-1-2021**	**11-30-2021**	1.4091	1.4091
2	**12-1-2021**	**2-28-2022**	1.3329	1.3329
3	**3-1-2022**	**5-31-2022**	1.1499	1.1499
4	**6-1-2022**	**8-31-2022**	1.1457	1.1457
5	**9-1-2022**	**11-30-2022**	1.1415	1.1415
6	**12-1-2022**	**2-28-2023**	1.0278	1.0278
7	**3-1-2023**	**5-31-2023**	0.9868	0.9868
8	**6-1-2023**	**8-31-2023**	0.9831	0.9831

9	**9-1-2023**	**11-30-2023**	0.9798	0.9798
10	**12-1-2023**	**2-29-2024**	2.8757	2.8757
11	**3-1-2024**	**5-31-2024**	1.6188	1.6188
		Highest	2.8757	2.8757

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Energy	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	3,896.0732	3,896.0732	0.1303	0.0468	3,913.2833
Mobile	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Waste						0.0000	0.0000		0.0000	0.0000	207.8079	0.0000	207.8079	12.2811	0.0000	514.8354
Water						0.0000	0.0000		0.0000	0.0000	29.1632	556.6420	585.8052	3.0183	0.0755	683.7567
Total	**6.8692**	**9.5223**	**30.3407**	**0.0914**	**7.7979**	**0.2260**	**8.0240**	**2.0895**	**0.2219**	**2.3114**	**236.9712**	**12,294.1807**	**12,531.1519**	**15.7904**	**0.1260**	**12,963.4751**

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Energy	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	3,896.0732	3,896.0732	0.1303	0.0468	3,913.2833
Mobile	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Waste						0.0000	0.0000		0.0000	0.0000	207.8079	0.0000	207.8079	12.2811	0.0000	514.8354
Water						0.0000	0.0000		0.0000	0.0000	29.1632	556.6420	585.8052	3.0183	0.0755	683.7567
Total	**6.8692**	**9.5223**	**30.3407**	**0.0914**	**7.7979**	**0.2260**	**8.0240**	**2.0895**	**0.2219**	**2.3114**	**236.9712**	**12,294.1807**	**12,531.1519**	**15.7904**	**0.1260**	**12,963.4751**

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

3.0 Construction Detail

Construction Phase

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0496	0.0000	0.0496	7.5100e-003	0.0000	7.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0475	0.4716	0.3235	5.8000e-004		0.0233	0.0233		0.0216	0.0216	0.0000	51.0012	51.0012	0.0144	0.0000	51.3601
Total	**0.0475**	**0.4716**	**0.3235**	**5.8000e-004**	**0.0496**	**0.0233**	**0.0729**	**7.5100e-003**	**0.0216**	**0.0291**	**0.0000**	**51.0012**	**51.0012**	**0.0144**	**0.0000**	**51.3601**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9300e-003	0.0634	0.0148	1.8000e-004	3.9400e-003	1.9000e-004	4.1300e-003	1.0800e-003	1.8000e-004	1.2600e-003	0.0000	17.4566	17.4566	1.2100e-003	0.0000	17.4869
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.2000e-004	5.3000e-004	6.0900e-003	2.0000e-005	1.6800e-003	1.0000e-005	1.6900e-003	4.5000e-004	1.0000e-005	4.6000e-004	0.0000	1.5281	1.5281	5.0000e-005	0.0000	1.5293
Total	**2.6500e-003**	**0.0639**	**0.0209**	**2.0000e-004**	**5.6200e-003**	**2.0000e-004**	**5.8200e-003**	**1.5300e-003**	**1.9000e-004**	**1.7200e-003**	**0.0000**	**18.9847**	**18.9847**	**1.2600e-003**	**0.0000**	**19.0161**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0496	0.0000	0.0496	7.5100e-003	0.0000	7.5100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0475	0.4716	0.3235	5.8000e-004		0.0233	0.0233		0.0216	0.0216	0.0000	51.0011	51.0011	0.0144	0.0000	51.3600
Total	**0.0475**	**0.4716**	**0.3235**	**5.8000e-004**	**0.0496**	**0.0233**	**0.0729**	**7.5100e-003**	**0.0216**	**0.0291**	**0.0000**	**51.0011**	**51.0011**	**0.0144**	**0.0000**	**51.3600**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	1.9300e-003	0.0634	0.0148	1.8000e-004	3.9400e-003	1.9000e-004	4.1300e-003	1.0800e-003	1.8000e-004	1.2600e-003	0.0000	17.4566	17.4566	1.2100e-003	0.0000	17.4869
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.2000e-004	5.3000e-004	6.0900e-003	2.0000e-005	1.6800e-003	1.0000e-005	1.6900e-003	4.5000e-004	1.0000e-005	4.6000e-004	0.0000	1.5281	1.5281	5.0000e-005	0.0000	1.5293
Total	**2.6500e-003**	**0.0639**	**0.0209**	**2.0000e-004**	**5.6200e-003**	**2.0000e-004**	**5.8200e-003**	**1.5300e-003**	**1.9000e-004**	**1.7200e-003**	**0.0000**	**18.9847**	**18.9847**	**1.2600e-003**	**0.0000**	**19.0161**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1807	0.0000	0.1807	0.0993	0.0000	0.0993	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0389	0.4050	0.2115	3.8000e-004		0.0204	0.0204		0.0188	0.0188	0.0000	33.4357	33.4357	0.0108	0.0000	33.7061
Total	**0.0389**	**0.4050**	**0.2115**	**3.8000e-004**	**0.1807**	**0.0204**	**0.2011**	**0.0993**	**0.0188**	**0.1181**	**0.0000**	**33.4357**	**33.4357**	**0.0108**	**0.0000**	**33.7061**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8000e-004	4.3000e-004	4.8700e-003	1.0000e-005	1.3400e-003	1.0000e-005	1.3500e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2225	1.2225	4.0000e-005	0.0000	1.2234
Total	**5.8000e-004**	**4.3000e-004**	**4.8700e-003**	**1.0000e-005**	**1.3400e-003**	**1.0000e-005**	**1.3500e-003**	**3.6000e-004**	**1.0000e-005**	**3.7000e-004**	**0.0000**	**1.2225**	**1.2225**	**4.0000e-005**	**0.0000**	**1.2234**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1807	0.0000	0.1807	0.0993	0.0000	0.0993	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0389	0.4050	0.2115	3.8000e-004		0.0204	0.0204		0.0188	0.0188	0.0000	33.4357	33.4357	0.0108	0.0000	33.7060
Total	**0.0389**	**0.4050**	**0.2115**	**3.8000e-004**	**0.1807**	**0.0204**	**0.2011**	**0.0993**	**0.0188**	**0.1181**	**0.0000**	**33.4357**	**33.4357**	**0.0108**	**0.0000**	**33.7060**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	5.8000e-004	4.3000e-004	4.8700e-003	1.0000e-005	1.3400e-003	1.0000e-005	1.3500e-003	3.6000e-004	1.0000e-005	3.7000e-004	0.0000	1.2225	1.2225	4.0000e-005	0.0000	1.2234
Total	**5.8000e-004**	**4.3000e-004**	**4.8700e-003**	**1.0000e-005**	**1.3400e-003**	**1.0000e-005**	**1.3500e-003**	**3.6000e-004**	**1.0000e-005**	**3.7000e-004**	**0.0000**	**1.2225**	**1.2225**	**4.0000e-005**	**0.0000**	**1.2234**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1741	0.0000	0.1741	0.0693	0.0000	0.0693	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0796	0.8816	0.5867	1.1800e-003		0.0377	0.0377		0.0347	0.0347	0.0000	103.5405	103.5405	0.0335	0.0000	104.3776
Total	**0.0796**	**0.8816**	**0.5867**	**1.1800e-003**	**0.1741**	**0.0377**	**0.2118**	**0.0693**	**0.0347**	**0.1040**	**0.0000**	**103.5405**	**103.5405**	**0.0335**	**0.0000**	**104.3776**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2200e-003	9.0000e-004	0.0103	3.0000e-005	2.8300e-003	2.0000e-005	2.8600e-003	7.5000e-004	2.0000e-005	7.8000e-004	0.0000	2.5808	2.5808	8.0000e-005	0.0000	2.5828
Total	**1.2200e-003**	**9.0000e-004**	**0.0103**	**3.0000e-005**	**2.8300e-003**	**2.0000e-005**	**2.8600e-003**	**7.5000e-004**	**2.0000e-005**	**7.8000e-004**	**0.0000**	**2.5808**	**2.5808**	**8.0000e-005**	**0.0000**	**2.5828**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1741	0.0000	0.1741	0.0693	0.0000	0.0693	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0796	0.8816	0.5867	1.1800e-003		0.0377	0.0377		0.0347	0.0347	0.0000	103.5403	103.5403	0.0335	0.0000	104.3775
Total	**0.0796**	**0.8816**	**0.5867**	**1.1800e-003**	**0.1741**	**0.0377**	**0.2118**	**0.0693**	**0.0347**	**0.1040**	**0.0000**	**103.5403**	**103.5403**	**0.0335**	**0.0000**	**104.3775**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	1.2200e-003	9.0000e-004	0.0103	3.0000e-005	2.8300e-003	2.0000e-005	2.8600e-003	7.5000e-004	2.0000e-005	7.8000e-004	0.0000	2.5808	2.5808	8.0000e-005	0.0000	2.5828
Total	**1.2200e-003**	**9.0000e-004**	**0.0103**	**3.0000e-005**	**2.8300e-003**	**2.0000e-005**	**2.8600e-003**	**7.5000e-004**	**2.0000e-005**	**7.8000e-004**	**0.0000**	**2.5808**	**2.5808**	**8.0000e-005**	**0.0000**	**2.5828**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0807	0.0000	0.0807	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1360	0.1017	2.2000e-004		5.7200e-003	5.7200e-003		5.2600e-003	5.2600e-003	0.0000	19.0871	19.0871	6.1700e-003	0.0000	19.2414
Total	**0.0127**	**0.1360**	**0.1017**	**2.2000e-004**	**0.0807**	**5.7200e-003**	**0.0865**	**0.0180**	**5.2600e-003**	**0.0233**	**0.0000**	**19.0871**	**19.0871**	**6.1700e-003**	**0.0000**	**19.2414**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.1000e-004	1.5000e-004	1.7400e-003	1.0000e-005	5.2000e-004	0.0000	5.3000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4587	0.4587	1.0000e-005	0.0000	0.4590
Total	**2.1000e-004**	**1.5000e-004**	**1.7400e-003**	**1.0000e-005**	**5.2000e-004**	**0.0000**	**5.3000e-004**	**1.4000e-004**	**0.0000**	**1.4000e-004**	**0.0000**	**0.4587**	**0.4587**	**1.0000e-005**	**0.0000**	**0.4590**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0807	0.0000	0.0807	0.0180	0.0000	0.0180	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0127	0.1360	0.1017	2.2000e-004		5.7200e-003	5.7200e-003		5.2600e-003	5.2600e-003	0.0000	19.0871	19.0871	6.1700e-003	0.0000	19.2414
Total	**0.0127**	**0.1360**	**0.1017**	**2.2000e-004**	**0.0807**	**5.7200e-003**	**0.0865**	**0.0180**	**5.2600e-003**	**0.0233**	**0.0000**	**19.0871**	**19.0871**	**6.1700e-003**	**0.0000**	**19.2414**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.1000e-004	1.5000e-004	1.7400e-003	1.0000e-005	5.2000e-004	0.0000	5.3000e-004	1.4000e-004	0.0000	1.4000e-004	0.0000	0.4587	0.4587	1.0000e-005	0.0000	0.4590
Total	**2.1000e-004**	**1.5000e-004**	**1.7400e-003**	**1.0000e-005**	**5.2000e-004**	**0.0000**	**5.3000e-004**	**1.4000e-004**	**0.0000**	**1.4000e-004**	**0.0000**	**0.4587**	**0.4587**	**1.0000e-005**	**0.0000**	**0.4590**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2158	1.9754	2.0700	3.4100e-003		0.1023	0.1023		0.0963	0.0963	0.0000	293.1324	293.1324	0.0702	0.0000	294.8881
Total	**0.2158**	**1.9754**	**2.0700**	**3.4100e-003**		**0.1023**	**0.1023**		**0.0963**	**0.0963**	**0.0000**	**293.1324**	**293.1324**	**0.0702**	**0.0000**	**294.8881**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0527	1.6961	0.4580	4.5500e-003	0.1140	3.1800e-003	0.1171	0.0329	3.0400e-003	0.0359	0.0000	441.9835	441.9835	0.0264	0.0000	442.6435
Worker	0.3051	0.2164	2.5233	7.3500e-003	0.7557	6.2300e-003	0.7619	0.2007	5.7400e-003	0.2065	0.0000	663.9936	663.9936	0.0187	0.0000	664.4604
Total	**0.3578**	**1.9125**	**2.9812**	**0.0119**	**0.8696**	**9.4100e-003**	**0.8790**	**0.2336**	**8.7800e-003**	**0.2424**	**0.0000**	**1,105.9771**	**1,105.9771**	**0.0451**	**0.0000**	**1,107.1039**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2158	1.9754	2.0700	3.4100e-003		0.1023	0.1023		0.0963	0.0963	0.0000	293.1321	293.1321	0.0702	0.0000	294.8877
Total	**0.2158**	**1.9754**	**2.0700**	**3.4100e-003**		**0.1023**	**0.1023**		**0.0963**	**0.0963**	**0.0000**	**293.1321**	**293.1321**	**0.0702**	**0.0000**	**294.8877**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0527	1.6961	0.4580	4.5500e-003	0.1140	3.1800e-003	0.1171	0.0329	3.0400e-003	0.0359	0.0000	441.9835	441.9835	0.0264	0.0000	442.6435
Worker	0.3051	0.2164	2.5233	7.3500e-003	0.7557	6.2300e-003	0.7619	0.2007	5.7400e-003	0.2065	0.0000	663.9936	663.9936	0.0187	0.0000	664.4604
Total	**0.3578**	**1.9125**	**2.9812**	**0.0119**	**0.8696**	**9.4100e-003**	**0.8790**	**0.2336**	**8.7800e-003**	**0.2424**	**0.0000**	**1,105.9771**	**1,105.9771**	**0.0451**	**0.0000**	**1,107.1039**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1942	1.7765	2.0061	3.3300e-003		0.0864	0.0864		0.0813	0.0813	0.0000	286.2789	286.2789	0.0681	0.0000	287.9814
Total	**0.1942**	**1.7765**	**2.0061**	**3.3300e-003**		**0.0864**	**0.0864**		**0.0813**	**0.0813**	**0.0000**	**286.2789**	**286.2789**	**0.0681**	**0.0000**	**287.9814**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0382	1.2511	0.4011	4.3000e-003	0.1113	1.4600e-003	0.1127	0.0321	1.4000e-003	0.0335	0.0000	417.9930	417.9930	0.0228	0.0000	418.5624
Worker	0.2795	0.1910	2.2635	6.9100e-003	0.7377	5.9100e-003	0.7436	0.1960	5.4500e-003	0.2014	0.0000	624.5363	624.5363	0.0164	0.0000	624.9466
Total	**0.3177**	**1.4420**	**2.6646**	**0.0112**	**0.8490**	**7.3700e-003**	**0.8564**	**0.2281**	**6.8500e-003**	**0.2349**	**0.0000**	**1,042.5294**	**1,042.5294**	**0.0392**	**0.0000**	**1,043.5090**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1942	1.7765	2.0061	3.3300e-003		0.0864	0.0864		0.0813	0.0813	0.0000	286.2785	286.2785	0.0681	0.0000	287.9811
Total	**0.1942**	**1.7765**	**2.0061**	**3.3300e-003**		**0.0864**	**0.0864**		**0.0813**	**0.0813**	**0.0000**	**286.2785**	**286.2785**	**0.0681**	**0.0000**	**287.9811**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0382	1.2511	0.4011	4.3000e-003	0.1113	1.4600e-003	0.1127	0.0321	1.4000e-003	0.0335	0.0000	417.9930	417.9930	0.0228	0.0000	418.5624
Worker	0.2795	0.1910	2.2635	6.9100e-003	0.7377	5.9100e-003	0.7436	0.1960	5.4500e-003	0.2014	0.0000	624.5363	624.5363	0.0164	0.0000	624.9466
Total	**0.3177**	**1.4420**	**2.6646**	**0.0112**	**0.8490**	**7.3700e-003**	**0.8564**	**0.2281**	**6.8500e-003**	**0.2349**	**0.0000**	**1,042.5294**	**1,042.5294**	**0.0392**	**0.0000**	**1,043.5090**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.7100e-003	0.0663	0.0948	1.5000e-004		3.3200e-003	3.3200e-003		3.0500e-003	3.0500e-003	0.0000	13.0175	13.0175	4.2100e-003	0.0000	13.1227
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7100e-003**	**0.0663**	**0.0948**	**1.5000e-004**		**3.3200e-003**	**3.3200e-003**		**3.0500e-003**	**3.0500e-003**	**0.0000**	**13.0175**	**13.0175**	**4.2100e-003**	**0.0000**	**13.1227**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	1.9000e-004	2.2300e-003	1.0000e-005	7.3000e-004	1.0000e-005	7.3000e-004	1.9000e-004	1.0000e-005	2.0000e-004	0.0000	0.6156	0.6156	2.0000e-005	0.0000	0.6160
Total	**2.8000e-004**	**1.9000e-004**	**2.2300e-003**	**1.0000e-005**	**7.3000e-004**	**1.0000e-005**	**7.3000e-004**	**1.9000e-004**	**1.0000e-005**	**2.0000e-004**	**0.0000**	**0.6156**	**0.6156**	**2.0000e-005**	**0.0000**	**0.6160**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.7100e-003	0.0663	0.0948	1.5000e-004		3.3200e-003	3.3200e-003		3.0500e-003	3.0500e-003	0.0000	13.0175	13.0175	4.2100e-003	0.0000	13.1227
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**6.7100e-003**	**0.0663**	**0.0948**	**1.5000e-004**		**3.3200e-003**	**3.3200e-003**		**3.0500e-003**	**3.0500e-003**	**0.0000**	**13.0175**	**13.0175**	**4.2100e-003**	**0.0000**	**13.1227**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	2.8000e-004	1.9000e-004	2.2300e-003	1.0000e-005	7.3000e-004	1.0000e-005	7.3000e-004	1.9000e-004	1.0000e-005	2.0000e-004	0.0000	0.6156	0.6156	2.0000e-005	0.0000	0.6160
Total	**2.8000e-004**	**1.9000e-004**	**2.2300e-003**	**1.0000e-005**	**7.3000e-004**	**1.0000e-005**	**7.3000e-004**	**1.9000e-004**	**1.0000e-005**	**2.0000e-004**	**0.0000**	**0.6156**	**0.6156**	**2.0000e-005**	**0.0000**	**0.6160**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0109	0.1048	0.1609	2.5000e-004		5.1500e-003	5.1500e-003		4.7400e-003	4.7400e-003	0.0000	22.0292	22.0292	7.1200e-003	0.0000	22.2073
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0109**	**0.1048**	**0.1609**	**2.5000e-004**		**5.1500e-003**	**5.1500e-003**		**4.7400e-003**	**4.7400e-003**	**0.0000**	**22.0292**	**22.0292**	**7.1200e-003**	**0.0000**	**22.2073**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.4000e-004	2.9000e-004	3.5100e-003	1.0000e-005	1.2300e-003	1.0000e-005	1.2400e-003	3.3000e-004	1.0000e-005	3.4000e-004	0.0000	1.0094	1.0094	3.0000e-005	0.0000	1.0100
Total	**4.4000e-004**	**2.9000e-004**	**3.5100e-003**	**1.0000e-005**	**1.2300e-003**	**1.0000e-005**	**1.2400e-003**	**3.3000e-004**	**1.0000e-005**	**3.4000e-004**	**0.0000**	**1.0094**	**1.0094**	**3.0000e-005**	**0.0000**	**1.0100**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0109	0.1048	0.1609	2.5000e-004		5.1500e-003	5.1500e-003		4.7400e-003	4.7400e-003	0.0000	22.0292	22.0292	7.1200e-003	0.0000	22.2073
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0109**	**0.1048**	**0.1609**	**2.5000e-004**		**5.1500e-003**	**5.1500e-003**		**4.7400e-003**	**4.7400e-003**	**0.0000**	**22.0292**	**22.0292**	**7.1200e-003**	**0.0000**	**22.2073**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	4.4000e-004	2.9000e-004	3.5100e-003	1.0000e-005	1.2300e-003	1.0000e-005	1.2400e-003	3.3000e-004	1.0000e-005	3.4000e-004	0.0000	1.0094	1.0094	3.0000e-005	0.0000	1.0100
Total	**4.4000e-004**	**2.9000e-004**	**3.5100e-003**	**1.0000e-005**	**1.2300e-003**	**1.0000e-005**	**1.2400e-003**	**3.3000e-004**	**1.0000e-005**	**3.4000e-004**	**0.0000**	**1.0094**	**1.0094**	**3.0000e-005**	**0.0000**	**1.0100**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.1372					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1600e-003	0.0213	0.0317	5.0000e-005		1.0700e-003	1.0700e-003		1.0700e-003	1.0700e-003	0.0000	4.4682	4.4682	2.5000e-004	0.0000	4.4745
Total	**4.1404**	**0.0213**	**0.0317**	**5.0000e-005**		**1.0700e-003**	**1.0700e-003**		**1.0700e-003**	**1.0700e-003**	**0.0000**	**4.4682**	**4.4682**	**2.5000e-004**	**0.0000**	**4.4745**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.4800e-003	4.9300e-003	0.0596	1.9000e-004	0.0209	1.6000e-004	0.0211	5.5500e-003	1.5000e-004	5.7000e-003	0.0000	17.1287	17.1287	4.3000e-004	0.0000	17.1394
Total	**7.4800e-003**	**4.9300e-003**	**0.0596**	**1.9000e-004**	**0.0209**	**1.6000e-004**	**0.0211**	**5.5500e-003**	**1.5000e-004**	**5.7000e-003**	**0.0000**	**17.1287**	**17.1287**	**4.3000e-004**	**0.0000**	**17.1394**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	4.1372					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	3.1600e-003	0.0213	0.0317	5.0000e-005		1.0700e-003	1.0700e-003		1.0700e-003	1.0700e-003	0.0000	4.4682	4.4682	2.5000e-004	0.0000	4.4745
Total	**4.1404**	**0.0213**	**0.0317**	**5.0000e-005**		**1.0700e-003**	**1.0700e-003**		**1.0700e-003**	**1.0700e-003**	**0.0000**	**4.4682**	**4.4682**	**2.5000e-004**	**0.0000**	**4.4745**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	7.4800e-003	4.9300e-003	0.0596	1.9000e-004	0.0209	1.6000e-004	0.0211	5.5500e-003	1.5000e-004	5.7000e-003	0.0000	17.1287	17.1287	4.3000e-004	0.0000	17.1394
Total	**7.4800e-003**	**4.9300e-003**	**0.0596**	**1.9000e-004**	**0.0209**	**1.6000e-004**	**0.0211**	**5.5500e-003**	**1.5000e-004**	**5.7000e-003**	**0.0000**	**17.1287**	**17.1287**	**4.3000e-004**	**0.0000**	**17.1394**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162
Unmitigated	1.5857	7.9962	19.1834	0.0821	7.7979	0.0580	7.8559	2.0895	0.0539	2.1434	0.0000	7,620.4986	7,620.4986	0.3407	0.0000	7,629.0162

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2,512.6465	2,512.6465	0.1037	0.0215	2,521.6356
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2,512.6465	2,512.6465	0.1037	0.0215	2,521.6356
NaturalGas Mitigated	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	1,383.4267	1,383.4267	0.0265	0.0254	1,391.6478
NaturalGas Unmitigated	0.1398	1.2312	0.7770	7.6200e-003		0.0966	0.0966		0.0966	0.0966	0.0000	1,383.4267	1,383.4267	0.0265	0.0254	1,391.6478

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Low Rise	408494	2.2000e-003	0.0188	8.0100e-003	1.2000e-004		1.5200e-003	1.5200e-003		1.5200e-003	1.5200e-003	0.0000	21.7988	21.7988	4.2000e-004	4.0000e-004	21.9284
Apartments Mid Rise	1.30613e+007	0.0704	0.6018	0.2561	3.8400e-003		0.0487	0.0487		0.0487	0.0487	0.0000	696.9989	696.9989	0.0134	0.0128	701.1408
General Office Building	468450	2.5300e-003	0.0230	0.0193	1.4000e-004		1.7500e-003	1.7500e-003		1.7500e-003	1.7500e-003	0.0000	24.9983	24.9983	4.8000e-004	4.6000e-004	25.1468
High Turnover (Sit Down Restaurant)	8.30736e+006	0.0448	0.4072	0.3421	2.4400e-003		0.0310	0.0310		0.0310	0.0310	0.0000	443.3124	443.3124	8.5000e-003	8.1300e-003	445.9468
Hotel	1.74095e+006	9.3900e-003	0.0853	0.0717	5.1000e-004		6.4900e-003	6.4900e-003		6.4900e-003	6.4900e-003	0.0000	92.9036	92.9036	1.7800e-003	1.7000e-003	93.4557
Quality Restaurant	1.84608e+006	9.9500e-003	0.0905	0.0760	5.4000e-004		6.8800e-003	6.8800e-003		6.8800e-003	6.8800e-003	0.0000	98.5139	98.5139	1.8900e-003	1.8100e-003	99.0993
Regional Shopping Center	91840	5.0000e-004	4.5000e-003	3.7800e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	4.9009	4.9009	9.0000e-005	9.0000e-005	4.9301
Total		**0.1398**	**1.2312**	**0.7770**	**7.6200e-003**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,383.4268**	**1,383.4268**	**0.0265**	**0.0254**	**1,391.6478**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Low Rise	408494	2.2000e-003	0.0188	8.0100e-003	1.2000e-004		1.5200e-003	1.5200e-003		1.5200e-003	1.5200e-003	0.0000	21.7988	21.7988	4.2000e-004	4.0000e-004	21.9284
Apartments Mid Rise	1.30613e+007	0.0704	0.6018	0.2561	3.8400e-003		0.0487	0.0487		0.0487	0.0487	0.0000	696.9989	696.9989	0.0134	0.0128	701.1408
General Office Building	468450	2.5300e-003	0.0230	0.0193	1.4000e-004		1.7500e-003	1.7500e-003		1.7500e-003	1.7500e-003	0.0000	24.9983	24.9983	4.8000e-004	4.6000e-004	25.1468
High Turnover (Sit Down Restaurant)	8.30736e+006	0.0448	0.4072	0.3421	2.4400e-003		0.0310	0.0310		0.0310	0.0310	0.0000	443.3124	443.3124	8.5000e-003	8.1300e-003	445.9468
Hotel	1.74095e+006	9.3900e-003	0.0853	0.0717	5.1000e-004		6.4900e-003	6.4900e-003		6.4900e-003	6.4900e-003	0.0000	92.9036	92.9036	1.7800e-003	1.7000e-003	93.4557
Quality Restaurant	1.84608e+006	9.9500e-003	0.0905	0.0760	5.4000e-004		6.8800e-003	6.8800e-003		6.8800e-003	6.8800e-003	0.0000	98.5139	98.5139	1.8900e-003	1.8100e-003	99.0993
Regional Shopping Center	91840	5.0000e-004	4.5000e-003	3.7800e-003	3.0000e-005		3.4000e-004	3.4000e-004		3.4000e-004	3.4000e-004	0.0000	4.9009	4.9009	9.0000e-005	9.0000e-005	4.9301
Total		**0.1398**	**1.2312**	**0.7770**	**7.6200e-003**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,383.4268**	**1,383.4268**	**0.0265**	**0.0254**	**1,391.6478**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	106010	33.7770	1.3900e-003	2.9000e-004	33.8978
Apartments Mid Rise	3.94697e+006	1,257.5879	0.0519	0.0107	1,262.0869
General Office Building	584550	186.2502	7.6900e-003	1.5900e-003	186.9165
High Turnover (Sit Down Restaurant)	1.58904e+006	506.3022	0.0209	4.3200e-003	508.1135
Hotel	550308	175.3399	7.2400e-003	1.5000e-003	175.9672
Quality Restaurant	353120	112.5116	4.6500e-003	9.6000e-004	112.9141
Regional Shopping Center	756000	240.8778	9.9400e-003	2.0600e-003	241.7395
Total		**2,512.6465**	**0.1037**	**0.0215**	**2,521.6356**

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Low Rise	106010	33.7770	1.3900e-003	2.9000e-004	33.8978
Apartments Mid Rise	3.94697e+006	1,257.5879	0.0519	0.0107	1,262.0869
General Office Building	584550	186.2502	7.6900e-003	1.5900e-003	186.9165
High Turnover (Sit Down Restaurant)	1.58904e+006	506.3022	0.0209	4.3200e-003	508.1135
Hotel	550308	175.3399	7.2400e-003	1.5000e-003	175.9672
Quality Restaurant	353120	112.5116	4.6500e-003	9.6000e-004	112.9141
Regional Shopping Center	756000	240.8778	9.9400e-003	2.0600e-003	241.7395
Total		**2,512.6465**	**0.1037**	**0.0215**	**2,521.6356**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835
Unmitigated	5.1437	0.2950	10.3804	1.6700e-003		0.0714	0.0714		0.0714	0.0714	0.0000	220.9670	220.9670	0.0201	3.7400e-003	222.5835

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4137					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.3998					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0206	0.1763	0.0750	1.1200e-003		0.0143	0.0143		0.0143	0.0143	0.0000	204.1166	204.1166	3.9100e-003	3.7400e-003	205.3295
Landscaping	0.3096	0.1187	10.3054	5.4000e-004		0.0572	0.0572		0.0572	0.0572	0.0000	16.8504	16.8504	0.0161	0.0000	17.2540
Total	**5.1437**	**0.2950**	**10.3804**	**1.6600e-003**		**0.0714**	**0.0714**		**0.0714**	**0.0714**	**0.0000**	**220.9670**	**220.9670**	**0.0201**	**3.7400e-003**	**222.5835**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4137					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.3998					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0206	0.1763	0.0750	1.1200e-003		0.0143	0.0143		0.0143	0.0143	0.0000	204.1166	204.1166	3.9100e-003	3.7400e-003	205.3295
Landscaping	0.3096	0.1187	10.3054	5.4000e-004		0.0572	0.0572		0.0572	0.0572	0.0000	16.8504	16.8504	0.0161	0.0000	17.2540
Total	**5.1437**	**0.2950**	**10.3804**	**1.6600e-003**		**0.0714**	**0.0714**		**0.0714**	**0.0714**	**0.0000**	**220.9670**	**220.9670**	**0.0201**	**3.7400e-003**	**222.5835**

7.0 Water Detail

7.1 Mitigation Measures Water

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Annual

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	585.8052	3.0183	0.0755	683.7567
Unmitigated	585.8052	3.0183	0.0755	683.7567

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	1.62885 / 1.02688	10.9095	0.0535	1.3400e-003	12.6471
Apartments Mid Rise	63.5252 / 40.0485	425.4719	2.0867	0.0523	493.2363
General Office Building	7.99802 / 4.90201	53.0719	0.2627	6.5900e-003	61.6019
High Turnover (Sit Down Restaurant)	10.9272 / 0.697482	51.2702	0.3580	8.8200e-003	62.8482
Hotel	1.26834 / 0.140927	6.1633	0.0416	1.0300e-003	7.5079
Quality Restaurant	2.42827 / 0.154996	11.3934	0.0796	1.9600e-003	13.9663
Regional Shopping Center	4.14806 / 2.54236	27.5250	0.1363	3.4200e-003	31.9490
Total		**585.8052**	**3.0183**	**0.0755**	**683.7567**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Low Rise	1.62885 / 1.02688	10.9095	0.0535	1.3400e-003	12.6471
Apartments Mid Rise	63.5252 / 40.0485	425.4719	2.0867	0.0523	493.2363
General Office Building	7.99802 / 4.90201	53.0719	0.2627	6.5900e-003	61.6019
High Turnover (Sit Down Restaurant)	10.9272 / 0.697482	51.2702	0.3580	8.8200e-003	62.8482
Hotel	1.26834 / 0.140927	6.1633	0.0416	1.0300e-003	7.5079
Quality Restaurant	2.42827 / 0.154996	11.3934	0.0796	1.9600e-003	13.9663
Regional Shopping Center	4.14806 / 2.54236	27.5250	0.1363	3.4200e-003	31.9490
Total		**585.8052**	**3.0183**	**0.0755**	**683.7567**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	207.8079	12.2811	0.0000	514.8354
Unmitigated	207.8079	12.2811	0.0000	514.8354

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	11.5	2.3344	0.1380	0.0000	5.7834
Apartments Mid Rise	448.5	91.0415	5.3804	0.0000	225.5513
General Office Building	41.85	8.4952	0.5021	0.0000	21.0464
High Turnover (Sit Down Restaurant)	428.4	86.9613	5.1393	0.0000	215.4430
Hotel	27.38	5.5579	0.3285	0.0000	13.7694
Quality Restaurant	7.3	1.4818	0.0876	0.0000	3.6712
Regional Shopping Center	58.8	11.9359	0.7054	0.0000	29.5706
Total		**207.8079**	**12.2811**	**0.0000**	**514.8354**

8.2 Waste by Land Use

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Low Rise	11.5	2.3344	0.1380	0.0000	5.7834
Apartments Mid Rise	448.5	91.0415	5.3804	0.0000	225.5513
General Office Building	41.85	8.4952	0.5021	0.0000	21.0464
High Turnover (Sit Down Restaurant)	428.4	86.9613	5.1393	0.0000	215.4430
Hotel	27.38	5.5579	0.3285	0.0000	13.7694
Quality Restaurant	7.3	1.4818	0.0876	0.0000	3.6712
Regional Shopping Center	58.8	11.9359	0.7054	0.0000	29.5706
Total		**207.8079**	**12.2811**	**0.0000**	**514.8354**

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82

tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27
tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2561	46.4415	31.4494	0.0636	18.2032	2.0456	20.2488	9.9670	1.8820	11.8490	0.0000	6,163.4166	6,163.4166	1.9475	0.0000	6,212.1039
2022	4.5441	38.8811	40.8776	0.1240	8.8255	1.6361	10.4616	3.6369	1.5052	5.1421	0.0000	12,493.4403	12,493.4403	1.9485	0.0000	12,518.5707
2023	4.1534	25.7658	38.7457	0.1206	7.0088	0.7592	7.7679	1.8799	0.7136	2.5935	0.0000	12,150.4890	12,150.4890	0.9589	0.0000	12,174.4615
2024	237.0219	9.5478	14.9642	0.0239	1.2171	0.4694	1.2875	0.3229	0.4319	0.4621	0.0000	2,313.1808	2,313.1808	0.7166	0.0000	2,331.0956
Maximum	**237.0219**	**46.4415**	**40.8776**	**0.1240**	**18.2032**	**2.0456**	**20.2488**	**9.9670**	**1.8820**	**11.8490**	**0.0000**	**12,493.4403**	**12,493.4403**	**1.9485**	**0.0000**	**12,518.5707**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2561	46.4415	31.4494	0.0636	18.2032	2.0456	20.2488	9.9670	1.8820	11.8490	0.0000	6,163.4166	6,163.4166	1.9475	0.0000	6,212.1039
2022	4.5441	38.8811	40.8776	0.1240	8.8255	1.6361	10.4616	3.6369	1.5052	5.1421	0.0000	12,493.4403	12,493.4403	1.9485	0.0000	12,518.5707
2023	4.1534	25.7658	38.7457	0.1206	7.0088	0.7592	7.7679	1.8799	0.7136	2.5935	0.0000	12,150.4890	12,150.4890	0.9589	0.0000	12,174.4615
2024	237.0219	9.5478	14.9642	0.0239	1.2171	0.4694	1.2875	0.3229	0.4319	0.4621	0.0000	2,313.1808	2,313.1808	0.7166	0.0000	2,331.0955
Maximum	**237.0219**	**46.4415**	**40.8776**	**0.1240**	**18.2032**	**2.0456**	**20.2488**	**9.9670**	**1.8820**	**11.8490**	**0.0000**	**12,493.4403**	**12,493.4403**	**1.9485**	**0.0000**	**12,518.5707**

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

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Total	**41.1168**	**67.2262**	**207.5497**	**0.6278**	**45.9592**	**2.4626**	**48.4217**	**12.2950**	**2.4385**	**14.7336**	**0.0000**	**76,811.1816**	**76,811.1816**	**2.8282**	**0.4832**	**77,025.8786**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Total	**41.1168**	**67.2262**	**207.5497**	**0.6278**	**45.9592**	**2.4626**	**48.4217**	**12.2950**	**2.4385**	**14.7336**	**0.0000**	**76,811.1816**	**76,811.1816**	**2.8282**	**0.4832**	**77,025.8786**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1273	4.0952	0.9602	0.0119	0.2669	0.0126	0.2795	0.0732	0.0120	0.0852		1,292.2413	1,292.2413	0.0877		1,294.4337
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0487	0.0313	0.4282	1.1800e-003	0.1141	9.5000e-004	0.1151	0.0303	8.8000e-004	0.0311		117.2799	117.2799	3.5200e-003		117.3678
Total	**0.1760**	**4.1265**	**1.3884**	**0.0131**	**0.3810**	**0.0135**	**0.3946**	**0.1034**	**0.0129**	**0.1163**		**1,409.5212**	**1,409.5212**	**0.0912**		**1,411.8015**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1273	4.0952	0.9602	0.0119	0.2669	0.0126	0.2795	0.0732	0.0120	0.0852		1,292.2413	1,292.2413	0.0877		1,294.4337
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0487	0.0313	0.4282	1.1800e-003	0.1141	9.5000e-004	0.1151	0.0303	8.8000e-004	0.0311		117.2799	117.2799	3.5200e-003		117.3678
Total	**0.1760**	**4.1265**	**1.3884**	**0.0131**	**0.3810**	**0.0135**	**0.3946**	**0.1034**	**0.0129**	**0.1163**		**1,409.5212**	**1,409.5212**	**0.0912**		**1,411.8015**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**		**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0584	0.0375	0.5139	1.4100e-003	0.1369	1.1400e-003	0.1381	0.0363	1.0500e-003	0.0374		140.7359	140.7359	4.2200e-003		140.8414
Total	**0.0584**	**0.0375**	**0.5139**	**1.4100e-003**	**0.1369**	**1.1400e-003**	**0.1381**	**0.0363**	**1.0500e-003**	**0.0374**		**140.7359**	**140.7359**	**4.2200e-003**		**140.8414**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**	**0.0000**	**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0584	0.0375	0.5139	1.4100e-003	0.1369	1.1400e-003	0.1381	0.0363	1.0500e-003	0.0374		140.7359	140.7359	4.2200e-003		140.8414
Total	**0.0584**	**0.0375**	**0.5139**	**1.4100e-003**	**0.1369**	**1.1400e-003**	**0.1381**	**0.0363**	**1.0500e-003**	**0.0374**		**140.7359**	**140.7359**	**4.2200e-003**		**140.8414**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**		**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0649	0.0417	0.5710	1.5700e-003	0.1521	1.2700e-003	0.1534	0.0404	1.1700e-003	0.0415		156.3732	156.3732	4.6900e-003		156.4904
Total	**0.0649**	**0.0417**	**0.5710**	**1.5700e-003**	**0.1521**	**1.2700e-003**	**0.1534**	**0.0404**	**1.1700e-003**	**0.0415**		**156.3732**	**156.3732**	**4.6900e-003**		**156.4904**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**	**0.0000**	**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0649	0.0417	0.5710	1.5700e-003	0.1521	1.2700e-003	0.1534	0.0404	1.1700e-003	0.0415		156.3732	156.3732	4.6900e-003		156.4904
Total	**0.0649**	**0.0417**	**0.5710**	**1.5700e-003**	**0.1521**	**1.2700e-003**	**0.1534**	**0.0404**	**1.1700e-003**	**0.0415**		**156.3732**	**156.3732**	**4.6900e-003**		**156.4904**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041		6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**		**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0607	0.0376	0.5263	1.5100e-003	0.1521	1.2300e-003	0.1534	0.0404	1.1300e-003	0.0415		150.8754	150.8754	4.2400e-003		150.9813
Total	**0.0607**	**0.0376**	**0.5263**	**1.5100e-003**	**0.1521**	**1.2300e-003**	**0.1534**	**0.0404**	**1.1300e-003**	**0.0415**		**150.8754**	**150.8754**	**4.2400e-003**		**150.9813**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041	0.0000	6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**	**0.0000**	**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0607	0.0376	0.5263	1.5100e-003	0.1521	1.2300e-003	0.1534	0.0404	1.1300e-003	0.0415		150.8754	150.8754	4.2400e-003		150.9813
Total	**0.0607**	**0.0376**	**0.5263**	**1.5100e-003**	**0.1521**	**1.2300e-003**	**0.1534**	**0.0404**	**1.1300e-003**	**0.0415**		**150.8754**	**150.8754**	**4.2400e-003**		**150.9813**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612		2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**		**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4079	13.2032	3.4341	0.0364	0.9155	0.0248	0.9404	0.2636	0.0237	0.2873		3,896.5482	3,896.5482	0.2236		3,902.1384
Worker	2.4299	1.5074	21.0801	0.0607	6.0932	0.0493	6.1425	1.6163	0.0454	1.6617		6,042.5585	6,042.5585	0.1697		6,046.8000
Total	**2.8378**	**14.7106**	**24.5142**	**0.0971**	**7.0087**	**0.0741**	**7.0828**	**1.8799**	**0.0691**	**1.9490**		**9,939.1067**	**9,939.1067**	**0.3933**		**9,948.9384**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612	0.0000	2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**	**0.0000**	**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4079	13.2032	3.4341	0.0364	0.9155	0.0248	0.9404	0.2636	0.0237	0.2873		3,896.5482	3,896.5482	0.2236		3,902.1384
Worker	2.4299	1.5074	21.0801	0.0607	6.0932	0.0493	6.1425	1.6163	0.0454	1.6617		6,042.5585	6,042.5585	0.1697		6,046.8000
Total	**2.8378**	**14.7106**	**24.5142**	**0.0971**	**7.0087**	**0.0741**	**7.0828**	**1.8799**	**0.0691**	**1.9490**		**9,939.1067**	**9,939.1067**	**0.3933**		**9,948.9384**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584		2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**		**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3027	10.0181	3.1014	0.0352	0.9156	0.0116	0.9271	0.2636	0.0111	0.2747		3,773.8762	3,773.8762	0.1982		3,778.8300
Worker	2.2780	1.3628	19.4002	0.0584	6.0932	0.0479	6.1411	1.6163	0.0441	1.6604		5,821.4028	5,821.4028	0.1529		5,825.2254
Total	**2.5807**	**11.3809**	**22.5017**	**0.0936**	**7.0088**	**0.0595**	**7.0682**	**1.8799**	**0.0552**	**1.9350**		**9,595.2790**	**9,595.2790**	**0.3511**		**9,604.0554**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584	0.0000	2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**	**0.0000**	**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3027	10.0181	3.1014	0.0352	0.9156	0.0116	0.9271	0.2636	0.0111	0.2747		3,773.8762	3,773.8762	0.1982		3,778.8300
Worker	2.2780	1.3628	19.4002	0.0584	6.0932	0.0479	6.1411	1.6163	0.0441	1.6604		5,821.4028	5,821.4028	0.1529		5,825.2254
Total	**2.5807**	**11.3809**	**22.5017**	**0.0936**	**7.0088**	**0.0595**	**7.0682**	**1.8799**	**0.0552**	**1.9350**		**9,595.2790**	**9,595.2790**	**0.3511**		**9,604.0554**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0427	0.0255	0.3633	1.0900e-003	0.1141	9.0000e-004	0.1150	0.0303	8.3000e-004	0.0311		109.0150	109.0150	2.8600e-003		109.0866
Total	**0.0427**	**0.0255**	**0.3633**	**1.0900e-003**	**0.1141**	**9.0000e-004**	**0.1150**	**0.0303**	**8.3000e-004**	**0.0311**		**109.0150**	**109.0150**	**2.8600e-003**		**109.0866**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0427	0.0255	0.3633	1.0900e-003	0.1141	9.0000e-004	0.1150	0.0303	8.3000e-004	0.0311		109.0150	109.0150	2.8600e-003		109.0866
Total	**0.0427**	**0.0255**	**0.3633**	**1.0900e-003**	**0.1141**	**9.0000e-004**	**0.1150**	**0.0303**	**8.3000e-004**	**0.0311**		**109.0150**	**109.0150**	**2.8600e-003**		**109.0866**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310		2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**		**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0403	0.0233	0.3384	1.0600e-003	0.1141	8.8000e-004	0.1150	0.0303	8.1000e-004	0.0311		105.6336	105.6336	2.6300e-003		105.6992
Total	**0.0403**	**0.0233**	**0.3384**	**1.0600e-003**	**0.1141**	**8.8000e-004**	**0.1150**	**0.0303**	**8.1000e-004**	**0.0311**		**105.6336**	**105.6336**	**2.6300e-003**		**105.6992**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310	0.0000	2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**	**0.0000**	**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0403	0.0233	0.3384	1.0600e-003	0.1141	8.8000e-004	0.1150	0.0303	8.1000e-004	0.0311		105.6336	105.6336	2.6300e-003		105.6992
Total	**0.0403**	**0.0233**	**0.3384**	**1.0600e-003**	**0.1141**	**8.8000e-004**	**0.1150**	**0.0303**	**8.1000e-004**	**0.0311**		**105.6336**	**105.6336**	**2.6300e-003**		**105.6992**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4296	0.2481	3.6098	0.0113	1.2171	9.4300e-003	1.2266	0.3229	8.6800e-003	0.3315		1,126.7583	1,126.7583	0.0280		1,127.4583
Total	**0.4296**	**0.2481**	**3.6098**	**0.0113**	**1.2171**	**9.4300e-003**	**1.2266**	**0.3229**	**8.6800e-003**	**0.3315**		**1,126.7583**	**1,126.7583**	**0.0280**		**1,127.4583**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4296	0.2481	3.6098	0.0113	1.2171	9.4300e-003	1.2266	0.3229	8.6800e-003	0.3315		1,126.7583	1,126.7583	0.0280		1,127.4583
Total	**0.4296**	**0.2481**	**3.6098**	**0.0113**	**1.2171**	**9.4300e-003**	**1.2266**	**0.3229**	**8.6800e-003**	**0.3315**		**1,126.7583**	**1,126.7583**	**0.0280**		**1,127.4583**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208
Unmitigated	9.8489	45.4304	114.8495	0.4917	45.9592	0.3360	46.2951	12.2950	0.3119	12.6070		50,306.6034	50,306.6034	2.1807		50,361.1208

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
NaturalGas Unmitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1119.16	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35784.3	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1283.42	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22759.9	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4769.72	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5057.75	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	251.616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1.11916	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35.7843	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1.28342	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22.7599	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4.76972	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5.05775	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	0.251616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Unmitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Village South Specific Plan (Proposed)

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	45.00	1000sqft	1.03	45,000.00	0
High Turnover (Sit Down Restaurant)	36.00	1000sqft	0.83	36,000.00	0
Hotel	50.00	Room	1.67	72,600.00	0
Quality Restaurant	8.00	1000sqft	0.18	8,000.00	0
Apartments Low Rise	25.00	Dwelling Unit	1.56	25,000.00	72
Apartments Mid Rise	975.00	Dwelling Unit	25.66	975,000.00	2789
Regional Shopping Center	56.00	1000sqft	1.29	56,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	9			**Operational Year**	2028
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

Project Characteristics - Consistent with the DEIR's model.

Land Use - See SWAPE comment regarding residential and retail land uses.

Construction Phase - See SWAPE comment regarding individual construction phase lengths.

Demolition - Consistent with the DEIR's model. See SWAPE comment regarding demolition.

Vehicle Trips - Saturday trips consistent with the DEIR's model. See SWAPE comment regarding weekday and Sunday trips.

Woodstoves - Woodstoves and wood-burning fireplaces consistent with the DEIR's model. See SWAPE comment regarding gas fireplaces.

Energy Use -

Construction Off-road Equipment Mitigation - See SWAPE comment on construction-related mitigation.

Area Mitigation - See SWAPE comment regarding operational mitigation measures.

Water Mitigation - See SWAPE comment regarding operational mitigation measures.

Trips and VMT - Local hire provision

Table Name	Column Name	Default Value	New Value
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	FireplaceWoodMass	1,019.20	0.00
tblFireplaces	NumberWood	1.25	0.00
tblFireplaces	NumberWood	48.75	0.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblTripsAndVMT	WorkerTripLength	14.70	10.00
tblVehicleTrips	ST_TR	7.16	6.17
tblVehicleTrips	ST_TR	6.39	3.87
tblVehicleTrips	ST_TR	2.46	1.39
tblVehicleTrips	ST_TR	158.37	79.82

tblVehicleTrips	ST_TR	8.19	3.75
tblVehicleTrips	ST_TR	94.36	63.99
tblVehicleTrips	ST_TR	49.97	10.74
tblVehicleTrips	SU_TR	6.07	6.16
tblVehicleTrips	SU_TR	5.86	4.18
tblVehicleTrips	SU_TR	1.05	0.69
tblVehicleTrips	SU_TR	131.84	78.27
tblVehicleTrips	SU_TR	5.95	3.20
tblVehicleTrips	SU_TR	72.16	57.65
tblVehicleTrips	SU_TR	25.24	6.39
tblVehicleTrips	WD_TR	6.59	5.83
tblVehicleTrips	WD_TR	6.65	4.13
tblVehicleTrips	WD_TR	11.03	6.41
tblVehicleTrips	WD_TR	127.15	65.80
tblVehicleTrips	WD_TR	8.17	3.84
tblVehicleTrips	WD_TR	89.95	62.64
tblVehicleTrips	WD_TR	42.70	9.43
tblWoodstoves	NumberCatalytic	1.25	0.00
tblWoodstoves	NumberCatalytic	48.75	0.00
tblWoodstoves	NumberNoncatalytic	1.25	0.00
tblWoodstoves	NumberNoncatalytic	48.75	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2621	46.4460	31.4068	0.0635	18.2032	2.0456	20.2488	9.9670	1.8820	11.8490	0.0000	6,154.3377	6,154.3377	1.9472	0.0000	6,203.0186
2022	4.7966	38.8851	39.6338	0.1195	8.8255	1.6361	10.4616	3.6369	1.5052	5.1421	0.0000	12,035.3440	12,035.3440	1.9482	0.0000	12,060.6013
2023	4.3939	25.8648	37.5031	0.1162	7.0088	0.7598	7.7685	1.8799	0.7142	2.5940	0.0000	11,710.4080	11,710.4080	0.9617	0.0000	11,734.4497
2024	237.0656	9.5503	14.9372	0.0238	1.2171	0.4694	1.2875	0.3229	0.4319	0.4621	0.0000	2,307.0517	2,307.0517	0.7164	0.0000	2,324.9627
Maximum	**237.0656**	**46.4460**	**39.6338**	**0.1195**	**18.2032**	**2.0456**	**20.2488**	**9.9670**	**1.8820**	**11.8490**	**0.0000**	**12,035.3440**	**12,035.3440**	**1.9482**	**0.0000**	**12,060.6013**

2.1 Overall Construction (Maximum Daily Emission)

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	4.2621	46.4460	31.4068	0.0635	18.2032	2.0456	20.2488	9.9670	1.8820	11.8490	0.0000	6,154.3377	6,154.3377	1.9472	0.0000	6,203.0186
2022	4.7966	38.8851	39.6338	0.1195	8.8255	1.6361	10.4616	3.6369	1.5052	5.1421	0.0000	12,035.3440	12,035.3440	1.9482	0.0000	12,060.6013
2023	4.3939	25.8648	37.5031	0.1162	7.0088	0.7598	7.7685	1.8799	0.7142	2.5940	0.0000	11,710.4080	11,710.4080	0.9617	0.0000	11,734.4497
2024	237.0656	9.5503	14.9372	0.0238	1.2171	0.4694	1.2875	0.3229	0.4319	0.4621	0.0000	2,307.0517	2,307.0517	0.7164	0.0000	2,324.9627
Maximum	**237.0656**	**46.4460**	**39.6338**	**0.1195**	**18.2032**	**2.0456**	**20.2488**	**9.9670**	**1.8820**	**11.8490**	**0.0000**	**12,035.3440**	**12,035.3440**	**1.9482**	**0.0000**	**12,060.6013**

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

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Total	**40.7912**	**67.7872**	**202.7424**	**0.6043**	**45.9592**	**2.4640**	**48.4231**	**12.2950**	**2.4399**	**14.7349**	**0.0000**	**74,422.3787**	**74,422.3787**	**2.8429**	**0.4832**	**74,637.4417**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Energy	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
Mobile	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Total	**40.7912**	**67.7872**	**202.7424**	**0.6043**	**45.9592**	**2.4640**	**48.4231**	**12.2950**	**2.4399**	**14.7349**	**0.0000**	**74,422.3787**	**74,422.3787**	**2.8429**	**0.4832**	**74,637.4417**

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

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	9/1/2021	10/12/2021	5	30	
2	Site Preparation	Site Preparation	10/13/2021	11/9/2021	5	20	
3	Grading	Grading	11/10/2021	1/11/2022	5	45	
4	Building Construction	Building Construction	1/12/2022	12/12/2023	5	500	
5	Paving	Paving	12/13/2023	1/30/2024	5	35	
6	Architectural Coating	Architectural Coating	1/31/2024	3/19/2024	5	35	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 112.5

Acres of Paving: 0

Residential Indoor: 2,025,000; Residential Outdoor: 675,000; Non-Residential Indoor: 326,400; Non-Residential Outdoor: 108,800; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

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

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition	6	15.00	0.00	458.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	7	18.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	8	20.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	9	801.00	143.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	6	15.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	1	160.00	0.00	0.00	10.00	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

3.2 Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411		3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**		**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1304	4.1454	1.0182	0.0117	0.2669	0.0128	0.2797	0.0732	0.0122	0.0854		1,269.8555	1,269.8555	0.0908		1,272.1252
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0532	0.0346	0.3963	1.1100e-003	0.1141	9.5000e-004	0.1151	0.0303	8.8000e-004	0.0311		110.4707	110.4707	3.3300e-003		110.5539
Total	**0.1835**	**4.1800**	**1.4144**	**0.0128**	**0.3810**	**0.0137**	**0.3948**	**0.1034**	**0.0131**	**0.1165**		**1,380.3262**	**1,380.3262**	**0.0941**		**1,382.6791**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					3.3074	0.0000	3.3074	0.5008	0.0000	0.5008			0.0000			0.0000
Off-Road	3.1651	31.4407	21.5650	0.0388		1.5513	1.5513		1.4411	1.4411	0.0000	3,747.9449	3,747.9449	1.0549		3,774.3174
Total	**3.1651**	**31.4407**	**21.5650**	**0.0388**	**3.3074**	**1.5513**	**4.8588**	**0.5008**	**1.4411**	**1.9419**	**0.0000**	**3,747.9449**	**3,747.9449**	**1.0549**		**3,774.3174**

3.2 Demolition - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.1304	4.1454	1.0182	0.0117	0.2669	0.0128	0.2797	0.0732	0.0122	0.0854		1,269.8555	1,269.8555	0.0908		1,272.1252
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0532	0.0346	0.3963	1.1100e-003	0.1141	9.5000e-004	0.1151	0.0303	8.8000e-004	0.0311		110.4707	110.4707	3.3300e-003		110.5539
Total	**0.1835**	**4.1800**	**1.4144**	**0.0128**	**0.3810**	**0.0137**	**0.3948**	**0.1034**	**0.0131**	**0.1165**		**1,380.3262**	**1,380.3262**	**0.0941**		**1,382.6791**

3.3 Site Preparation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809		3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**		**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0638	0.0415	0.4755	1.3300e-003	0.1369	1.1400e-003	0.1381	0.0363	1.0500e-003	0.0374		132.5649	132.5649	3.9900e-003		132.6646
Total	**0.0638**	**0.0415**	**0.4755**	**1.3300e-003**	**0.1369**	**1.1400e-003**	**0.1381**	**0.0363**	**1.0500e-003**	**0.0374**		**132.5649**	**132.5649**	**3.9900e-003**		**132.6646**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					18.0663	0.0000	18.0663	9.9307	0.0000	9.9307			0.0000			0.0000
Off-Road	3.8882	40.4971	21.1543	0.0380		2.0445	2.0445		1.8809	1.8809	0.0000	3,685.6569	3,685.6569	1.1920		3,715.4573
Total	**3.8882**	**40.4971**	**21.1543**	**0.0380**	**18.0663**	**2.0445**	**20.1107**	**9.9307**	**1.8809**	**11.8116**	**0.0000**	**3,685.6569**	**3,685.6569**	**1.1920**		**3,715.4573**

3.3 Site Preparation - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0638	0.0415	0.4755	1.3300e-003	0.1369	1.1400e-003	0.1381	0.0363	1.0500e-003	0.0374		132.5649	132.5649	3.9900e-003		132.6646
Total	**0.0638**	**0.0415**	**0.4755**	**1.3300e-003**	**0.1369**	**1.1400e-003**	**0.1381**	**0.0363**	**1.0500e-003**	**0.0374**		**132.5649**	**132.5649**	**3.9900e-003**		**132.6646**

3.4 Grading - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265		6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**		**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0709	0.0462	0.5284	1.4800e-003	0.1521	1.2700e-003	0.1534	0.0404	1.1700e-003	0.0415		147.2943	147.2943	4.4300e-003		147.4051
Total	**0.0709**	**0.0462**	**0.5284**	**1.4800e-003**	**0.1521**	**1.2700e-003**	**0.1534**	**0.0404**	**1.1700e-003**	**0.0415**		**147.2943**	**147.2943**	**4.4300e-003**		**147.4051**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	4.1912	46.3998	30.8785	0.0620		1.9853	1.9853		1.8265	1.8265	0.0000	6,007.0434	6,007.0434	1.9428		6,055.6134
Total	**4.1912**	**46.3998**	**30.8785**	**0.0620**	**8.6733**	**1.9853**	**10.6587**	**3.5965**	**1.8265**	**5.4230**	**0.0000**	**6,007.0434**	**6,007.0434**	**1.9428**		**6,055.6134**

3.4 Grading - 2021

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0709	0.0462	0.5284	1.4800e-003	0.1521	1.2700e-003	0.1534	0.0404	1.1700e-003	0.0415		147.2943	147.2943	4.4300e-003		147.4051
Total	**0.0709**	**0.0462**	**0.5284**	**1.4800e-003**	**0.1521**	**1.2700e-003**	**0.1534**	**0.0404**	**1.1700e-003**	**0.0415**		**147.2943**	**147.2943**	**4.4300e-003**		**147.4051**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041		6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**		**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0665	0.0416	0.4861	1.4300e-003	0.1521	1.2300e-003	0.1534	0.0404	1.1300e-003	0.0415		142.1207	142.1207	4.0000e-003		142.2207
Total	**0.0665**	**0.0416**	**0.4861**	**1.4300e-003**	**0.1521**	**1.2300e-003**	**0.1534**	**0.0404**	**1.1300e-003**	**0.0415**		**142.1207**	**142.1207**	**4.0000e-003**		**142.2207**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					8.6733	0.0000	8.6733	3.5965	0.0000	3.5965			0.0000			0.0000
Off-Road	3.6248	38.8435	29.0415	0.0621		1.6349	1.6349		1.5041	1.5041	0.0000	6,011.4105	6,011.4105	1.9442		6,060.0158
Total	**3.6248**	**38.8435**	**29.0415**	**0.0621**	**8.6733**	**1.6349**	**10.3082**	**3.5965**	**1.5041**	**5.1006**	**0.0000**	**6,011.4105**	**6,011.4105**	**1.9442**		**6,060.0158**

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0665	0.0416	0.4861	1.4300e-003	0.1521	1.2300e-003	0.1534	0.0404	1.1300e-003	0.0415		142.1207	142.1207	4.0000e-003		142.2207
Total	**0.0665**	**0.0416**	**0.4861**	**1.4300e-003**	**0.1521**	**1.2300e-003**	**0.1534**	**0.0404**	**1.1300e-003**	**0.0415**		**142.1207**	**142.1207**	**4.0000e-003**		**142.2207**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612		2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**		**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4284	13.1673	3.8005	0.0354	0.9155	0.0256	0.9412	0.2636	0.0245	0.2881		3,789.0750	3,789.0750	0.2381		3,795.0283
Worker	2.6620	1.6677	19.4699	0.0571	6.0932	0.0493	6.1425	1.6163	0.0454	1.6617		5,691.9354	5,691.9354	0.1602		5,695.9408
Total	**3.0904**	**14.8350**	**23.2704**	**0.0926**	**7.0087**	**0.0749**	**7.0836**	**1.8799**	**0.0699**	**1.9498**		**9,481.0104**	**9,481.0104**	**0.3984**		**9,490.9691**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7062	15.6156	16.3634	0.0269		0.8090	0.8090		0.7612	0.7612	0.0000	2,554.3336	2,554.3336	0.6120		2,569.6322
Total	**1.7062**	**15.6156**	**16.3634**	**0.0269**		**0.8090**	**0.8090**		**0.7612**	**0.7612**	**0.0000**	**2,554.3336**	**2,554.3336**	**0.6120**		**2,569.6322**

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.4284	13.1673	3.8005	0.0354	0.9155	0.0256	0.9412	0.2636	0.0245	0.2881		3,789.0750	3,789.0750	0.2381		3,795.0283
Worker	2.6620	1.6677	19.4699	0.0571	6.0932	0.0493	6.1425	1.6163	0.0454	1.6617		5,691.9354	5,691.9354	0.1602		5,695.9408
Total	**3.0904**	**14.8350**	**23.2704**	**0.0926**	**7.0087**	**0.0749**	**7.0836**	**1.8799**	**0.0699**	**1.9498**		**9,481.0104**	**9,481.0104**	**0.3984**		**9,490.9691**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584		2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**		**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3183	9.9726	3.3771	0.0343	0.9156	0.0122	0.9277	0.2636	0.0116	0.2752		3,671.4007	3,671.4007	0.2096		3,676.6417
Worker	2.5029	1.5073	17.8820	0.0550	6.0932	0.0479	6.1411	1.6163	0.0441	1.6604		5,483.7974	5,483.7974	0.1442		5,487.4020
Total	**2.8211**	**11.4799**	**21.2591**	**0.0893**	**7.0088**	**0.0601**	**7.0688**	**1.8799**	**0.0557**	**1.9356**		**9,155.1981**	**9,155.1981**	**0.3538**		**9,164.0437**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.5728	14.3849	16.2440	0.0269		0.6997	0.6997		0.6584	0.6584	0.0000	2,555.2099	2,555.2099	0.6079		2,570.4061
Total	**1.5728**	**14.3849**	**16.2440**	**0.0269**		**0.6997**	**0.6997**		**0.6584**	**0.6584**	**0.0000**	**2,555.2099**	**2,555.2099**	**0.6079**		**2,570.4061**

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3183	9.9726	3.3771	0.0343	0.9156	0.0122	0.9277	0.2636	0.0116	0.2752		3,671.4007	3,671.4007	0.2096		3,676.6417
Worker	2.5029	1.5073	17.8820	0.0550	6.0932	0.0479	6.1411	1.6163	0.0441	1.6604		5,483.7974	5,483.7974	0.1442		5,487.4020
Total	**2.8211**	**11.4799**	**21.2591**	**0.0893**	**7.0088**	**0.0601**	**7.0688**	**1.8799**	**0.0557**	**1.9356**		**9,155.1981**	**9,155.1981**	**0.3538**		**9,164.0437**

3.6 Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0469	0.0282	0.3349	1.0300e-003	0.1141	9.0000e-004	0.1150	0.0303	8.3000e-004	0.0311		102.6928	102.6928	2.7000e-003		102.7603
Total	**0.0469**	**0.0282**	**0.3349**	**1.0300e-003**	**0.1141**	**9.0000e-004**	**0.1150**	**0.0303**	**8.3000e-004**	**0.0311**		**102.6928**	**102.6928**	**2.7000e-003**		**102.7603**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.0327**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

3.6 Paving - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0469	0.0282	0.3349	1.0300e-003	0.1141	9.0000e-004	0.1150	0.0303	8.3000e-004	0.0311		102.6928	102.6928	2.7000e-003		102.7603
Total	**0.0469**	**0.0282**	**0.3349**	**1.0300e-003**	**0.1141**	**9.0000e-004**	**0.1150**	**0.0303**	**8.3000e-004**	**0.0311**		**102.6928**	**102.6928**	**2.7000e-003**		**102.7603**

3.6 Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310		2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**		**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0444	0.0257	0.3114	1.0000e-003	0.1141	8.8000e-004	0.1150	0.0303	8.1000e-004	0.0311		99.5045	99.5045	2.4700e-003		99.5663
Total	**0.0444**	**0.0257**	**0.3114**	**1.0000e-003**	**0.1141**	**8.8000e-004**	**0.1150**	**0.0303**	**8.1000e-004**	**0.0311**		**99.5045**	**99.5045**	**2.4700e-003**		**99.5663**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9882	9.5246	14.6258	0.0228		0.4685	0.4685		0.4310	0.4310	0.0000	2,207.5472	2,207.5472	0.7140		2,225.3963
Paving	0.0000					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.9882**	**9.5246**	**14.6258**	**0.0228**		**0.4685**	**0.4685**		**0.4310**	**0.4310**	**0.0000**	**2,207.5472**	**2,207.5472**	**0.7140**		**2,225.3963**

3.6 Paving - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0444	0.0257	0.3114	1.0000e-003	0.1141	8.8000e-004	0.1150	0.0303	8.1000e-004	0.0311		99.5045	99.5045	2.4700e-003		99.5663
Total	**0.0444**	**0.0257**	**0.3114**	**1.0000e-003**	**0.1141**	**8.8000e-004**	**0.1150**	**0.0303**	**8.1000e-004**	**0.0311**		**99.5045**	**99.5045**	**2.4700e-003**		**99.5663**

3.7 Architectural Coating - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609		281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**		**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4734	0.2743	3.3220	0.0107	1.2171	9.4300e-003	1.2266	0.3229	8.6800e-003	0.3315		1,061.3818	1,061.3818	0.0264		1,062.0410
Total	**0.4734**	**0.2743**	**3.3220**	**0.0107**	**1.2171**	**9.4300e-003**	**1.2266**	**0.3229**	**8.6800e-003**	**0.3315**		**1,061.3818**	**1,061.3818**	**0.0264**		**1,062.0410**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	236.4115					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1808	1.2188	1.8101	2.9700e-003		0.0609	0.0609		0.0609	0.0609	0.0000	281.4481	281.4481	0.0159		281.8443
Total	**236.5923**	**1.2188**	**1.8101**	**2.9700e-003**		**0.0609**	**0.0609**		**0.0609**	**0.0609**	**0.0000**	**281.4481**	**281.4481**	**0.0159**		**281.8443**

3.7 Architectural Coating - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4734	0.2743	3.3220	0.0107	1.2171	9.4300e-003	1.2266	0.3229	8.6800e-003	0.3315		1,061.3818	1,061.3818	0.0264		1,062.0410
Total	**0.4734**	**0.2743**	**3.3220**	**0.0107**	**1.2171**	**9.4300e-003**	**1.2266**	**0.3229**	**8.6800e-003**	**0.3315**		**1,061.3818**	**1,061.3818**	**0.0264**		**1,062.0410**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839
Unmitigated	9.5233	45.9914	110.0422	0.4681	45.9592	0.3373	46.2965	12.2950	0.3132	12.6083		47,917.8005	47,917.8005	2.1953		47,972.6839

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Low Rise	145.75	154.25	154.00	506,227	506,227
Apartments Mid Rise	4,026.75	3,773.25	4075.50	13,660,065	13,660,065
General Office Building	288.45	62.55	31.05	706,812	706,812
High Turnover (Sit Down Restaurant)	2,368.80	2,873.52	2817.72	3,413,937	3,413,937
Hotel	192.00	187.50	160.00	445,703	445,703
Quality Restaurant	501.12	511.92	461.20	707,488	707,488
Regional Shopping Center	528.08	601.44	357.84	1,112,221	1,112,221
Total	8,050.95	8,164.43	8,057.31	20,552,452	20,552,452

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Low Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
Apartments Mid Rise	14.70	5.90	8.70	40.20	19.20	40.60	86	11	3
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Quality Restaurant	16.60	8.40	6.90	12.00	69.00	19.00	38	18	44
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Apartments Mid Rise	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
General Office Building	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
High Turnover (Sit Down Restaurant)	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Hotel	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Quality Restaurant	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821
Regional Shopping Center	0.543088	0.044216	0.209971	0.116369	0.014033	0.006332	0.021166	0.033577	0.002613	0.001817	0.005285	0.000712	0.000821

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

Village South Specific Plan (Proposed) - Los Angeles-South Coast County, Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387
NaturalGas Unmitigated	0.7660	6.7462	4.2573	0.0418		0.5292	0.5292		0.5292	0.5292		8,355.9832	8,355.9832	0.1602	0.1532	8,405.6387

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1119.16	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35784.3	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1283.42	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22759.9	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4769.72	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5057.75	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	251.616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Low Rise	1.11916	0.0121	0.1031	0.0439	6.6000e-004		8.3400e-003	8.3400e-003		8.3400e-003	8.3400e-003		131.6662	131.6662	2.5200e-003	2.4100e-003	132.4486
Apartments Mid Rise	35.7843	0.3859	3.2978	1.4033	0.0211		0.2666	0.2666		0.2666	0.2666		4,209.9164	4,209.9164	0.0807	0.0772	4,234.9339
General Office Building	1.28342	0.0138	0.1258	0.1057	7.5000e-004		9.5600e-003	9.5600e-003		9.5600e-003	9.5600e-003		150.9911	150.9911	2.8900e-003	2.7700e-003	151.8884
High Turnover (Sit Down Restaurant)	22.7599	0.2455	2.2314	1.8743	0.0134		0.1696	0.1696		0.1696	0.1696		2,677.6342	2,677.6342	0.0513	0.0491	2,693.5460
Hotel	4.76972	0.0514	0.4676	0.3928	2.8100e-003		0.0355	0.0355		0.0355	0.0355		561.1436	561.1436	0.0108	0.0103	564.4782
Quality Restaurant	5.05775	0.0545	0.4959	0.4165	2.9800e-003		0.0377	0.0377		0.0377	0.0377		595.0298	595.0298	0.0114	0.0109	598.5658
Regional Shopping Center	0.251616	2.7100e-003	0.0247	0.0207	1.5000e-004		1.8700e-003	1.8700e-003		1.8700e-003	1.8700e-003		29.6019	29.6019	5.7000e-004	5.4000e-004	29.7778
Total		**0.7660**	**6.7463**	**4.2573**	**0.0418**		**0.5292**	**0.5292**		**0.5292**	**0.5292**		**8,355.9832**	**8,355.9832**	**0.1602**	**0.1532**	**8,405.6387**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192
Unmitigated	30.5020	15.0496	88.4430	0.0944		1.5974	1.5974		1.5974	1.5974	0.0000	18,148.5950	18,148.5950	0.4874	0.3300	18,259.1192

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2670					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	24.1085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	1.6500	14.1000	6.0000	0.0900		1.1400	1.1400		1.1400	1.1400	0.0000	18,000.0000	18,000.0000	0.3450	0.3300	18,106.9650
Landscaping	2.4766	0.9496	82.4430	4.3600e-003		0.4574	0.4574		0.4574	0.4574		148.5950	148.5950	0.1424		152.1542
Total	**30.5020**	**15.0496**	**88.4430**	**0.0944**		**1.5974**	**1.5974**		**1.5974**	**1.5974**	**0.0000**	**18,148.5950**	**18,148.5950**	**0.4874**	**0.3300**	**18,259.1192**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Attachment C

Local Hire Provision Net Change	
Without Local Hire Provision	
Total Construction GHG Emissions (MT CO2e)	3,623
Amortized (MT CO2e/year)	120.77
With Local Hire Provision	
Total Construction GHG Emissions (MT CO2e)	3,024
Amortized (MT CO2e/year)	100.80
% Decrease in Construction-related GHG Emissions	***17%***

EXHIBIT B

SWAPE Technical Consultation, Data Analysis and Litigation Support for the Environment

SOIL WATER AIR PROTECTION ENTERPRISE
2656 29th Street, Suite 201
Santa Monica, California 90405
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Paul Rosenfeld, Ph.D.

Chemical Fate and Transport & Air Dispersion Modeling

Principal Environmental Chemist

Risk Assessment & Remediation Specialist

Education

Ph.D. Soil Chemistry, University of Washington, 1999. Dissertation on volatile organic compound filtration.

M.S. Environmental Science, U.C. Berkeley, 1995. Thesis on organic waste economics.

B.A. Environmental Studies, U.C. Santa Barbara, 1991. Thesis on wastewater treatment.

Professional Experience

Dr. Rosenfeld has over 25 years' experience conducting environmental investigations and risk assessments for evaluating impacts to human health, property, and ecological receptors. His expertise focuses on the fate and transport of environmental contaminants, human health risk, exposure assessment, and ecological restoration. Dr. Rosenfeld has evaluated and modeled emissions from unconventional oil drilling operations, oil spills, landfills, boilers and incinerators, process stacks, storage tanks, confined animal feeding operations, and many other industrial and agricultural sources. His project experience ranges from monitoring and modeling of pollution sources to evaluating impacts of pollution on workers at industrial facilities and residents in surrounding communities.

Dr. Rosenfeld has investigated and designed remediation programs and risk assessments for contaminated sites containing lead, heavy metals, mold, bacteria, particulate matter, petroleum hydrocarbons, chlorinated solvents, pesticides, radioactive waste, dioxins and furans, semi- and volatile organic compounds, PCBs, PAHs, perchlorate, asbestos, per- and poly-fluoroalkyl substances (PFOA/PFOS), unusual polymers, fuel oxygenates (MTBE), among other pollutants. Dr. Rosenfeld also has experience evaluating greenhouse gas emissions from various projects and is an expert on the assessment of odors from industrial and agricultural sites, as well as the evaluation of odor nuisance impacts and technologies for abatement of odorous emissions. As a principal scientist at SWAPE, Dr. Rosenfeld directs air dispersion modeling and exposure assessments. He has served as an expert witness and testified about pollution sources causing nuisance and/or personal injury at dozens of sites and has testified as an expert witness on more than ten cases involving exposure to air contaminants from industrial sources.

Professional History:

Soil Water Air Protection Enterprise (SWAPE); 2003 to present; Principal and Founding Partner
UCLA School of Public Health; 2007 to 2011; Lecturer (Assistant Researcher)
UCLA School of Public Health; 2003 to 2006; Adjunct Professor
UCLA Environmental Science and Engineering Program; 2002-2004; Doctoral Intern Coordinator
UCLA Institute of the Environment, 2001-2002; Research Associate
Komex H_2O Science, 2001 to 2003; Senior Remediation Scientist
National Groundwater Association, 2002-2004; Lecturer
San Diego State University, 1999-2001; Adjunct Professor
Anteon Corp., San Diego, 2000-2001; Remediation Project Manager
Ogden (now Amec), San Diego, 2000-2000; Remediation Project Manager
Bechtel, San Diego, California, 1999 – 2000; Risk Assessor
King County, Seattle, 1996 – 1999; Scientist
James River Corp., Washington, 1995-96; Scientist
Big Creek Lumber, Davenport, California, 1995; Scientist
Plumas Corp., California and USFS, Tahoe 1993-1995; Scientist
Peace Corps and World Wildlife Fund, St. Kitts, West Indies, 1991-1993; Scientist

Publications:

Remy, L.L., Clay T., Byers, V., **Rosenfeld P. E.** (2019) Hospital, Health, and Community Burden After Oil Refinery Fires, Richmond, California 2007 and 2012. *Environmental Health.* 18:48

Simons, R.A., Seo, Y. **Rosenfeld, P**., (2015) Modeling the Effect of Refinery Emission On Residential Property Value. Journal of Real Estate Research. 27(3):321-342

Chen, J. A, Zapata A. R., Sutherland A. J., Molmen, D.R., Chow, B. S., Wu, L. E., **Rosenfeld, P. E.,** Hesse, R. C., (2012) Sulfur Dioxide and Volatile Organic Compound Exposure To A Community In Texas City Texas Evaluated Using Aermod and Empirical Data. *American Journal of Environmental Science*, 8(6), 622-632.

Rosenfeld, P.E. & Feng, L. (2011). *The Risks of Hazardous Waste.* Amsterdam: Elsevier Publishing.

Cheremisinoff, N.P., & **Rosenfeld, P.E.** (2011). *Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Agrochemical Industry*, Amsterdam: Elsevier Publishing.

Gonzalez, J., Feng, L., Sutherland, A., Waller, C., Sok, H., Hesse, R., **Rosenfeld, P.** (2010). PCBs and Dioxins/Furans in Attic Dust Collected Near Former PCB Production and Secondary Copper Facilities in Sauget, IL. *Procedia Environmental Sciences*. 113–125.

Feng, L., Wu, C., Tam, L., Sutherland, A.J., Clark, J.J., **Rosenfeld, P.E.** (2010). Dioxin and Furan Blood Lipid and Attic Dust Concentrations in Populations Living Near Four Wood Treatment Facilities in the United States. *Journal of Environmental Health*. 73(6), 34-46.

Cheremisinoff, N.P., & **Rosenfeld, P.E.** (2010). *Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Wood and Paper Industries.* Amsterdam: Elsevier Publishing.

Cheremisinoff, N.P., & **Rosenfeld, P.E.** (2009). *Handbook of Pollution Prevention and Cleaner Production: Best Practices in the Petroleum Industry*. Amsterdam: Elsevier Publishing.

Wu, C., Tam, L., Clark, J., **Rosenfeld, P**. (2009). Dioxin and furan blood lipid concentrations in populations living near four wood treatment facilities in the United States. *WIT Transactions on Ecology and the Environment, Air Pollution,* 123 (17), 319-327.

Tam L. K.., Wu C. D., Clark J. J. and **Rosenfeld, P.E.** (2008). A Statistical Analysis Of Attic Dust And Blood Lipid Concentrations Of Tetrachloro-p-Dibenzodioxin (TCDD) Toxicity Equivalency Quotients (TEQ) In Two Populations Near Wood Treatment Facilities. *Organohalogen Compounds*, 70, 002252-002255.

Tam L. K.., Wu C. D., Clark J. J. and **Rosenfeld, P.E.** (2008). Methods For Collect Samples For Assessing Dioxins And Other Environmental Contaminants In Attic Dust: A Review. *Organohalogen Compounds*, 70, 000527-000530.

Hensley, A.R. A. Scott, J. J. J. Clark, **Rosenfeld, P.E.** (2007). Attic Dust and Human Blood Samples Collected near a Former Wood Treatment Facility. *Environmental Research*. 105, 194-197.

Rosenfeld, P.E., J. J. J. Clark, A. R. Hensley, M. Suffet. (2007). The Use of an Odor Wheel Classification for Evaluation of Human Health Risk Criteria for Compost Facilities. *Water Science & Technology* 55(5), 345-357.

Rosenfeld, P. E., M. Suffet. (2007). The Anatomy Of Odour Wheels For Odours Of Drinking Water, Wastewater, Compost And The Urban Environment. *Water Science & Technology* 55(5), 335-344.

Sullivan, P. J. Clark, J.J.J., Agardy, F. J., **Rosenfeld, P.E.** (2007). *Toxic Legacy, Synthetic Toxins in the Food, Water, and Air in American Cities.* Boston Massachusetts: Elsevier Publishing

Rosenfeld, P.E., and Suffet I.H. (2004). Control of Compost Odor Using High Carbon Wood Ash. *Water Science and Technology*. 49(9),171-178.

Rosenfeld P. E., J.J. Clark, I.H. (Mel) Suffet (2004). The Value of An Odor-Quality-Wheel Classification Scheme For The Urban Environment. *Water Environment Federation's Technical Exhibition and Conference (WEFTEC) 2004.* New Orleans, October 2-6, 2004.

Rosenfeld, P.E., and Suffet, I.H. (2004). Understanding Odorants Associated With Compost, Biomass Facilities, and the Land Application of Biosolids. *Water Science and Technology*. 49(9), 193-199.

Rosenfeld, P.E., and Suffet I.H. (2004). Control of Compost Odor Using High Carbon Wood Ash, *Water Science and Technology*, 49(9), 171-178.

Rosenfeld, P. E., Grey, M. A., Sellew, P. (2004). Measurement of Biosolids Odor and Odorant Emissions from Windrows, Static Pile and Biofilter. *Water Environment Research*. 76(4), 310-315.

Rosenfeld, P.E., Grey, M and Suffet, M. (2002). Compost Demonstration Project, Sacramento California Using High-Carbon Wood Ash to Control Odor at a Green Materials Composting Facility. *Integrated Waste Management Board Public Affairs Office*, Publications Clearinghouse (MS–6), Sacramento, CA Publication #442-02-008.

Rosenfeld, P.E., and C.L. Henry. (2001). Characterization of odor emissions from three different biosolids. *Water Soil and Air Pollution*. 127(1-4), 173-191.

Rosenfeld, P.E., and Henry C. L., (2000). Wood ash control of odor emissions from biosolids application. *Journal of Environmental Quality.* 29, 1662-1668.

Rosenfeld, P.E., C.L. Henry and D. Bennett. (2001). Wastewater dewatering polymer affect on biosolids odor emissions and microbial activity. *Water Environment Research*. 73(4), 363-367.

Rosenfeld, P.E., and C.L. Henry. (2001). Activated Carbon and Wood Ash Sorption of Wastewater, Compost, and Biosolids Odorants. *Water Environment Research*, 73, 388-393.

Rosenfeld, P.E., and Henry C. L., (2001). High carbon wood ash effect on biosolids microbial activity and odor. *Water Environment Research*. 131(1-4), 247-262.

Chollack, T. and **P. Rosenfeld. (**1998). Compost Amendment Handbook For Landscaping. Prepared for and distributed by the City of Redmond, Washington State.

Rosenfeld, P. E. (1992). The Mount Liamuiga Crater Trail. *Heritage Magazine of St. Kitts*, 3(2).

Rosenfeld, P. E. (1993). High School Biogas Project to Prevent Deforestation On St. Kitts. *Biomass Users Network*, 7(1).

Rosenfeld, P. E. (1998). Characterization, Quantification, and Control of Odor Emissions From Biosolids Application To Forest Soil. Doctoral Thesis. University of Washington College of Forest Resources.

Rosenfeld, P. E. (1994). Potential Utilization of Small Diameter Trees on Sierra County Public Land. Masters thesis reprinted by the Sierra County Economic Council. Sierra County, California.

Rosenfeld, P. E. (1991). How to Build a Small Rural Anaerobic Digester & Uses Of Biogas In The First And Third World. Bachelors Thesis. University of California.

Presentations:

Rosenfeld, P.E., Sutherland, A; Hesse, R.; Zapata, A. (October 3-6, 2013). Air dispersion modeling of volatile organic emissions from multiple natural gas wells in Decatur, TX. *44th Western Regional Meeting, American Chemical Society.* Lecture conducted from Santa Clara, CA.

Sok, H.L.; Waller, C.C.; Feng, L.; Gonzalez, J.; Sutherland, A.J.; Wisdom-Stack, T.; Sahai, R.K.; Hesse, R.C.; **Rosenfeld, P.E.** (June 20-23, 2010). Atrazine: A Persistent Pesticide in Urban Drinking Water. *Urban Environmental Pollution*. Lecture conducted from Boston, MA.

Feng, L.; Gonzalez, J.; Sok, H.L.; Sutherland, A.J.; Waller, C.C.; Wisdom-Stack, T.; Sahai, R.K.; La, M.; Hesse, R.C.; **Rosenfeld, P.E.** (June 20-23, 2010). Bringing Environmental Justice to East St. Louis, Illinois. *Urban Environmental Pollution.* Lecture conducted from Boston, MA.

Rosenfeld, P.E. (April 19-23, 2009). Perfluoroctanoic Acid (PFOA) and Perfluoroactane Sulfonate (PFOS) Contamination in Drinking Water From the Use of Aqueous Film Forming Foams (AFFF) at Airports in the United States. *2009 Ground Water Summit and 2009 Ground Water Protection Council Spring Meeting*, Lecture conducted from Tuscon, AZ.

Rosenfeld, P.E. (April 19-23, 2009). Cost to Filter Atrazine Contamination from Drinking Water in the United States" Contamination in Drinking Water From the Use of Aqueous Film Forming Foams (AFFF) at Airports in the United States. *2009 Ground Water Summit and 2009 Ground Water Protection Council Spring Meeting*. Lecture conducted from Tuscon, AZ.

Wu, C., Tam, L., Clark, J., **Rosenfeld, P**. (20-22 July, 2009). Dioxin and furan blood lipid concentrations in populations living near four wood treatment facilities in the United States. Brebbia, C.A. and Popov, V., eds., *Air Pollution XVII: Proceedings of the Seventeenth International Conference on Modeling, Monitoring and Management of Air Pollution*. Lecture conducted from Tallinn, Estonia.

Rosenfeld, P. E. (October 15-18, 2007). Moss Point Community Exposure To Contaminants From A Releasing Facility. *The 23rd Annual International Conferences on Soils Sediment and Water.* Platform lecture conducted from University of Massachusetts, Amherst MA.

Rosenfeld, P. E. (October 15-18, 2007). The Repeated Trespass of Tritium-Contaminated Water Into A Surrounding Community Form Repeated Waste Spills From A Nuclear Power Plant. *The 23rd Annual International Conferences on Soils Sediment and Water*. Platform lecture conducted from University of Massachusetts, Amherst MA.

Rosenfeld, P. E. (October 15-18, 2007). Somerville Community Exposure To Contaminants From Wood Treatment Facility Emissions. The *23rd Annual International Conferences on Soils Sediment and Water*. Lecture conducted from University of Massachusetts, Amherst MA.

Rosenfeld P. E. (March 2007). Production, Chemical Properties, Toxicology, & Treatment Case Studies of 1,2,3-Trichloropropane (TCP). *The Association for Environmental Health and Sciences (AEHS) Annual Meeting*. Lecture conducted from San Diego, CA.

Rosenfeld P. E. (March 2007). Blood and Attic Sampling for Dioxin/Furan, PAH, and Metal Exposure in Florala, Alabama. *The AEHS Annual Meeting.* Lecture conducted from San Diego, CA.

Hensley A.R., Scott, A., **Rosenfeld P.E.,** Clark, J.J.J. (August 21 – 25, 2006). Dioxin Containing Attic Dust And Human Blood Samples Collected Near A Former Wood Treatment Facility. *The 26th International Symposium on Halogenated Persistent Organic Pollutants – DIOXIN2006*. Lecture conducted from Radisson SAS Scandinavia Hotel in Oslo Norway.

Hensley A.R., Scott, A., **Rosenfeld P.E.,** Clark, J.J.J. (November 4-8, 2006). Dioxin Containing Attic Dust And Human Blood Samples Collected Near A Former Wood Treatment Facility. *APHA 134 Annual Meeting & Exposition.* Lecture conducted from Boston Massachusetts.

Paul Rosenfeld Ph.D. (October 24-25, 2005). Fate, Transport and Persistence of PFOA and Related Chemicals. Mealey's C8/PFOA. *Science, Risk & Litigation Conference.* Lecture conducted from The Rittenhouse Hotel, Philadelphia, PA.

Paul Rosenfeld Ph.D. (September 19, 2005). Brominated Flame Retardants in Groundwater: Pathways to Human Ingestion, *Toxicology and Remediation PEMA Emerging Contaminant Conference*. Lecture conducted from Hilton Hotel, Irvine California.

Paul Rosenfeld Ph.D. (September 19, 2005). Fate, Transport, Toxicity, And Persistence of 1,2,3-TCP. *PEMA Emerging Contaminant Conference.* Lecture conducted from Hilton Hotel in Irvine, California.

Paul Rosenfeld Ph.D. (September 26-27, 2005). Fate, Transport and Persistence of PDBEs. *Mealey's Groundwater Conference.* Lecture conducted from Ritz Carlton Hotel, Marina Del Ray, California.

Paul Rosenfeld Ph.D. (June 7-8, 2005). Fate, Transport and Persistence of PFOA and Related Chemicals. *International Society of Environmental Forensics: Focus On Emerging Contaminants*. Lecture conducted from Sheraton Oceanfront Hotel, Virginia Beach, Virginia.

Paul Rosenfeld Ph.D. (July 21-22, 2005). Fate Transport, Persistence and Toxicology of PFOA and Related Perfluorochemicals. *2005 National Groundwater Association Ground Water And Environmental Law Conference*. Lecture conducted from Wyndham Baltimore Inner Harbor, Baltimore Maryland.

Paul Rosenfeld Ph.D. (July 21-22, 2005). Brominated Flame Retardants in Groundwater: Pathways to Human Ingestion, Toxicology and Remediation. *2005 National Groundwater Association Ground Water and Environmental Law Conference.* Lecture conducted from Wyndham Baltimore Inner Harbor, Baltimore Maryland.

Paul Rosenfeld, Ph.D. and James Clark Ph.D. and Rob Hesse R.G. (May 5-6, 2004). Tert-butyl Alcohol Liability and Toxicology, A National Problem and Unquantified Liability. *National Groundwater Association. Environmental Law Conference*. Lecture conducted from Congress Plaza Hotel, Chicago Illinois.

Paul Rosenfeld, Ph.D. (March 2004). Perchlorate Toxicology. *Meeting of the American Groundwater Trust*. Lecture conducted from Phoenix Arizona.

Hagemann, M.F., **Paul Rosenfeld, Ph.D.** and Rob Hesse (2004). Perchlorate Contamination of the Colorado River. *Meeting of tribal representatives*. Lecture conducted from Parker, AZ.

Paul Rosenfeld, Ph.D. (April 7, 2004). A National Damage Assessment Model For PCE and Dry Cleaners. *Drycleaner Symposium. California Ground Water Association*. Lecture conducted from Radison Hotel, Sacramento, California.

Rosenfeld, P. E., Grey, M., (June 2003) Two stage biofilter for biosolids composting odor control. *Seventh International In Situ And On Site Bioremediation Symposium Battelle Conference* Orlando, FL.

Paul Rosenfeld, Ph.D. and James Clark Ph.D. (February 20-21, 2003) Understanding Historical Use, Chemical Properties, Toxicity and Regulatory Guidance of 1,4 Dioxane. *National Groundwater Association. Southwest Focus Conference. Water Supply and Emerging Contaminants*.. Lecture conducted from Hyatt Regency Phoenix Arizona.

Paul Rosenfeld, Ph.D. (February 6-7, 2003). Underground Storage Tank Litigation and Remediation. *California CUPA Forum*. Lecture conducted from Marriott Hotel, Anaheim California.

Paul Rosenfeld, Ph.D. (October 23, 2002) Underground Storage Tank Litigation and Remediation. *EPA Underground Storage Tank Roundtable*. Lecture conducted from Sacramento California.

Rosenfeld, P.E. and Suffet, M. (October 7- 10, 2002). Understanding Odor from Compost, *Wastewater and Industrial Processes. Sixth Annual Symposium On Off Flavors in the Aquatic Environment. International Water Association*. Lecture conducted from Barcelona Spain.

Rosenfeld, P.E. and Suffet, M. (October 7- 10, 2002). Using High Carbon Wood Ash to Control Compost Odor. *Sixth Annual Symposium On Off Flavors in the Aquatic Environment. International Water Association*. Lecture conducted from Barcelona Spain.

Rosenfeld, P.E. and Grey, M. A. (September 22-24, 2002). Biocycle Composting For Coastal Sage Restoration. *Northwest Biosolids Management Association*. Lecture conducted from Vancouver Washington..

Rosenfeld, P.E. and Grey, M. A. (November 11-14, 2002). Using High-Carbon Wood Ash to Control Odor at a Green Materials Composting Facility. *Soil Science Society Annual Conferenc*e. Lecture conducted from Indianapolis, Maryland.

Rosenfeld. P.E. (September 16, 2000). Two stage biofilter for biosolids composting odor control. *Water Environment Federation.* Lecture conducted from Anaheim California.

Rosenfeld. P.E. (October 16, 2000). Wood ash and biofilter control of compost odor. *Biofest.* Lecture conducted from Ocean Shores, California.

Rosenfeld, P.E. (2000). Bioremediation Using Organic Soil Amendments. *California Resource Recovery Association*. Lecture conducted from Sacramento California.

Rosenfeld, P.E., C.L. Henry, R. Harrison. (1998). Oat and Grass Seed Germination and Nitrogen and Sulfur Emissions Following Biosolids Incorporation With High-Carbon Wood-Ash. *Water Environment Federation 12th Annual Residuals and Biosolids Management Conference Proceedings*. Lecture conducted from Bellevue Washington.

Rosenfeld, P.E., and C.L. Henry. (1999). An evaluation of ash incorporation with biosolids for odor reduction. *Soil Science Society of America*. Lecture conducted from Salt Lake City Utah.

Rosenfeld, P.E., C.L. Henry, R. Harrison. (1998). Comparison of Microbial Activity and Odor Emissions from Three Different Biosolids Applied to Forest Soil. *Brown and Caldwell.* Lecture conducted from Seattle Washington.

Rosenfeld, P.E., C.L. Henry. (1998). Characterization, Quantification, and Control of Odor Emissions from Biosolids Application To Forest Soil. *Biofest.* Lecture conducted from Lake Chelan, Washington.

Rosenfeld, P.E, C.L. Henry, R. Harrison. (1998). Oat and Grass Seed Germination and Nitrogen and Sulfur Emissions Following Biosolids Incorporation With High-Carbon Wood-Ash. Water Environment Federation 12th Annual Residuals and Biosolids Management Conference Proceedings. Lecture conducted from Bellevue Washington.

Rosenfeld, P.E., C.L. Henry, R. B. Harrison, and R. Dills. (1997). Comparison of Odor Emissions From Three Different Biosolids Applied to Forest Soil. *Soil Science Society of America*. Lecture conducted from Anaheim California.

Teaching Experience:

UCLA Department of Environmental Health (Summer 2003 through 20010) Taught Environmental Health Science 100 to students, including undergrad, medical doctors, public health professionals and nurses. Course focused on the health effects of environmental contaminants.

National Ground Water Association, Successful Remediation Technologies. Custom Course in Sante Fe, New Mexico. May 21, 2002. Focused on fate and transport of fuel contaminants associated with underground storage tanks.

National Ground Water Association; Successful Remediation Technologies Course in Chicago Illinois. April 1, 2002. Focused on fate and transport of contaminants associated with Superfund and RCRA sites.

California Integrated Waste Management Board, April and May, 2001. Alternative Landfill Caps Seminar in San Diego, Ventura, and San Francisco. Focused on both prescriptive and innovative landfill cover design.

UCLA Department of Environmental Engineering, February 5, 2002. Seminar on Successful Remediation Technologies focusing on Groundwater Remediation.

University Of Washington, Soil Science Program, Teaching Assistant for several courses including: Soil Chemistry, Organic Soil Amendments, and Soil Stability.

U.C. Berkeley, Environmental Science Program Teaching Assistant for Environmental Science 10.

Academic Grants Awarded:

California Integrated Waste Management Board. $41,000 grant awarded to UCLA Institute of the Environment. Goal: To investigate effect of high carbon wood ash on volatile organic emissions from compost. 2001.

Synagro Technologies, Corona California: $10,000 grant awarded to San Diego State University.
Goal: investigate effect of biosolids for restoration and remediation of degraded coastal sage soils. 2000.

King County, Department of Research and Technology, Washington State. $100,000 grant awarded to University of Washington: Goal: To investigate odor emissions from biosolids application and the effect of polymers and ash on VOC emissions. 1998.

Northwest Biosolids Management Association, Washington State. $20,000 grant awarded to investigate effect of polymers and ash on VOC emissions from biosolids. 1997.

James River Corporation, Oregon: $10,000 grant was awarded to investigate the success of genetically engineered Poplar trees with resistance to round-up. 1996.

United State Forest Service, Tahoe National Forest: $15,000 grant was awarded to investigating fire ecology of the Tahoe National Forest. 1995.

Kellogg Foundation, Washington D.C. $500 grant was awarded to construct a large anaerobic digester on St. Kitts in West Indies. 1993

Deposition and/or Trial Testimony:

In the United States District Court For The District of New Jersey
Duarte et al, *Plaintiffs,* vs. United States Metals Refining Company et. al. *Defendant.*
Case No.: 2:17-cv-01624-ES-SCM
Rosenfeld Deposition. 6-7-2019

In the United States District Court of Southern District of Texas Galveston Division
M/T Carla Maersk, *Plaintiffs,* vs. Conti 168., Schiffahrts-GMBH & Co. Bulker KG MS "Conti Perdido" *Defendant.*
Case No.: 3:15-CV-00106 consolidated with 3:15-CV-00237
Rosenfeld Deposition. 5-9-2019

In The Superior Court of the State of California In And For The County Of Los Angeles – Santa Monica
Carole-Taddeo-Bates et al., vs. Ifran Khan et al., Defendants
Case No.: No. BC615636
Rosenfeld Deposition, 1-26-2019

In The Superior Court of the State of California In And For The County Of Los Angeles – Santa Monica
The San Gabriel Valley Council of Governments et al. vs El Adobe Apts. Inc. et al., Defendants
Case No.: No. BC646857
Rosenfeld Deposition, 10-6-2018; Trial 3-7-19

In United States District Court For The District of Colorado
Bells et al. Plaintiff vs. The 3M Company et al., Defendants
Case: No 1:16-cv-02531-RBJ
Rosenfeld Deposition, 3-15-2018 and 4-3-2018

In The District Court Of Regan County, Texas, 112th Judicial District
Phillip Bales et al., Plaintiff vs. Dow Agrosciences, LLC, et al., Defendants
Cause No 1923
Rosenfeld Deposition, 11-17-2017

In The Superior Court of the State of California In And For The County Of Contra Costa
Simons et al., Plaintiffs vs. Chevron Corporation, et al., Defendants
Cause No C12-01481
Rosenfeld Deposition, 11-20-2017

In The Circuit Court Of The Twentieth Judicial Circuit, St Clair County, Illinois
Martha Custer et al., Plaintiff vs. Cerro Flow Products, Inc., Defendants
Case No.: No. 0i9-L-2295
Rosenfeld Deposition, 8-23-2017

In The Superior Court of the State of California, For The County of Los Angeles
Warrn Gilbert and Penny Gilber, Plaintiff vs. BMW of North America LLC
Case No.: LC102019 (c/w BC582154)
Rosenfeld Deposition, 8-16-2017, Trail 8-28-2018

In the Northern District Court of Mississippi, Greenville Division
Brenda J. Cooper, et al., *Plaintiffs,* vs. Meritor Inc., et al., *Defendants*
Case Number: 4:16-cv-52-DMB-JVM
Rosenfeld Deposition: July 2017

In The Superior Court of the State of Washington, County of Snohomish
Michael Davis and Julie Davis et al., Plaintiff vs. Cedar Grove Composting Inc., Defendants
Case No.: No. 13-2-03987-5
Rosenfeld Deposition, February 2017
Trial, March 2017

In The Superior Court of the State of California, County of Alameda
Charles Spain., Plaintiff vs. Thermo Fisher Scientific, et al., Defendants
Case No.: RG14711115
Rosenfeld Deposition, September 2015

In The Iowa District Court In And For Poweshiek County
Russell D. Winburn, et al., Plaintiffs vs. Doug Hoksbergen, et al., Defendants
Case No.: LALA002187
Rosenfeld Deposition, August 2015

In The Iowa District Court For Wapello County
Jerry Dovico, et al., Plaintiffs vs. Valley View Sine LLC, et al., Defendants
Law No,: LALA105144 - Division A
Rosenfeld Deposition, August 2015

In The Iowa District Court For Wapello County
Doug Pauls, et al.,, et al., Plaintiffs vs. Richard Warren, et al., Defendants
Law No,: LALA105144 - Division A
Rosenfeld Deposition, August 2015

In The Circuit Court of Ohio County, West Virginia
Robert Andrews, et al. v. Antero, et al.
Civil Action N0. 14-C-30000
Rosenfeld Deposition, June 2015

In The Third Judicial District County of Dona Ana, New Mexico
Betty Gonzalez, et al. Plaintiffs vs. Del Oro Dairy, Del Oro Real Estate LLC, Jerry Settles and Deward DeRuyter, Defendants
Rosenfeld Deposition: July 2015

In The Iowa District Court For Muscatine County
Laurie Freeman et. al. Plaintiffs vs. Grain Processing Corporation, Defendant
Case No 4980
Rosenfeld Deposition: May 2015

In the Circuit Court of the 17th Judicial Circuit, in and For Broward County, Florida
Walter Hinton, et. al. Plaintiff, vs. City of Fort Lauderdale, Florida, a Municipality, Defendant.
Case Number CACE07030358 (26)
Rosenfeld Deposition: December 2014

In the United States District Court Western District of Oklahoma
Tommy McCarty, et al., Plaintiffs, v. Oklahoma City Landfill, LLC d/b/a Southeast Oklahoma City Landfill, et al. Defendants.
Case No. 5:12-cv-01152-C
Rosenfeld Deposition: July 2014

In the County Court of Dallas County Texas
Lisa Parr et al, *Plaintiff*, vs. Aruba et al, *Defendant.*
Case Number cc-11-01650-E
Rosenfeld Deposition: March and September 2013
Rosenfeld Trial: April 2014

In the Court of Common Pleas of Tuscarawas County Ohio
John Michael Abicht, et al., *Plaintiffs,* vs. Republic Services, Inc., et al., *Defendants*
Case Number: 2008 CT 10 0741 (Cons. w/ 2009 CV 10 0987)
Rosenfeld Deposition: October 2012

In the United States District Court of Southern District of Texas Galveston Division
Kyle Cannon, Eugene Donovan, Genaro Ramirez, Carol Sassler, and Harvey Walton, each Individually and on behalf of those similarly situated, *Plaintiffs,* vs. BP Products North America, Inc., *Defendant.*
Case 3:10-cv-00622
Rosenfeld Deposition: February 2012
Rosenfeld Trial: April 2013

In the Circuit Court of Baltimore County Maryland
Philip E. Cvach, II et al., *Plaintiffs* vs. Two Farms, Inc. d/b/a Royal Farms, Defendants
Case Number: 03-C-12-012487 OT
Rosenfeld Deposition: September 2013

EXHIBIT C

SWAPE Technical Consultation, Data Analysis and Litigation Support for the Environment

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Matthew F. Hagemann, P.G., C.Hg., QSD, QSP

Geologic and Hydrogeologic Characterization
Industrial Stormwater Compliance
Investigation and Remediation Strategies
Litigation Support and Testifying Expert
CEQA Review

Education:

M.S. Degree, Geology, California State University Los Angeles, Los Angeles, CA, 1984.
B.A. Degree, Geology, Humboldt State University, Arcata, CA, 1982.

Professional Certifications:

California Professional Geologist
California Certified Hydrogeologist
Qualified SWPPP Developer and Practitioner

Professional Experience:

Matt has 25 years of experience in environmental policy, assessment and remediation. He spent nine years with the U.S. EPA in the RCRA and Superfund programs and served as EPA's Senior Science Policy Advisor in the Western Regional Office where he identified emerging threats to groundwater from perchlorate and MTBE. While with EPA, Matt also served as a Senior Hydrogeologist in the oversight of the assessment of seven major military facilities undergoing base closure. He led numerous enforcement actions under provisions of the Resource Conservation and Recovery Act (RCRA) while also working with permit holders to improve hydrogeologic characterization and water quality monitoring.

Matt has worked closely with U.S. EPA legal counsel and the technical staff of several states in the application and enforcement of RCRA, Safe Drinking Water Act and Clean Water Act regulations. Matt has trained the technical staff in the States of California, Hawaii, Nevada, Arizona and the Territory of Guam in the conduct of investigations, groundwater fundamentals, and sampling techniques.

Positions Matt has held include:

- Founding Partner, Soil/Water/Air Protection Enterprise (SWAPE) (2003 – present);
- Geology Instructor, Golden West College, 2010 – 2014;
- Senior Environmental Analyst, Komex H2O Science, Inc. (2000 -- 2003);

- Executive Director, Orange Coast Watch (2001 – 2004);
- Senior Science Policy Advisor and Hydrogeologist, U.S. Environmental Protection Agency (1989–1998);
- Hydrogeologist, National Park Service, Water Resources Division (1998 – 2000);
- Adjunct Faculty Member, San Francisco State University, Department of Geosciences (1993 – 1998);
- Instructor, College of Marin, Department of Science (1990 – 1995);
- Geologist, U.S. Forest Service (1986 – 1998); and
- Geologist, Dames & Moore (1984 – 1986).

Senior Regulatory and Litigation Support Analyst:

With SWAPE, Matt's responsibilities have included:

- Lead analyst and testifying expert in the review of over 100 environmental impact reports since 2003 under CEQA that identify significant issues with regard to hazardous waste, water resources, water quality, air quality, Valley Fever, greenhouse gas emissions, and geologic hazards. Make recommendations for additional mitigation measures to lead agencies at the local and county level to include additional characterization of health risks and implementation of protective measures to reduce worker exposure to hazards from toxins and Valley Fever.
- Stormwater analysis, sampling and best management practice evaluation at industrial facilities.
- Manager of a project to provide technical assistance to a community adjacent to a former Naval shipyard under a grant from the U.S. EPA.
- Technical assistance and litigation support for vapor intrusion concerns.
- Lead analyst and testifying expert in the review of environmental issues in license applications for large solar power plants before the California Energy Commission.
- Manager of a project to evaluate numerous formerly used military sites in the western U.S.
- Manager of a comprehensive evaluation of potential sources of perchlorate contamination in Southern California drinking water wells.
- Manager and designated expert for litigation support under provisions of Proposition 65 in the review of releases of gasoline to sources drinking water at major refineries and hundreds of gas stations throughout California.
- Expert witness on two cases involving MTBE litigation.
- Expert witness and litigation support on the impact of air toxins and hazards at a school.
- Expert witness in litigation at a former plywood plant.

With Komex H2O Science Inc., Matt's duties included the following:

- Senior author of a report on the extent of perchlorate contamination that was used in testimony by the former U.S. EPA Administrator and General Counsel.
- Senior researcher in the development of a comprehensive, electronically interactive chronology of MTBE use, research, and regulation.
- Senior researcher in the development of a comprehensive, electronically interactive chronology of perchlorate use, research, and regulation.
- Senior researcher in a study that estimates nationwide costs for MTBE remediation and drinking water treatment, results of which were published in newspapers nationwide and in testimony against provisions of an energy bill that would limit liability for oil companies.
- Research to support litigation to restore drinking water supplies that have been contaminated by MTBE in California and New York.

- Expert witness testimony in a case of oil production-related contamination in Mississippi.
- Lead author for a multi-volume remedial investigation report for an operating school in Los Angeles that met strict regulatory requirements and rigorous deadlines.

- Development of strategic approaches for cleanup of contaminated sites in consultation with clients and regulators.

Executive Director:

As Executive Director with Orange Coast Watch, Matt led efforts to restore water quality at Orange County beaches from multiple sources of contamination including urban runoff and the discharge of wastewater. In reporting to a Board of Directors that included representatives from leading Orange County universities and businesses, Matt prepared issue papers in the areas of treatment and disinfection of wastewater and control of the discharge of grease to sewer systems. Matt actively participated in the development of countywide water quality permits for the control of urban runoff and permits for the discharge of wastewater. Matt worked with other nonprofits to protect and restore water quality, including Surfrider, Natural Resources Defense Council and Orange County CoastKeeper as well as with business institutions including the Orange County Business Council.

Hydrogeology:

As a Senior Hydrogeologist with the U.S. Environmental Protection Agency, Matt led investigations to characterize and cleanup closing military bases, including Mare Island Naval Shipyard, Hunters Point Naval Shipyard, Treasure Island Naval Station, Alameda Naval Station, Moffett Field, Mather Army Airfield, and Sacramento Army Depot. Specific activities were as follows:

- Led efforts to model groundwater flow and contaminant transport, ensured adequacy of monitoring networks, and assessed cleanup alternatives for contaminated sediment, soil, and groundwater.
- Initiated a regional program for evaluation of groundwater sampling practices and laboratory analysis at military bases.
- Identified emerging issues, wrote technical guidance, and assisted in policy and regulation development through work on four national U.S. EPA workgroups, including the Superfund Groundwater Technical Forum and the Federal Facilities Forum.

At the request of the State of Hawaii, Matt developed a methodology to determine the vulnerability of groundwater to contamination on the islands of Maui and Oahu. He used analytical models and a GIS to show zones of vulnerability, and the results were adopted and published by the State of Hawaii and County of Maui.

As a hydrogeologist with the EPA Groundwater Protection Section, Matt worked with provisions of the Safe Drinking Water Act and NEPA to prevent drinking water contamination. Specific activities included the following:

- Received an EPA Bronze Medal for his contribution to the development of national guidance for the protection of drinking water.
- Managed the Sole Source Aquifer Program and protected the drinking water of two communities through designation under the Safe Drinking Water Act. He prepared geologic reports, conducted public hearings, and responded to public comments from residents who were very concerned about the impact of designation.

- Reviewed a number of Environmental Impact Statements for planned major developments, including large hazardous and solid waste disposal facilities, mine reclamation, and water transfer.

Matt served as a hydrogeologist with the RCRA Hazardous Waste program. Duties were as follows:

- Supervised the hydrogeologic investigation of hazardous waste sites to determine compliance with Subtitle C requirements.
- Reviewed and wrote "part B" permits for the disposal of hazardous waste.
- Conducted RCRA Corrective Action investigations of waste sites and led inspections that formed the basis for significant enforcement actions that were developed in close coordination with U.S. EPA legal counsel.
- Wrote contract specifications and supervised contractor's investigations of waste sites.

With the National Park Service, Matt directed service-wide investigations of contaminant sources to prevent degradation of water quality, including the following tasks:

- Applied pertinent laws and regulations including CERCLA, RCRA, NEPA, NRDA, and the Clean Water Act to control military, mining, and landfill contaminants.
- Conducted watershed-scale investigations of contaminants at parks, including Yellowstone and Olympic National Park.
- Identified high-levels of perchlorate in soil adjacent to a national park in New Mexico and advised park superintendent on appropriate response actions under CERCLA.
- Served as a Park Service representative on the Interagency Perchlorate Steering Committee, a national workgroup.
- Developed a program to conduct environmental compliance audits of all National Parks while serving on a national workgroup.
- Co-authored two papers on the potential for water contamination from the operation of personal watercraft and snowmobiles, these papers serving as the basis for the development of nation-wide policy on the use of these vehicles in National Parks.
- Contributed to the Federal Multi-Agency Source Water Agreement under the Clean Water Action Plan.

Policy:

Served senior management as the Senior Science Policy Advisor with the U.S. Environmental Protection Agency, Region 9. Activities included the following:

- Advised the Regional Administrator and senior management on emerging issues such as the potential for the gasoline additive MTBE and ammonium perchlorate to contaminate drinking water supplies.
- Shaped EPA's national response to these threats by serving on workgroups and by contributing to guidance, including the Office of Research and Development publication, Oxygenates in Water: Critical Information and Research Needs.
- Improved the technical training of EPA's scientific and engineering staff.
- Earned an EPA Bronze Medal for representing the region's 300 scientists and engineers in negotiations with the Administrator and senior management to better integrate scientific principles into the policy-making process.
- Established national protocol for the peer review of scientific documents.

Geology:

With the U.S. Forest Service, Matt led investigations to determine hillslope stability of areas proposed for timber harvest in the central Oregon Coast Range. Specific activities were as follows:

- Mapped geology in the field, and used aerial photographic interpretation and mathematical models to determine slope stability.
- Coordinated his research with community members who were concerned with natural resource protection.
- Characterized the geology of an aquifer that serves as the sole source of drinking water for the city of Medford, Oregon.

As a consultant with Dames and Moore, Matt led geologic investigations of two contaminated sites (later listed on the Superfund NPL) in the Portland, Oregon, area and a large hazardous waste site in eastern Oregon. Duties included the following:

- Supervised year-long effort for soil and groundwater sampling.
- Conducted aquifer tests.
- Investigated active faults beneath sites proposed for hazardous waste disposal.

Teaching:

From 1990 to 1998, Matt taught at least one course per semester at the community college and university levels:

- At San Francisco State University, held an adjunct faculty position and taught courses in environmental geology, oceanography (lab and lecture), hydrogeology, and groundwater contamination.
- Served as a committee member for graduate and undergraduate students.
- Taught courses in environmental geology and oceanography at the College of Marin.

Matt taught physical geology (lecture and lab and introductory geology at Golden West College in Huntington Beach, California from 2010 to 2014.

Invited Testimony, Reports, Papers and Presentations:

Hagemann, M.F., 2008. Disclosure of Hazardous Waste Issues under CEQA. Presentation to the Public Environmental Law Conference, Eugene, Oregon.

Hagemann, M.F., 2008. Disclosure of Hazardous Waste Issues under CEQA. Invited presentation to U.S. EPA Region 9, San Francisco, California.

Hagemann, M.F., 2005. Use of Electronic Databases in Environmental Regulation, Policy Making and Public Participation. Brownfields 2005, Denver, Coloradao.

Hagemann, M.F., 2004. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in Nevada and the Southwestern U.S. Presentation to a meeting of the American Groundwater Trust, Las Vegas, NV (served on conference organizing committee).

Hagemann, M.F., 2004. Invited testimony to a California Senate committee hearing on air toxins at schools in Southern California, Los Angeles.

Brown, A., Farrow, J., Gray, A. and **Hagemann, M.**, 2004. An Estimate of Costs to Address MTBE Releases from Underground Storage Tanks and the Resulting Impact to Drinking Water Wells. Presentation to the Ground Water and Environmental Law Conference, National Groundwater Association.

Hagemann, M.F., 2004. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in Arizona and the Southwestern U.S. Presentation to a meeting of the American Groundwater Trust, Phoenix, AZ (served on conference organizing committee).

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River and Impacts to Drinking Water in the Southwestern U.S. Invited presentation to a special committee meeting of the National Academy of Sciences, Irvine, CA.

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River. Invited presentation to a tribal EPA meeting, Pechanga, CA.

Hagemann, M.F., 2003. Perchlorate Contamination of the Colorado River. Invited presentation to a meeting of tribal repesentatives, Parker, AZ.

Hagemann, M.F., 2003. Impact of Perchlorate on the Colorado River and Associated Drinking Water Supplies. Invited presentation to the Inter-Tribal Meeting, Torres Martinez Tribe.

Hagemann, M.F., 2003. The Emergence of Perchlorate as a Widespread Drinking Water Contaminant. Invited presentation to the U.S. EPA Region 9.

Hagemann, M.F., 2003. A Deductive Approach to the Assessment of Perchlorate Contamination. Invited presentation to the California Assembly Natural Resources Committee.

Hagemann, M.F., 2003. Perchlorate: A Cold War Legacy in Drinking Water. Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. From Tank to Tap: A Chronology of MTBE in Groundwater. Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. A Chronology of MTBE in Groundwater and an Estimate of Costs to Address Impacts to Groundwater. Presentation to the annual meeting of the Society of Environmental Journalists.

Hagemann, M.F., 2002. An Estimate of the Cost to Address MTBE Contamination in Groundwater (and Who Will Pay). Presentation to a meeting of the National Groundwater Association.

Hagemann, M.F., 2002. An Estimate of Costs to Address MTBE Releases from Underground Storage Tanks and the Resulting Impact to Drinking Water Wells. Presentation to a meeting of the U.S. EPA and State Underground Storage Tank Program managers.

Hagemann, M.F., 2001. From Tank to Tap: A Chronology of MTBE in Groundwater. Unpublished report.

Hagemann, M.F., 2001. Estimated Cleanup Cost for MTBE in Groundwater Used as Drinking Water. Unpublished report.

Hagemann, M.F., 2001. Estimated Costs to Address MTBE Releases from Leaking Underground Storage Tanks. Unpublished report.

Hagemann, M.F., and VanMouwerik, M., 1999. Potential Water Quality Concerns Related to Snowmobile Usage. Water Resources Division, National Park Service, Technical Report.

VanMouwerik, M. and **Hagemann, M.F**. 1999, Water Quality Concerns Related to Personal Watercraft Usage. Water Resources Division, National Park Service, Technical Report.

Hagemann, M.F., 1999, Is Dilution the Solution to Pollution in National Parks? The George Wright Society Biannual Meeting, Asheville, North Carolina.

Hagemann, M.F., 1997, The Potential for MTBE to Contaminate Groundwater. U.S. EPA Superfund Groundwater Technical Forum Annual Meeting, Las Vegas, Nevada.

Hagemann, M.F., and Gill, M., 1996, Impediments to Intrinsic Remediation, Moffett Field Naval Air Station, Conference on Intrinsic Remediation of Chlorinated Hydrocarbons, Salt Lake City.

Hagemann, M.F., Fukunaga, G.L., 1996, The Vulnerability of Groundwater to Anthropogenic Contaminants on the Island of Maui, Hawaii. Hawaii Water Works Association Annual Meeting, Maui, October 1996.

Hagemann, M. F., Fukanaga, G. L., 1996, Ranking Groundwater Vulnerability in Central Oahu, Hawaii. Proceedings, Geographic Information Systems in Environmental Resources Management, Air and Waste Management Association Publication VIP-61.

Hagemann, M.F., 1994. Groundwater Characterization and Cleanup at Closing Military Bases in California. Proceedings, California Groundwater Resources Association Meeting.

Hagemann, M.F. and Sabol, M.A., 1993. Role of the U.S. EPA in the High Plains States Groundwater Recharge Demonstration Program. Proceedings, Sixth Biennial Symposium on the Artificial Recharge of Groundwater.

Hagemann, M.F., 1993. U.S. EPA Policy on the Technical Impracticability of the Cleanup of DNAPL-contaminated Groundwater. California Groundwater Resources Association Meeting.

Hagemann, M.F., 1992. Dense Nonaqueous Phase Liquid Contamination of Groundwater: An Ounce of Prevention... Proceedings, Association of Engineering Geologists Annual Meeting, v. 35.

Other Experience:

Selected as subject matter expert for the California Professional Geologist licensing examination, 2009-2011.

APPENDIX C

Air Quality, Greenhouse Gas, and GHG, Energy Data/ CalEEMod Results

Janss Hotel Unmitigated Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

3.2. Demolition (2024) - Mitigated

3.3. Grading (2024) - Unmitigated

3.4. Grading (2024) - Mitigated

3.5. Building Construction (2024) - Unmitigated

3.6. Building Construction (2024) - Mitigated

3.7. Building Construction (2025) - Unmitigated

3.8. Building Construction (2025) - Mitigated

3.9. Paving (2025) - Unmitigated

3.10. Paving (2025) - Mitigated

3.11. Architectural Coating (2025) - Unmitigated

3.12. Architectural Coating (2025) - Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.2. Unmitigated

4.3.1. Mitigated

4.4. Water Emissions by Land Use

4.4.2. Unmitigated

4.4.1. Mitigated

4.5. Waste Emissions by Land Use

4.5.2. Unmitigated

4.5.1. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Janss Hotel Unmitigated
Construction Start Date	4/1/2024
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	22.6
Location	225 N Moorpark Rd, Thousand Oaks, CA 91360, USA
County	Ventura
City	Thousand Oaks
Air District	Ventura County APCD
Air Basin	South Central Coast
TAZ	3516
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

Hotel	216	Room	1.13	132,144	5,000	—	—	—
Regional Shopping Center	13.0	1000sqft	0.00	13,308	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-11	Limit Vehicle Speeds on Unpaved Roads
Energy	E-2	Require Energy Efficient Appliances
Water	W-4	Require Low-Flow Water Fixtures
Water	W-5	Design Water-Efficient Landscapes
Waste	S-1/S-2	Implement Waste Reduction Plan

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.	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
Mit.	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.72	67.6	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
Mit.	1.72	67.6	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377

% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.91	2.61	6.08	7.83	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,877	1,877	0.07	0.09	1.30	1,906
Mit.	0.91	2.61	6.08	7.83	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,877	1,877	0.07	0.09	1.30	1,906
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.17	0.48	1.11	1.43	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	311	311	0.01	0.01	0.21	316
Mit.	0.17	0.48	1.11	1.43	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	311	311	0.01	0.01	0.21	316
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
2025	1.60	1.34	10.1	14.1	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,335	3,335	0.12	0.16	5.30	3,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.72	1.41	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
2025	1.60	67.6	10.2	13.7	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,300	3,300	0.13	0.16	0.14	3,349
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2024	0.91	0.76	6.08	7.51	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,774	1,774	0.07	0.09	1.20	1,802
2025	0.91	2.61	5.81	7.83	0.01	0.19	0.55	0.75	0.18	0.13	0.31	—	1,877	1,877	0.07	0.09	1.30	1,906
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.17	0.14	1.11	1.37	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	294	294	0.01	0.01	0.20	298
2025	0.17	0.48	1.06	1.43	< 0.005	0.04	0.10	0.14	0.03	0.02	0.06	—	311	311	0.01	0.01	0.21	316

2.3. Construction Emissions by Year, Mitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
2025	1.60	1.34	10.1	14.1	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,335	3,335	0.12	0.16	5.30	3,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.72	1.41	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
2025	1.60	67.6	10.2	13.7	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,300	3,300	0.13	0.16	0.14	3,349
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.91	0.76	6.08	7.51	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,774	1,774	0.07	0.09	1.20	1,802
2025	0.91	2.61	5.81	7.83	0.01	0.19	0.55	0.75	0.18	0.13	0.31	—	1,877	1,877	0.07	0.09	1.30	1,906
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.17	0.14	1.11	1.37	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	294	294	0.01	0.01	0.20	298
2025	0.17	0.48	1.06	1.43	< 0.005	0.04	0.10	0.14	0.03	0.02	0.06	—	311	311	0.01	0.01	0.21	316

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.	3.51	6.53	3.37	21.4	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,928	9,012	8.89	0.26	226	9,537
Mit.	3.51	6.53	3.37	21.4	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,783	8,830	5.18	0.26	226	9,262
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,768	8,852	8.91	0.28	207	9,364
Mit.	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,623	8,670	5.21	0.27	207	9,088
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.42	6.43	3.56	20.7	0.05	0.11	4.13	4.24	0.11	1.05	1.16	83.4	8,708	8,792	8.90	0.27	215	9,309
Mit.	3.42	6.43	3.56	20.7	0.05	0.11	4.13	4.24	0.11	1.05	1.16	46.5	8,563	8,610	5.20	0.27	215	9,033
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.62	1.17	0.65	3.78	0.01	0.02	0.75	0.77	0.02	0.19	0.21	13.8	1,442	1,456	1.47	0.04	35.5	1,541
Mit.	0.62	1.17	0.65	3.78	0.01	0.02	0.75	0.77	0.02	0.19	0.21	7.69	1,418	1,425	0.86	0.04	35.5	1,496
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%

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	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.51	6.53	3.37	21.4	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,928	9,012	8.89	0.26	226	9,537
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,768	8,852	8.91	0.28	207	9,364
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.30	3.08	2.50	19.8	0.04	0.03	4.13	4.16	0.03	1.05	1.08	—	4,496	4,496	0.24	0.22	8.03	4,575
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207

Total	3.42	6.43	3.56	20.7	0.05	0.11	4.13	4.24	0.11	1.05	1.16	83.4	8,708	8,792	8.90	0.27	215	9,309
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757
Area	—	0.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	687	687	0.05	< 0.005	—	689
Water	—	—	—	—	—	—	—	—	—	—	—	2.04	10.7	12.7	0.21	0.01	—	19.5
Waste	—	—	—	—	—	—	—	—	—	—	—	11.8	0.00	11.8	1.18	0.00	—	41.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Total	0.62	1.17	0.65	3.78	0.01	0.02	0.75	0.77	0.02	0.19	0.21	13.8	1,442	1,456	1.47	0.04	35.5	1,541

2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024
Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.51	6.53	3.37	21.4	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,783	8,830	5.18	0.26	226	9,262
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024

Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,623	8,670	5.21	0.27	207	9,088
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.30	3.08	2.50	19.8	0.04	0.03	4.13	4.16	0.03	1.05	1.08	—	4,496	4,496	0.24	0.22	8.03	4,575
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024
Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.42	6.43	3.56	20.7	0.05	0.11	4.13	4.24	0.11	1.05	1.16	46.5	8,563	8,610	5.20	0.27	215	9,033
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757
Area	—	0.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.05	< 0.005	—	666
Water	—	—	—	—	—	—	—	—	—	—	—	1.81	9.40	11.2	0.19	< 0.005	—	17.2
Waste	—	—	—	—	—	—	—	—	—	—	—	5.88	0.00	5.88	0.59	0.00	—	20.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Total	0.62	1.17	0.65	3.78	0.01	0.02	0.75	0.77	0.02	0.19	0.21	7.69	1,418	1,425	0.86	0.04	35.5	1,496

3. Construction Emissions Details

3.1. Demolition (2024) - 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	1.92	1.61	15.6	16.0	0.02	0.67	—	0.67	0.62	—	0.62	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	2.56	2.56	—	0.39	0.39	—	—	—	—	—	—	—
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	0.08	0.07	0.64	0.66	< 0.005	0.03	—	0.03	0.03	—	0.03	—	102	102	< 0.005	< 0.005	—	103
Demolition	—	—	—	—	—	—	0.11	0.11	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	17.0	17.0	< 0.005	< 0.005	—	17.0
Demolition	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.84	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	171	171	0.01	0.01	0.74	173

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	0.09	0.05	2.83	0.65	0.01	0.03	0.53	0.56	0.03	0.15	0.18	—	2,082	2,082	0.05	0.33	4.64	2,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	6.75	6.75	< 0.005	< 0.005	0.01	6.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	85.6	85.6	< 0.005	0.01	0.08	89.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.12	1.12	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.2	14.2	< 0.005	< 0.005	0.01	14.9

3.2. Demolition (2024) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.92	1.61	15.6	16.0	0.02	0.67	—	0.67	0.62	—	0.62	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	2.56	2.56	—	0.39	0.39	—	—	—	—	—	—	—
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	0.08	0.07	0.64	0.66	< 0.005	0.03	—	0.03	0.03	—	0.03	—	102	102	< 0.005	< 0.005	—	103
Demolition	—	—	—	—	—	—	0.11	0.11	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	17.0	17.0	< 0.005	< 0.005	—	17.0
Demolition	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.84	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	171	171	0.01	0.01	0.74	173
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	0.09	0.05	2.83	0.65	0.01	0.03	0.53	0.56	0.03	0.15	0.18	—	2,082	2,082	0.05	0.33	4.64	2,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	6.75	6.75	< 0.005	< 0.005	0.01	6.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	85.6	85.6	< 0.005	0.01	0.08	89.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.12	1.12	< 0.005	< 0.005	< 0.005	1.13

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.2	14.2	< 0.005	< 0.005	0.01	14.9

3.3. Grading (2024) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.9	15.4	0.02	0.74	—	0.74	0.68	—	0.68	—	2,454	2,454	0.10	0.02	—	2,462
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	67.2	67.2	< 0.005	< 0.005	—	67.5
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.1	11.1	< 0.005	< 0.005	—	11.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.67	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	0.01	< 0.005	0.59	139
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	0.07	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	49.5	49.5	< 0.005	0.01	0.11	52.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.60	3.60	< 0.005	< 0.005	0.01	3.65
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.60
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.24

3.4. Grading (2024) - Mitigated

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

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

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.9	15.4	0.02	0.74	—	0.74	0.68	—	0.68	—	2,454	2,454	0.10	0.02	—	2,462
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	67.2	67.2	< 0.005	< 0.005	—	67.5
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.1	11.1	< 0.005	< 0.005	—	11.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.67	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	0.01	< 0.005	0.59	139
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	0.07	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	49.5	49.5	< 0.005	0.01	0.11	52.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.60	3.60	< 0.005	< 0.005	0.01	3.65
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.60
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.24

3.5. Building Construction (2024) - 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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	0.62	0.51	4.27	4.57	0.01	0.17	—	0.17	0.15	—	0.15	—	814	814	0.03	0.01	—	817
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	0.78	0.83	< 0.005	0.03	—	0.03	0.03	—	0.03	—	135	135	0.01	< 0.005	—	135
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	0.32	0.29	0.29	4.03	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	815	815	0.04	0.03	3.52	828
Vendor	0.04	0.02	0.97	0.30	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	2.09	782
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	0.32	0.26	0.35	3.65	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	779	779	0.04	0.03	0.09	789
Vendor	0.04	0.02	1.00	0.31	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	0.05	781
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	0.14	0.12	0.16	1.65	0.00	0.00	0.35	0.35	0.00	0.08	0.08	—	355	355	0.02	0.01	0.69	360
Vendor	0.02	0.01	0.45	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	338	338	0.01	0.05	0.41	353
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	0.03	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.7	58.7	< 0.005	< 0.005	0.11	59.6
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	55.9	55.9	< 0.005	0.01	0.07	58.5
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

3.6. Building Construction (2024) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	0.62	0.51	4.27	4.57	0.01	0.17	—	0.17	0.15	—	0.15	—	814	814	0.03	0.01	—	817

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	0.78	0.83	< 0.005	0.03	—	0.03	0.03	—	0.03	—	135	135	0.01	< 0.005	—	135
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	0.32	0.29	0.29	4.03	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	815	815	0.04	0.03	3.52	828
Vendor	0.04	0.02	0.97	0.30	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	2.09	782
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	0.32	0.26	0.35	3.65	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	779	779	0.04	0.03	0.09	789
Vendor	0.04	0.02	1.00	0.31	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	0.05	781
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	0.14	0.12	0.16	1.65	0.00	0.00	0.35	0.35	0.00	0.08	0.08	—	355	355	0.02	0.01	0.69	360
Vendor	0.02	0.01	0.45	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	338	338	0.01	0.05	0.41	353
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	0.03	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.7	58.7	< 0.005	< 0.005	0.11	59.6
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	55.9	55.9	< 0.005	0.01	0.07	58.5
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 (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	1.28	1.07	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	0.72	0.60	5.04	5.65	0.01	0.18	—	0.18	0.17	—	0.17	—	1,015	1,015	0.04	0.01	—	1,019
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	0.13	0.11	0.92	1.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	168	168	0.01	< 0.005	—	169
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	0.28	0.25	0.26	3.76	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	799	799	0.04	0.03	3.22	812
Vendor	0.04	0.02	0.92	0.28	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	2.08	770
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	0.28	0.25	0.32	3.41	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	763	763	0.04	0.03	0.08	773
Vendor	0.04	0.02	0.95	0.29	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	0.05	769
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	0.16	0.14	0.18	1.92	0.00	0.00	0.43	0.43	0.00	0.10	0.10	—	433	433	0.02	0.02	0.78	440
Vendor	0.02	0.01	0.54	0.16	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	414	414	0.01	0.06	0.51	434
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	0.03	0.03	0.03	0.35	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	71.8	71.8	< 0.005	< 0.005	0.13	72.8
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2025) - Mitigated

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

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

Off-Road Equipment	1.28	1.07	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	0.72	0.60	5.04	5.65	0.01	0.18	—	0.18	0.17	—	0.17	—	1,015	1,015	0.04	0.01	—	1,019
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	0.13	0.11	0.92	1.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	168	168	0.01	< 0.005	—	169
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	0.28	0.25	0.26	3.76	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	799	799	0.04	0.03	3.22	812
Vendor	0.04	0.02	0.92	0.28	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	2.08	770
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	0.28	0.25	0.32	3.41	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	763	763	0.04	0.03	0.08	773

Vendor	0.04	0.02	0.95	0.29	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	0.05	769
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	0.16	0.14	0.18	1.92	0.00	0.00	0.43	0.43	0.00	0.10	0.10	—	433	433	0.02	0.02	0.78	440
Vendor	0.02	0.01	0.54	0.16	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	414	414	0.01	0.06	0.51	434
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	0.03	0.03	0.03	0.35	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	71.8	71.8	< 0.005	< 0.005	0.13	72.8
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (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	0.59	0.49	4.63	6.50	0.01	0.20	—	0.20	0.19	—	0.19	—	992	992	0.04	0.01	—	995
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.43	5.43	< 0.005	< 0.005	—	5.45
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.90	0.90	< 0.005	< 0.005	—	0.90
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.71	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	160	160	0.01	0.01	0.02	162
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.63	6.50	0.01	0.20	—	0.20	0.19	—	0.19	—	992	992	0.04	0.01	—	995
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.43	5.43	< 0.005	< 0.005	—	5.45
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.90	0.90	< 0.005	< 0.005	—	0.90
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.71	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	160	160	0.01	0.01	0.02	162
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (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	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	67.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	—	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.68	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	0.01	0.01	0.02	155
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.21	4.21	< 0.005	< 0.005	0.01	4.28
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	67.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	< 0.005	0.02	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.66	3.66	< 0.005	< 0.005	—	3.67
Architectural Coatings	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.61	0.61	< 0.005	< 0.005	—	0.61
Architectural Coatings	—	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.68	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	0.01	0.01	0.02	155
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	4.21	4.21	< 0.005	< 0.005	0.01	4.28
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.70	0.70	< 0.005	< 0.005	< 0.005	0.71
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.13	1.97	1.64	14.6	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,509	3,509	0.15	0.15	14.2	3,571
Regional Shopping Center	1.26	1.20	0.67	5.88	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,208	1,208	0.07	0.06	4.78	1,232
Total	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.10	1.94	1.84	14.5	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,389	3,389	0.16	0.16	0.37	3,440
Regional Shopping Center	1.24	1.17	0.75	6.14	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,168	1,168	0.08	0.06	0.12	1,189
Total	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.38	0.35	0.33	2.59	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	—	564	564	0.03	0.03	1.01	573
Regional Shopping Center	0.22	0.21	0.13	1.03	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	180	180	0.01	0.01	0.32	184
Total	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757

4.1.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.13	1.97	1.64	14.6	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,509	3,509	0.15	0.15	14.2	3,571
Regional Shopping Center	1.26	1.20	0.67	5.88	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,208	1,208	0.07	0.06	4.78	1,232
Total	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.10	1.94	1.84	14.5	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,389	3,389	0.16	0.16	0.37	3,440
Regional Shopping Center	1.24	1.17	0.75	6.14	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,168	1,168	0.08	0.06	0.12	1,189
Total	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.38	0.35	0.33	2.59	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	—	564	564	0.03	0.03	1.01	573
Regional Shopping Center	0.22	0.21	0.13	1.03	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	180	180	0.01	0.01	0.32	184
Total	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,693	2,693	0.17	0.02	—	2,704
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	190	190	0.01	< 0.005	—	190
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,883	2,883	0.18	0.02	—	2,894
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,693	2,693	0.17	0.02	—	2,704
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	190	190	0.01	< 0.005	—	190
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,883	2,883	0.18	0.02	—	2,894
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	446	446	0.03	< 0.005	—	448
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4	< 0.005	< 0.005	—	31.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	477	477	0.03	< 0.005	—	479

4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,559	2,559	0.16	0.02	—	2,568

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	187	187	0.01	< 0.005	—	188
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,746	2,746	0.17	0.02	—	2,756
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,559	2,559	0.16	0.02	—	2,568
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	187	187	0.01	< 0.005	—	188
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,746	2,746	0.17	0.02	—	2,756
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	424	424	0.03	< 0.005	—	425
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	31.0	31.0	< 0.005	< 0.005	—	31.1
Total	—	—	—	—	—	—	—	—	—	—	—	—	455	455	0.03	< 0.005	—	456

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	205	205	0.02	< 0.005	—	206
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.22	4.22	< 0.005	< 0.005	—	4.23
Total	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	209	209	0.02	< 0.005	—	210

4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242

Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	205	205	0.02	< 0.005	—	206
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.22	4.22	< 0.005	< 0.005	—	4.23
Total	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	209	209	0.02	< 0.005	—	210

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architectural	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.3.1. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	0.60	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.5	54.9	65.4	1.08	0.03	—	100
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.85	9.55	11.4	0.19	< 0.005	—	17.5
Total	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.5	54.9	65.4	1.08	0.03	—	100
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.85	9.55	11.4	0.19	< 0.005	—	17.5
Total	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	1.74	9.08	10.8	0.18	< 0.005	—	16.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.31	1.58	1.89	0.03	< 0.005	—	2.90
Total	—	—	—	—	—	—	—	—	—	—	—	2.04	10.7	12.7	0.21	0.01	—	19.5

4.4.1. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	9.26	48.2	57.4	0.95	0.02	—	88.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.67	8.63	10.3	0.17	< 0.005	—	15.8
Total	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	9.26	48.2	57.4	0.95	0.02	—	88.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.67	8.63	10.3	0.17	< 0.005	—	15.8
Total	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	1.53	7.97	9.51	0.16	< 0.005	—	14.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.28	1.43	1.70	0.03	< 0.005	—	2.62

Total	—	—	—	—	—	—	—	—	—	—	—	1.81	9.40	11.2	0.19	< 0.005	—	17.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	63.7	0.00	63.7	6.37	0.00	—	223
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.36	0.00	7.36	0.74	0.00	—	25.7
Total	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	63.7	0.00	63.7	6.37	0.00	—	223
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.36	0.00	7.36	0.74	0.00	—	25.7
Total	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.6	0.00	10.6	1.05	0.00	—	36.9
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.22	0.00	1.22	0.12	0.00	—	4.26
Total	—	—	—	—	—	—	—	—	—	—	—	11.8	0.00	11.8	1.18	0.00	—	41.2

4.5.1. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	31.9	0.00	31.9	3.19	0.00	—	111
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.68	0.00	3.68	0.37	0.00	—	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	31.9	0.00	31.9	3.19	0.00	—	111
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.68	0.00	3.68	0.37	0.00	—	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	5.28	0.00	5.28	0.53	0.00	—	18.5
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.61	0.00	0.61	0.06	0.00	—	2.13
Total	—	—	—	—	—	—	—	—	—	—	—	5.88	0.00	5.88	0.59	0.00	—	20.6

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2

4.6.2. Mitigated

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

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

Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

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

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

4.7.2. Mitigated

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

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

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

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

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

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

4.8.2. Mitigated

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

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

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

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

4.9.2. Mitigated

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

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

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Demolition	Demolition	4/1/2024	4/21/2024	5.00	15.0	—
Grading	Grading	5/1/2024	5/14/2024	5.00	10.0	—
Building Construction	Building Construction	5/15/2024	10/15/2025	5.00	371	—
Paving	Paving	10/16/2025	10/17/2025	5.00	2.00	—
Architectural Coating	Architectural Coating	10/18/2025	11/1/2025	5.00	10.0	—

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
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
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	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	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	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40

Demolition	Tractors/Loaders/Backh	Diesel	Average	3.00	8.00	84.0	0.37
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/Backh oes	Diesel	Average	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backh oes	Diesel	Average	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backh oes	Diesel	Average	1.00	8.00	84.0	0.37
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
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.5	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT

Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.70	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	59.8	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	23.8	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	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	12.0	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

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.5	20.0	HHDT

Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.70	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	59.8	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	23.8	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	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	12.0	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

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	218,178	72,726	—

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 (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	38,356	—
Grading	0.00	56.0	10.0	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
Hotel	0.00	0%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	532	0.03	< 0.005
2025	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
Hotel	429	429	429	156,409	4,455	4,455	4,455	1,626,140
Regional Shopping Center	295	295	295	107,851	1,341	1,500	1,500	505,990

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Hotel	429	429	429	156,409	4,455	4,455	4,455	1,626,140
Regional Shopping Center	295	295	295	107,851	1,341	1,500	1,500	505,990

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	218,178	72,726	—

5.10.3. Landscape Equipment

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

5.10.4. Landscape Equipment - Mitigated

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

5.11. Operational Energy Consumption

5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Hotel	1,848,035	532	0.0330	0.0040	3,865,762
Regional Shopping Center	130,023	532	0.0330	0.0040	79,579

5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Hotel	1,755,518	532	0.0330	0.0040	3,865,762
Regional Shopping Center	128,323	532	0.0330	0.0040	79,579

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)

Hotel	5,479,222	64,638
Regional Shopping Center	962,943	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Hotel	4,832,126	27,321
Regional Shopping Center	869,537	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Hotel	118	—
Regional Shopping Center	13.7	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Hotel	59.1	—
Regional Shopping Center	6.83	—

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
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00

Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	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

5.15.2. Mitigated

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

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	14.2	annual days of extreme heat
Extreme Precipitation	7.00	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	34.8	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A

Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	53.7
AQ-PM	41.5
AQ-DPM	37.2
Drinking Water	57.5
Lead Risk Housing	21.7
Pesticides	0.00
Toxic Releases	26.2
Traffic	84.2
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	40.8
Haz Waste Facilities/Generators	23.9
Impaired Water Bodies	87.0
Solid Waste	0.00

Sensitive Population	—
Asthma	17.6
Cardio-vascular	54.7
Low Birth Weights	39.5
Socioeconomic Factor Indicators	—
Education	34.8
Housing	84.6
Linguistic	36.0
Poverty	44.9
Unemployment	21.1

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	47.92762736
Employed	77.24881304
Median HI	37.86731682
Education	—
Bachelor's or higher	65.18670602
High school enrollment	100
Preschool enrollment	8.764275632
Transportation	—
Auto Access	24.89413576
Active commuting	66.94469396
Social	—
2-parent households	37.20005133

Voting	78.44219171
Neighborhood	—
Alcohol availability	78.64750417
Park access	81.35506224
Retail density	90.10650584
Supermarket access	68.70268189
Tree canopy	74.88771975
Housing	—
Homeownership	25.58706532
Housing habitability	30.23225972
Low-inc homeowner severe housing cost burden	24.85563968
Low-inc renter severe housing cost burden	21.62196843
Uncrowded housing	37.66200436
Health Outcomes	—
Insured adults	38.36776594
Arthritis	4.4
Asthma ER Admissions	72.0
High Blood Pressure	3.0
Cancer (excluding skin)	4.0
Asthma	46.1
Coronary Heart Disease	3.9
Chronic Obstructive Pulmonary Disease	14.4
Diagnosed Diabetes	43.0
Life Expectancy at Birth	76.4
Cognitively Disabled	8.5
Physically Disabled	13.2
Heart Attack ER Admissions	45.2

Mental Health Not Good	64.8
Chronic Kidney Disease	7.4
Obesity	59.8
Pedestrian Injuries	91.6
Physical Health Not Good	43.5
Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	81.4
Current Smoker	71.8
No Leisure Time for Physical Activity	52.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	64.0
Elderly	10.2
English Speaking	55.4
Foreign-born	49.4
Outdoor Workers	88.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	85.7
Traffic Density	77.0
Traffic Access	23.0
Other Indices	—
Hardship	55.4
Other Decision Support	—
2016 Voting	85.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	35.0
Healthy Places Index Score for Project Location (b)	52.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	216-room hotel (132,144 sqft) with 13,308 sqft retail, site is 1.13 acres, landscaping is minimal, conservatively assume 5,000 sqft
Construction: Construction Phases	Per construction questionnaire
Operations: Vehicle Data	Per traffic study

Janss Hotel Mitigated Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

3. Construction Emissions Details

3.1. Demolition (2024) - Unmitigated

3.2. Demolition (2024) - Mitigated

3.3. Grading (2024) - Unmitigated

3.4. Grading (2024) - Mitigated

3.5. Building Construction (2024) - Unmitigated

3.6. Building Construction (2024) - Mitigated

3.7. Building Construction (2025) - Unmitigated

3.8. Building Construction (2025) - Mitigated

3.9. Paving (2025) - Unmitigated

3.10. Paving (2025) - Mitigated

3.11. Architectural Coating (2025) - Unmitigated

3.12. Architectural Coating (2025) - Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.2. Unmitigated

4.3.1. Mitigated

4.4. Water Emissions by Land Use

4.4.2. Unmitigated

4.4.1. Mitigated

4.5. Waste Emissions by Land Use

4.5.2. Unmitigated

4.5.1. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Janss Hotel Mitigated
Construction Start Date	4/1/2024
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	22.6
Location	225 N Moorpark Rd, Thousand Oaks, CA 91360, USA
County	Ventura
City	Thousand Oaks
Air District	Ventura County APCD
Air Basin	South Central Coast
TAZ	3516
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

Hotel	216	Room	1.13	132,144	5,000	—	—	—
Regional Shopping Center	13.0	1000sqft	0.00	13,308	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-11	Limit Vehicle Speeds on Unpaved Roads
Energy	E-2	Require Energy Efficient Appliances
Water	W-4	Require Low-Flow Water Fixtures
Water	W-5	Design Water-Efficient Landscapes
Waste	S-1/S-2	Implement Waste Reduction Plan

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.	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
Mit.	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.72	22.7	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
Mit.	1.72	22.7	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377

% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.92	2.62	6.08	7.93	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,893	1,893	0.07	0.09	1.31	1,922
Mit.	0.92	2.62	6.08	7.93	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,893	1,893	0.07	0.09	1.31	1,922
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.17	0.48	1.11	1.45	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	313	313	0.01	0.01	0.22	318
Mit.	0.17	0.48	1.11	1.45	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	313	313	0.01	0.01	0.22	318
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
2025	1.60	1.34	10.1	14.1	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,335	3,335	0.12	0.16	5.30	3,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.72	1.41	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
2025	1.60	22.7	10.2	13.7	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,300	3,300	0.13	0.16	0.14	3,349
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2024	0.91	0.76	6.08	7.51	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,774	1,774	0.07	0.09	1.20	1,802
2025	0.92	2.62	5.86	7.93	0.01	0.19	0.56	0.76	0.18	0.14	0.32	—	1,893	1,893	0.07	0.09	1.31	1,922
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.17	0.14	1.11	1.37	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	294	294	0.01	0.01	0.20	298
2025	0.17	0.48	1.07	1.45	< 0.005	0.04	0.10	0.14	0.03	0.02	0.06	—	313	313	0.01	0.01	0.22	318

2.3. Construction Emissions by Year, Mitigated

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

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.08	1.72	18.5	17.5	0.04	0.74	3.25	3.95	0.68	0.92	1.61	—	4,746	4,746	0.16	0.36	5.61	4,863
2025	1.60	1.34	10.1	14.1	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,335	3,335	0.12	0.16	5.30	3,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.72	1.41	10.8	14.1	0.02	0.38	0.99	1.37	0.35	0.24	0.59	—	3,327	3,327	0.13	0.16	0.15	3,377
2025	1.60	22.7	10.2	13.7	0.02	0.34	0.99	1.32	0.31	0.24	0.55	—	3,300	3,300	0.13	0.16	0.14	3,349
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.91	0.76	6.08	7.51	0.01	0.22	0.63	0.85	0.20	0.16	0.36	—	1,774	1,774	0.07	0.09	1.20	1,802
2025	0.92	2.62	5.86	7.93	0.01	0.19	0.56	0.76	0.18	0.14	0.32	—	1,893	1,893	0.07	0.09	1.31	1,922
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.17	0.14	1.11	1.37	< 0.005	0.04	0.11	0.15	0.04	0.03	0.07	—	294	294	0.01	0.01	0.20	298
2025	0.17	0.48	1.07	1.45	< 0.005	0.04	0.10	0.14	0.03	0.02	0.06	—	313	313	0.01	0.01	0.22	318

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.	4.63	7.56	3.42	27.7	0.05	0.13	4.21	4.34	0.12	1.07	1.19	83.4	8,954	9,038	8.89	0.26	226	9,564
Mit.	4.63	7.56	3.42	27.7	0.05	0.13	4.21	4.34	0.12	1.07	1.19	46.5	8,809	8,856	5.18	0.26	226	9,288
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,768	8,852	8.91	0.28	207	9,364
Mit.	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,623	8,670	5.21	0.27	207	9,088
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.97	6.95	3.58	23.9	0.05	0.12	4.13	4.25	0.12	1.05	1.16	83.4	8,721	8,804	8.90	0.27	215	9,322
Mit.	3.97	6.95	3.58	23.9	0.05	0.12	4.13	4.25	0.12	1.05	1.16	46.5	8,576	8,623	5.20	0.27	215	9,046
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.72	1.27	0.65	4.35	0.01	0.02	0.75	0.78	0.02	0.19	0.21	13.8	1,444	1,458	1.47	0.04	35.5	1,543
Mit.	0.72	1.27	0.65	4.35	0.01	0.02	0.75	0.78	0.02	0.19	0.21	7.69	1,420	1,428	0.86	0.04	35.5	1,498
% Reduced	—	—	—	—	—	—	—	—	—	—	—	44%	2%	2%	42%	2%	—	3%

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	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Area	1.12	4.34	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	4.63	7.56	3.42	27.7	0.05	0.13	4.21	4.34	0.12	1.07	1.19	83.4	8,954	9,038	8.89	0.26	226	9,564
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	83.4	8,768	8,852	8.91	0.28	207	9,364
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.30	3.08	2.50	19.8	0.04	0.03	4.13	4.16	0.03	1.05	1.08	—	4,496	4,496	0.24	0.22	8.03	4,575
Area	0.55	3.81	0.03	3.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	12.8	12.8	< 0.005	< 0.005	—	12.9
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,147	4,147	0.29	0.02	—	4,162
Water	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Waste	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207

Total	3.97	6.95	3.58	23.9	0.05	0.12	4.13	4.25	0.12	1.05	1.16	83.4	8,721	8,804	8.90	0.27	215	9,322
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757
Area	0.10	0.70	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13
Energy	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	687	687	0.05	< 0.005	—	689
Water	—	—	—	—	—	—	—	—	—	—	—	2.04	10.7	12.7	0.21	0.01	—	19.5
Waste	—	—	—	—	—	—	—	—	—	—	—	11.8	0.00	11.8	1.18	0.00	—	41.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Total	0.72	1.27	0.65	4.35	0.01	0.02	0.75	0.78	0.02	0.19	0.21	13.8	1,444	1,458	1.47	0.04	35.5	1,543

2.6. Operations Emissions by Sector, Mitigated

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

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Area	1.12	4.34	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024
Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	4.63	7.56	3.42	27.7	0.05	0.13	4.21	4.34	0.12	1.07	1.19	46.5	8,809	8,856	5.18	0.26	226	9,288
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Area	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024

Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.46	6.47	3.65	21.5	0.05	0.12	4.21	4.32	0.11	1.07	1.18	46.5	8,623	8,670	5.21	0.27	207	9,088
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.30	3.08	2.50	19.8	0.04	0.03	4.13	4.16	0.03	1.05	1.08	—	4,496	4,496	0.24	0.22	8.03	4,575
Area	0.55	3.81	0.03	3.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	12.8	12.8	< 0.005	< 0.005	—	12.9
Energy	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	4,010	4,010	0.28	0.02	—	4,024
Water	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Waste	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Total	3.97	6.95	3.58	23.9	0.05	0.12	4.13	4.25	0.12	1.05	1.16	46.5	8,576	8,623	5.20	0.27	215	9,046
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757
Area	0.10	0.70	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13
Energy	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	664	664	0.05	< 0.005	—	666
Water	—	—	—	—	—	—	—	—	—	—	—	1.81	9.40	11.2	0.19	< 0.005	—	17.2
Waste	—	—	—	—	—	—	—	—	—	—	—	5.88	0.00	5.88	0.59	0.00	—	20.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Total	0.72	1.27	0.65	4.35	0.01	0.02	0.75	0.78	0.02	0.19	0.21	7.69	1,420	1,428	0.86	0.04	35.5	1,498

3. Construction Emissions Details

3.1. Demolition (2024) - 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	1.92	1.61	15.6	16.0	0.02	0.67	—	0.67	0.62	—	0.62	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	2.56	2.56	—	0.39	0.39	—	—	—	—	—	—	—
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	0.08	0.07	0.64	0.66	< 0.005	0.03	—	0.03	0.03	—	0.03	—	102	102	< 0.005	< 0.005	—	103
Demolition	—	—	—	—	—	—	0.11	0.11	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	17.0	17.0	< 0.005	< 0.005	—	17.0
Demolition	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.84	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	171	171	0.01	0.01	0.74	173

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	0.09	0.05	2.83	0.65	0.01	0.03	0.53	0.56	0.03	0.15	0.18	—	2,082	2,082	0.05	0.33	4.64	2,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	6.75	6.75	< 0.005	< 0.005	0.01	6.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	85.6	85.6	< 0.005	0.01	0.08	89.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.12	1.12	< 0.005	< 0.005	< 0.005	1.13
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.2	14.2	< 0.005	< 0.005	0.01	14.9

3.2. Demolition (2024) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.92	1.61	15.6	16.0	0.02	0.67	—	0.67	0.62	—	0.62	—	2,494	2,494	0.10	0.02	—	2,502
Demolition	—	—	—	—	—	—	2.56	2.56	—	0.39	0.39	—	—	—	—	—	—	—
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	0.08	0.07	0.64	0.66	< 0.005	0.03	—	0.03	0.03	—	0.03	—	102	102	< 0.005	< 0.005	—	103
Demolition	—	—	—	—	—	—	0.11	0.11	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.12	0.12	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	17.0	17.0	< 0.005	< 0.005	—	17.0
Demolition	—	—	—	—	—	—	0.02	0.02	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	0.84	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	171	171	0.01	0.01	0.74	173
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	0.09	0.05	2.83	0.65	0.01	0.03	0.53	0.56	0.03	0.15	0.18	—	2,082	2,082	0.05	0.33	4.64	2,187
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	—	6.75	6.75	< 0.005	< 0.005	0.01	6.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	85.6	85.6	< 0.005	0.01	0.08	89.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.12	1.12	< 0.005	< 0.005	< 0.005	1.13

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.2	14.2	< 0.005	< 0.005	0.01	14.9

3.3. Grading (2024) - Unmitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.9	15.4	0.02	0.74	—	0.74	0.68	—	0.68	—	2,454	2,454	0.10	0.02	—	2,462
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	67.2	67.2	< 0.005	< 0.005	—	67.5
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.01	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.1	11.1	< 0.005	< 0.005	—	11.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.67	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	0.01	< 0.005	0.59	139
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	0.07	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	49.5	49.5	< 0.005	0.01	0.11	52.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.60	3.60	< 0.005	< 0.005	0.01	3.65
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.60
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.24

3.4. Grading (2024) - Mitigated

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

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

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.9	15.4	0.02	0.74	—	0.74	0.68	—	0.68	—	2,454	2,454	0.10	0.02	—	2,462
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.44	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	67.2	67.2	< 0.005	< 0.005	—	67.5
Dust From Material Movement	—	—	—	—	—	—	0.05	0.05	—	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
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.08	0.08	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.1	11.1	< 0.005	< 0.005	—	11.2
Dust From Material Movement	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.05	0.67	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	0.01	< 0.005	0.59	139
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	0.07	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	49.5	49.5	< 0.005	0.01	0.11	52.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.60	3.60	< 0.005	< 0.005	0.01	3.65
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.36	1.36	< 0.005	< 0.005	< 0.005	1.42
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.60
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	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.22	0.22	< 0.005	< 0.005	< 0.005	0.24

3.5. Building Construction (2024) - 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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	0.62	0.51	4.27	4.57	0.01	0.17	—	0.17	0.15	—	0.15	—	814	814	0.03	0.01	—	817
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	0.78	0.83	< 0.005	0.03	—	0.03	0.03	—	0.03	—	135	135	0.01	< 0.005	—	135
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	0.32	0.29	0.29	4.03	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	815	815	0.04	0.03	3.52	828
Vendor	0.04	0.02	0.97	0.30	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	2.09	782
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	0.32	0.26	0.35	3.65	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	779	779	0.04	0.03	0.09	789
Vendor	0.04	0.02	1.00	0.31	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	0.05	781
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	0.14	0.12	0.16	1.65	0.00	0.00	0.35	0.35	0.00	0.08	0.08	—	355	355	0.02	0.01	0.69	360
Vendor	0.02	0.01	0.45	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	338	338	0.01	0.05	0.41	353
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	0.03	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.7	58.7	< 0.005	< 0.005	0.11	59.6
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	55.9	55.9	< 0.005	0.01	0.07	58.5
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

3.6. Building Construction (2024) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	1.36	1.13	9.44	10.1	0.02	0.37	—	0.37	0.34	—	0.34	—	1,801	1,801	0.07	0.01	—	1,807
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	0.62	0.51	4.27	4.57	0.01	0.17	—	0.17	0.15	—	0.15	—	814	814	0.03	0.01	—	817

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	0.78	0.83	< 0.005	0.03	—	0.03	0.03	—	0.03	—	135	135	0.01	< 0.005	—	135
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	0.32	0.29	0.29	4.03	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	815	815	0.04	0.03	3.52	828
Vendor	0.04	0.02	0.97	0.30	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	2.09	782
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	0.32	0.26	0.35	3.65	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	779	779	0.04	0.03	0.09	789
Vendor	0.04	0.02	1.00	0.31	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	747	747	0.01	0.11	0.05	781
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	0.14	0.12	0.16	1.65	0.00	0.00	0.35	0.35	0.00	0.08	0.08	—	355	355	0.02	0.01	0.69	360
Vendor	0.02	0.01	0.45	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	338	338	0.01	0.05	0.41	353
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	0.03	0.02	0.03	0.30	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	58.7	58.7	< 0.005	< 0.005	0.11	59.6
Vendor	< 0.005	< 0.005	0.08	0.02	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	55.9	55.9	< 0.005	0.01	0.07	58.5
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 (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	1.28	1.07	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	0.72	0.60	5.04	5.65	0.01	0.18	—	0.18	0.17	—	0.17	—	1,015	1,015	0.04	0.01	—	1,019
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	0.13	0.11	0.92	1.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	168	168	0.01	< 0.005	—	169
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	0.28	0.25	0.26	3.76	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	799	799	0.04	0.03	3.22	812
Vendor	0.04	0.02	0.92	0.28	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	2.08	770
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	0.28	0.25	0.32	3.41	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	763	763	0.04	0.03	0.08	773
Vendor	0.04	0.02	0.95	0.29	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	0.05	769
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	0.16	0.14	0.18	1.92	0.00	0.00	0.43	0.43	0.00	0.10	0.10	—	433	433	0.02	0.02	0.78	440
Vendor	0.02	0.01	0.54	0.16	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	414	414	0.01	0.06	0.51	434
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	0.03	0.03	0.03	0.35	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	71.8	71.8	< 0.005	< 0.005	0.13	72.8
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2025) - Mitigated

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

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

Off-Road Equipment	1.28	1.07	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	8.95	10.0	0.02	0.33	—	0.33	0.30	—	0.30	—	1,801	1,801	0.07	0.01	—	1,807
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	0.72	0.60	5.04	5.65	0.01	0.18	—	0.18	0.17	—	0.17	—	1,015	1,015	0.04	0.01	—	1,019
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	0.13	0.11	0.92	1.03	< 0.005	0.03	—	0.03	0.03	—	0.03	—	168	168	0.01	< 0.005	—	169
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	0.28	0.25	0.26	3.76	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	799	799	0.04	0.03	3.22	812
Vendor	0.04	0.02	0.92	0.28	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	2.08	770
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	0.28	0.25	0.32	3.41	0.00	0.00	0.78	0.78	0.00	0.18	0.18	—	763	763	0.04	0.03	0.08	773

Vendor	0.04	0.02	0.95	0.29	0.01	0.01	0.20	0.21	0.01	0.06	0.07	—	735	735	0.01	0.11	0.05	769
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	0.16	0.14	0.18	1.92	0.00	0.00	0.43	0.43	0.00	0.10	0.10	—	433	433	0.02	0.02	0.78	440
Vendor	0.02	0.01	0.54	0.16	< 0.005	0.01	0.11	0.12	0.01	0.03	0.04	—	414	414	0.01	0.06	0.51	434
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	0.03	0.03	0.03	0.35	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	71.8	71.8	< 0.005	< 0.005	0.13	72.8
Vendor	< 0.005	< 0.005	0.10	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	68.6	68.6	< 0.005	0.01	0.08	71.8
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (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	0.59	0.49	4.63	6.50	0.01	0.20	—	0.20	0.19	—	0.19	—	992	992	0.04	0.01	—	995
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.43	5.43	< 0.005	< 0.005	—	5.45
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.90	0.90	< 0.005	< 0.005	—	0.90
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.71	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	160	160	0.01	0.01	0.02	162
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.59	0.49	4.63	6.50	0.01	0.20	—	0.20	0.19	—	0.19	—	992	992	0.04	0.01	—	995
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
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.03	0.04	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.43	5.43	< 0.005	< 0.005	—	5.45
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	< 0.005	< 0.005	< 0.005	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.90	0.90	< 0.005	< 0.005	—	0.90
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.07	0.71	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	160	160	0.01	0.01	0.02	162
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	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.88	0.88	< 0.005	< 0.005	< 0.005	0.89
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.15	0.15	< 0.005	< 0.005	< 0.005	0.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (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	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	22.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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	0.01	0.01	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.0	11.0	< 0.005	< 0.005	—	11.0
Architectural Coatings	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.82	1.82	< 0.005	< 0.005	—	1.82
Architectural Coatings	—	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.68	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	0.01	0.01	0.02	155
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	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.6	12.6	< 0.005	< 0.005	0.02	12.8
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	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.09	2.09	< 0.005	< 0.005	< 0.005	2.12
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2025) - Mitigated

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

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	0.88	1.14	< 0.005	0.03	—	0.03	0.03	—	0.03	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	—	22.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.01	0.01	0.07	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	11.0	11.0	< 0.005	< 0.005	—	11.0
Architectural Coatings	—	1.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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	0.01	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.82	1.82	< 0.005	< 0.005	—	1.82
Architectural Coatings	—	0.34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.68	0.00	0.00	0.16	0.16	0.00	0.04	0.04	—	153	153	0.01	0.01	0.02	155
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	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.6	12.6	< 0.005	< 0.005	0.02	12.8
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	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.09	2.09	< 0.005	< 0.005	< 0.005	2.12
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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.13	1.97	1.64	14.6	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,509	3,509	0.15	0.15	14.2	3,571
Regional Shopping Center	1.26	1.20	0.67	5.88	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,208	1,208	0.07	0.06	4.78	1,232
Total	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.10	1.94	1.84	14.5	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,389	3,389	0.16	0.16	0.37	3,440
Regional Shopping Center	1.24	1.17	0.75	6.14	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,168	1,168	0.08	0.06	0.12	1,189
Total	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.38	0.35	0.33	2.59	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	—	564	564	0.03	0.03	1.01	573
Regional Shopping Center	0.22	0.21	0.13	1.03	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	180	180	0.01	0.01	0.32	184
Total	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757

4.1.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.13	1.97	1.64	14.6	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,509	3,509	0.15	0.15	14.2	3,571
Regional Shopping Center	1.26	1.20	0.67	5.88	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,208	1,208	0.07	0.06	4.78	1,232
Total	3.39	3.17	2.31	20.5	0.05	0.03	4.21	4.24	0.03	1.07	1.10	—	4,716	4,716	0.22	0.21	19.0	4,803
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	2.10	1.94	1.84	14.5	0.03	0.03	3.15	3.17	0.02	0.80	0.82	—	3,389	3,389	0.16	0.16	0.37	3,440
Regional Shopping Center	1.24	1.17	0.75	6.14	0.01	0.01	1.06	1.07	0.01	0.27	0.28	—	1,168	1,168	0.08	0.06	0.12	1,189
Total	3.34	3.11	2.59	20.6	0.04	0.03	4.21	4.24	0.03	1.07	1.10	—	4,557	4,557	0.25	0.22	0.49	4,630
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.38	0.35	0.33	2.59	0.01	< 0.005	0.57	0.58	< 0.005	0.15	0.15	—	564	564	0.03	0.03	1.01	573
Regional Shopping Center	0.22	0.21	0.13	1.03	< 0.005	< 0.005	0.18	0.18	< 0.005	0.05	0.05	—	180	180	0.01	0.01	0.32	184
Total	0.60	0.56	0.46	3.62	0.01	0.01	0.75	0.76	0.01	0.19	0.20	—	744	744	0.04	0.04	1.33	757

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,693	2,693	0.17	0.02	—	2,704
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	190	190	0.01	< 0.005	—	190
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,883	2,883	0.18	0.02	—	2,894
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,693	2,693	0.17	0.02	—	2,704
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	190	190	0.01	< 0.005	—	190
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,883	2,883	0.18	0.02	—	2,894
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	446	446	0.03	< 0.005	—	448
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	31.4	31.4	< 0.005	< 0.005	—	31.5
Total	—	—	—	—	—	—	—	—	—	—	—	—	477	477	0.03	< 0.005	—	479

4.2.2. Electricity Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,559	2,559	0.16	0.02	—	2,568

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	187	187	0.01	< 0.005	—	188
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,746	2,746	0.17	0.02	—	2,756
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	2,559	2,559	0.16	0.02	—	2,568
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	187	187	0.01	< 0.005	—	188
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,746	2,746	0.17	0.02	—	2,756
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	424	424	0.03	< 0.005	—	425
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	31.0	31.0	< 0.005	< 0.005	—	31.1
Total	—	—	—	—	—	—	—	—	—	—	—	—	455	455	0.03	< 0.005	—	456

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	205	205	0.02	< 0.005	—	206
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.22	4.22	< 0.005	< 0.005	—	4.23
Total	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	209	209	0.02	< 0.005	—	210

4.2.4. Natural Gas Emissions By Land Use - Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242
Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.11	0.06	1.04	0.87	0.01	0.08	—	0.08	0.08	—	0.08	—	1,239	1,239	0.11	< 0.005	—	1,242

Regional Shopping Center	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.5	25.5	< 0.005	< 0.005	—	25.6
Total	0.12	0.06	1.06	0.89	0.01	0.08	—	0.08	0.08	—	0.08	—	1,264	1,264	0.11	< 0.005	—	1,268
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	205	205	0.02	< 0.005	—	206
Regional Shopping Center	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	4.22	4.22	< 0.005	< 0.005	—	4.23
Total	0.02	0.01	0.19	0.16	< 0.005	0.01	—	0.01	0.01	—	0.01	—	209	209	0.02	< 0.005	—	210

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.12	1.04	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Total	1.12	4.34	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consum Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.10	0.09	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13
Total	0.10	0.70	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13

4.3.1. Mitigated

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

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Landscape Equipment	1.12	1.04	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Total	1.12	4.34	0.05	6.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	26.0	26.0	< 0.005	< 0.005	—	26.1
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	3.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	3.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.10	0.09	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13
Total	0.10	0.70	< 0.005	0.57	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.12	2.12	< 0.005	< 0.005	—	2.13

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.5	54.9	65.4	1.08	0.03	—	100
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.85	9.55	11.4	0.19	< 0.005	—	17.5
Total	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.5	54.9	65.4	1.08	0.03	—	100
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.85	9.55	11.4	0.19	< 0.005	—	17.5
Total	—	—	—	—	—	—	—	—	—	—	—	12.3	64.4	76.8	1.27	0.03	—	118
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	1.74	9.08	10.8	0.18	< 0.005	—	16.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.31	1.58	1.89	0.03	< 0.005	—	2.90
Total	—	—	—	—	—	—	—	—	—	—	—	2.04	10.7	12.7	0.21	0.01	—	19.5

4.4.1. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	9.26	48.2	57.4	0.95	0.02	—	88.1

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.67	8.63	10.3	0.17	< 0.005	—	15.8
Total	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	9.26	48.2	57.4	0.95	0.02	—	88.1
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.67	8.63	10.3	0.17	< 0.005	—	15.8
Total	—	—	—	—	—	—	—	—	—	—	—	10.9	56.8	67.7	1.12	0.03	—	104
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	1.53	7.97	9.51	0.16	< 0.005	—	14.6
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.28	1.43	1.70	0.03	< 0.005	—	2.62
Total	—	—	—	—	—	—	—	—	—	—	—	1.81	9.40	11.2	0.19	< 0.005	—	17.2

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	63.7	0.00	63.7	6.37	0.00	—	223
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.36	0.00	7.36	0.74	0.00	—	25.7

Total	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	63.7	0.00	63.7	6.37	0.00	—	223
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	7.36	0.00	7.36	0.74	0.00	—	25.7
Total	—	—	—	—	—	—	—	—	—	—	—	71.1	0.00	71.1	7.11	0.00	—	249
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	10.6	0.00	10.6	1.05	0.00	—	36.9
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	1.22	0.00	1.22	0.12	0.00	—	4.26
Total	—	—	—	—	—	—	—	—	—	—	—	11.8	0.00	11.8	1.18	0.00	—	41.2

4.5.1. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	31.9	0.00	31.9	3.19	0.00	—	111
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.68	0.00	3.68	0.37	0.00	—	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	31.9	0.00	31.9	3.19	0.00	—	111

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	3.68	0.00	3.68	0.37	0.00	—	12.9
Total	—	—	—	—	—	—	—	—	—	—	—	35.5	0.00	35.5	3.55	0.00	—	124
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	5.28	0.00	5.28	0.53	0.00	—	18.5
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	0.61	0.00	0.61	0.06	0.00	—	2.13
Total	—	—	—	—	—	—	—	—	—	—	—	5.88	0.00	5.88	0.59	0.00	—	20.6

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)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2

4.6.2. Mitigated

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

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	207	207
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hotel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2

Regional Shopping Center	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34.2	34.2

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

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

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

4.7.2. Mitigated

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

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

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

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

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

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

4.8.2. Mitigated

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

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

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

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

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

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

4.9.2. Mitigated

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

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

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

Sequest	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
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
Demolition	Demolition	4/1/2024	4/21/2024	5.00	15.0	—
Grading	Grading	5/1/2024	5/14/2024	5.00	10.0	—
Building Construction	Building Construction	5/15/2024	10/15/2025	5.00	371	—
Paving	Paving	10/16/2025	10/17/2025	5.00	2.00	—
Architectural Coating	Architectural Coating	10/18/2025	11/29/2025	5.00	30.0	—

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
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
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	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	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	1.00	6.00	84.0	0.37

Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Demolition	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
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	2.00	7.00	84.0	0.37
Building Construction	Cranes	Diesel	Average	1.00	6.00	367	0.29
Building Construction	Forklifts	Diesel	Average	1.00	6.00	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	1.00	6.00	84.0	0.37
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Paving	Cement and Mortar Mixers	Diesel	Average	1.00	6.00	10.0	0.56
Paving	Pavers	Diesel	Average	1.00	6.00	81.0	0.42

Paving	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	1.00	7.00	36.0	0.38
Paving	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37
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
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.5	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.70	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	59.8	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	23.8	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	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	12.0	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

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	12.5	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	29.5	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	10.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	0.70	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	59.8	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	23.8	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	12.5	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	12.0	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

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	218,178	72,726	—

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 (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	38,356	—
Grading	0.00	56.0	10.0	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
Hotel	0.00	0%
Regional Shopping Center	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	532	0.03	< 0.005
2025	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
Hotel	429	429	429	156,409	4,455	4,455	4,455	1,626,140
Regional Shopping Center	295	295	295	107,851	1,341	1,500	1,500	505,990

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Hotel	429	429	429	156,409	4,455	4,455	4,455	1,626,140

Regional Shopping Center	295	295	295	107,851	1,341	1,500	1,500	505,990

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	218,178	72,726	—

5.10.3. Landscape Equipment

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

5.10.4. Landscape Equipment - Mitigated

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

5.11. Operational Energy Consumption

5.11.1. Unmitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Hotel	1,848,035	532	0.0330	0.0040	3,865,762
Regional Shopping Center	130,023	532	0.0330	0.0040	79,579

5.11.2. Mitigated

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

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Hotel	1,755,518	532	0.0330	0.0040	3,865,762
Regional Shopping Center	128,323	532	0.0330	0.0040	79,579

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Hotel	5,479,222	64,638
Regional Shopping Center	962,943	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Hotel	4,832,126	27,321
Regional Shopping Center	869,537	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Hotel	118	—
Regional Shopping Center	13.7	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Hotel	59.1	—
Regional Shopping Center	6.83	—

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
Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

Hotel	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
Hotel	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
Hotel	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
Regional Shopping Center	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Regional Shopping Center	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	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

5.15.2. Mitigated

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

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

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

5.17. User Defined

Equipment Type	Fuel Type
—	—

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	14.2	annual days of extreme heat
Extreme Precipitation	7.00	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	34.8	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A

Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	N/A	N/A	N/A	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	N/A	N/A	N/A	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	N/A	N/A	N/A	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	53.7
AQ-PM	41.5
AQ-DPM	37.2
Drinking Water	57.5
Lead Risk Housing	21.7
Pesticides	0.00
Toxic Releases	26.2
Traffic	84.2
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	40.8
Haz Waste Facilities/Generators	23.9
Impaired Water Bodies	87.0
Solid Waste	0.00
Sensitive Population	—
Asthma	17.6
Cardio-vascular	54.7
Low Birth Weights	39.5
Socioeconomic Factor Indicators	—
Education	34.8
Housing	84.6
Linguistic	36.0
Poverty	44.9

Unemployment	21.1

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	47.92762736
Employed	77.24881304
Median HI	37.86731682
Education	—
Bachelor's or higher	65.18670602
High school enrollment	100
Preschool enrollment	8.764275632
Transportation	—
Auto Access	24.89413576
Active commuting	66.94469396
Social	—
2-parent households	37.20005133
Voting	78.44219171
Neighborhood	—
Alcohol availability	78.64750417
Park access	81.35506224
Retail density	90.10650584
Supermarket access	68.70268189
Tree canopy	74.88771975
Housing	—
Homeownership	25.58706532

Housing habitability	30.23225972
Low-inc homeowner severe housing cost burden	24.85563968
Low-inc renter severe housing cost burden	21.62196843
Uncrowded housing	37.66200436
Health Outcomes	—
Insured adults	38.36776594
Arthritis	4.4
Asthma ER Admissions	72.0
High Blood Pressure	3.0
Cancer (excluding skin)	4.0
Asthma	46.1
Coronary Heart Disease	3.9
Chronic Obstructive Pulmonary Disease	14.4
Diagnosed Diabetes	43.0
Life Expectancy at Birth	76.4
Cognitively Disabled	8.5
Physically Disabled	13.2
Heart Attack ER Admissions	45.2
Mental Health Not Good	64.8
Chronic Kidney Disease	7.4
Obesity	59.8
Pedestrian Injuries	91.6
Physical Health Not Good	43.5
Stroke	11.3
Health Risk Behaviors	—
Binge Drinking	81.4
Current Smoker	71.8

No Leisure Time for Physical Activity	52.2
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	64.0
Elderly	10.2
English Speaking	55.4
Foreign-born	49.4
Outdoor Workers	88.0
Climate Change Adaptive Capacity	—
Impervious Surface Cover	85.7
Traffic Density	77.0
Traffic Access	23.0
Other Indices	—
Hardship	55.4
Other Decision Support	—
2016 Voting	85.0

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	35.0
Healthy Places Index Score for Project Location (b)	52.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	216-room hotel (132,144 sqft) with 13,308 sqft retail, site is 1.13 acres, landscaping is minimal, conservatively assume 5,000 sqft
Construction: Construction Phases	Per construction questionnaire and Mitigation Measure AQ-1
Operations: Vehicle Data	Per traffic study

Janss Hotel Project
Energy Calculations

Land Use	Natural Gas Use		Electricity Use	
	(kBTU/yr)	**(Therms)**	**(kWh/yr)**	**(MWh/yr)**
Hotel	3,865,762	38,658	1,848,035	1,848
Regional Shopping Center	79,579	796	130,023	130
Totals	**3,945,341**	**39,453**	**1,978,058**	**1,978**

1 kBTU = 0.01 therms

Energy Type	Project Annual Energy Consumption	Ventura County Annual Energy Consumption (2021)	Percentage Increase Countywide
Electricity (MWh)	1,978	5,242,310	0.0377%
Natural Gas (Therms)	39,453	175,685,900	0.0225%

Janss Hotel Project
Energy Calculations

WORKER TRIPS						
Phase	**Phase Length (# days)**	**# Worker Trips**	**Worker Trip Length**	**Total VMT**	**Fuel Consumption Factor (Miles/Gallon/Day)**	**Total Fuel Consumption**
Demolition	15	12.5	18.5	3,469		139.29
Grading	10	10	18.5	1,850		74.29
Building Construction	371	59.8	18.5	410,437	**24.90284233**	16,481.54
Paving	2	12.5	18.5	463		18.57
Architectural Coating	30	12	18.5	6,660		267.44
						16,981.14

VENDOR TRIPS						
Phase	**Phase Length (# days)**	**# Vendor Trips**	**Vendor Trip Length**	**Total VMT**	**Fuel Consumption Factor (Miles/Gallon/Day)**	**Total Fuel Consumption**
Demolition	15	0	10.2	0		0.00
Grading	10	0	10.2	0		0.00
Building Construction	371	23.8	10.2	90,064	**8.343886151**	10,794.01
Paving	2	0	10.2	0		0.00
Architectural Coating	30	0	10.2	0		0.00
						10,794.01

HAULING TRIPS						
Phase	**Phase Length (# days)**	**# Hauling Trips**	**Hauling Trip Length**	**Total VMT**	**Fuel Consumption Factor (Miles/Gallon/Day)[1]**	**Total Fuel Consumption**
Demolition	15	29.5	20	8,850		1,060.66
Grading	10	0.7	20	140		16.78
Building Construction	371	0	20	0	**8.343886151**	0.00
Paving	2	0	20	0		0.00
Architectural Coating	30	0	20	0		0.00
						1,077.44

TOTAL OFF-SITE MOBILE GALLONS CONSUMED DURING CONSTRUCTION	**28,852.58**
County On-road Gallons	292,180,171
2024	0.0099%

Janss Hotel Project
Energy Calculations

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor	Fuel Consumption Rate (gallons per hour)	Duration (total hours/day)	# days	Total Fuel Consumption (gallons)
Demolition	Concrete/Industrial Saws	1	8	33	0.73	0.9636	8	15	115.63
Demolition	Rubber Tired Dozer	1	8	367	0.40	5.872	8	15	704.64
Demolition	Tractors/Loaders/Backhoes	3	8	84	0.37	1.2432	24	15	447.55
Grading	Graders	1	8	148	0.41	2.4272	8	10	194.18
Grading	Rubber Tired Dozer	1	8	367	0.40	5.872	8	10	469.76
Grading	Tractors/Loaders/Backhoes	2	7	84	0.37	1.2432	14	10	174.05
Building Construction	Cranes	1	6	367	0.29	4.2572	6	371	9476.53
Building Construction	Forklifts	1	6	82	0.20	0.656	6	371	1460.26
Building Construction	Generator Sets	1	8	14	0.74	0.4144	8	371	1229.94
Building Construction	Tractors/Loaders/Backhoes	1	6	84	0.37	1.2432	6	371	2767.36
Building Construction	Welders	3	8	46	0.45	0.828	24	371	7372.51
Paving	Cement and Mortar	1	6	10	0.56	0.224	6	2	2.69
Paving	Pavers	1	6	81	0.42	1.3608	6	2	16.33
Paving	Paving Equipment	1	8	89	0.36	1.2816	8	2	20.51
Paving	Rollers	1	7	36	0.38	0.5472	7	2	7.66
Paving	Tractors/Loaders/Backhoes	1	8	84	0.37	1.2432	8	2	19.89
Architectural Coating	Air Compressors	1	6	37	0.48	0.7104	6	30	127.87
								Total:	**24,607.35**

Notes:

Fuel Consumption Rate = Horsepower x Load Factor x Fuel Consumption Factor

Where:

Fuel Consumption Factor for a diesel engine is 0.04 gallons per horsepower per hour (gal/hp/hr) and a gasoline engine is 0.06 gal/hp/hr.

Source: Refer to CalEEMod outputs for assumptions used in this analysis.

Janss Hotel Project
Energy Calculations

Vehicle Type	Percent of Vehicle Trips[1]	Daily Trips[2]	Annual Vehicle Miles Traveled	Average Fuel Economy (miles per gallon)[3]	Total Annual Fuel Consumption (gallons)[4]
Passenger Cars	0.49	356	1,049,023	22	47,683
Light/Medium Trucks	0.48	347	1,020,966	17.3	59,015
Heavy Trucks/Other	0.03	21	62,141	6.4	9,710
TOTAL [6]	***1.00***	***724***	***2,132,130***	*--*	***116,408***

Notes:

1. Percent of Vehicle Trip distribution based on trip characteristics within the CalEEMod model.
2. Daily Trips taken from ITE manual.
3. Average fuel economy derived from the Department of Transportation.
4. Total Daily Fuel Consumption calculated by dividing the daily VMT by the average fuel economy (i.e., VMT/Average Fuel Economy).
5. Values may be slightly off due to rounding.

Source: Refer to CalEEMod outputs for assumptions used in this analysis.

County On-Road
2025
284,797,593
0.0409%

APPENDIX D

Biological Resources Review

Michael Baker
INTERNATIONAL

We Make a Difference

June 7, 2023 JN 193261

Glen Lajoie, AICP
CSG Consultants, Inc.
3707 West Garden Grove Boulevard
Orange, CA 92868

SUBJECT: Results of a Biological Resources Assessment for the proposed Janss Hotel Project – City of Thousand Oaks, Ventura County, California

Dear Mr. Lajoie,

Michael Baker International (Michael Baker) is pleased to submit this report to CSG Consultants, Inc. (CSG) documenting the results of a biological resources assessment for the proposed Janss Hotel Project (project or project site) located in the City of Thousand Oaks, Ventura, California. Michael Baker conducted a thorough literature review and a field survey to confirm existing site conditions and assess the potential for special-status[1] plant and wildlife species that have been documented or that are likely to occur on or within the project site or a 100-foot buffer (survey area). Specifically, this report provides a detailed assessment of the suitability of the on-site habitat to support special-status plant and wildlife species that were identified during reviews of the California Department of Fish and Wildlife (CDFW) California Natural Diversity Database RareFind 5 (CNDDB; CDFW 2023a), the California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants of California (CIRP; CNPS 2023), the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation project planning tool (IPaC; USFWS 2023a), and other databases as potentially occurring in the vicinity of the project site.

Project Location

The project site is generally located west of North Moorpark Road, south and east of West Wilbur Road, and north of West Hillcrest Drive. The project site is located north of Highway 101 (U.S. 101) within the existing Janss Marketplace, in the City of Thousand Oaks, Ventura County, California. The project site is located in Section 9 of Township 1 North, Range 19 West, on the U.S. Geological Survey's (USGS) *Newbury Park, California* 7.5-minute quadrangle. Refer to Figure 1, *Project and Site Vicinity,* in Attachment A. Specifically, the project site is located west of North Moorpark Road, south and east of West Wilbur Road, and north of West Hillcrest Drive. Refer to Figure 2, *Project site,* in Attachment A. The

[1] As used in this report, "special-status" refers to plant and wildlife species that are federally-/State-listed, proposed, or candidates; plant species that have been designated a California Rare Plant Rank species by the California Native Plant Society; wildlife species that are designated by the California Department of Fish and Wildlife as Fully Protected, Species of Special Concern, or Watch List species; and State/locally rare vegetation communities.

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project site is approximately 0.83-acre. The survey area includes a 100-foot buffer around the project site and totals 3.38 acres.

Project Description

The project site is located within the existing Janss Marketplace, which is an approximate 455,000-square feet (SF) shopping center consisting of retail establishments, a gym, a movie theater, and restaurants on approximately 38 acres. Within the 38-acre Janss Marketplace, the proposed hotel would be located on an existing 27.16-acre parcel. Within the 27.16-acre parcel, the footprint of the proposed hotel (project footprint) would be approximately 36,300 SF (0.83-acre) while the project's area of disturbance (project area of disturbance) would encompass approximately 1.21 acres. Businesses immediately adjacent to the proposed footprint of the hotel include Padavo Home Furnishings to the south. A pedestrian walkway to the east separates the project footprint from a parallel line of retailers, which includes Buca di Beppo Italian Restaurant, Panera Bread, and Old Navy.

The location of the proposed hotel contains an existing two-story building, which was previously a Marshall's department store until 2017 and dental offices until 2019 and has most recently been occupied by "pop up" tenants including the Reign of Terror Haunted House and USA Vein Clinics. The project footprint is bounded by an access road to the west, which provides access to a four-story parking structure that is bounded by West Wilbur Road. Entrances to the parking structure are provided on the south, east, and north sides, and it serves as parking for the entire Janss Marketplace. Immediately adjacent to the southwestern corner of the project footprint is a small surface parking lot which provides parking for the disabled and solid waste facilities. Immediately north of the project footprint is an internal walkway that provides access from the parking structure to the interior of the Janss Marketplace. The pedestrian walkway adjacent to the east of the footprint provides outside seating and children's play areas.

Methodology

Literature Review

Michael Baker conducted thorough literature reviews and records searches to determine which special-status biological resources have the potential to occur on or within the general vicinity of the survey area. The project site occurs along the extreme eastern perimeter of the USGS *Newbury Park, California* 7.5-minute quadrangle, with the *Thousand Oaks* quadrangle occurring just to the east. As a result, previous special-status plant and wildlife species occurrence records from these quadrangles were queried in the CNDDB (CDFW 2023a) and CIRP (CNPS 2023). IPaC (USFWS 2023a) was quired to identify federally-listed plant and wildlife species known from the project region.

Current conservation status of species was verified through lists and resources provided by the CDFW, specifically the *Special Animals List* (CDFW 2023b), *Special Vascular Plants, Bryophytes, and Lichens List* (CDFW 2023c), *State and Federally Listed Endangered and Threatened Animals of California* (CDFW 2023d), and *State and Federally Listed Endangered, Threatened, and Rare Plants of California* (CDFW 2023e). In addition, Michael Baker reviewed previously prepared reports, survey results, and literature, as available, detailing the biological resources previously observed on or within the vicinity of the project site

to gain an understanding of existing site conditions, confirm previous species observations, and note the extent of any disturbances that have occurred within the project site or survey area that would otherwise limit the distribution of special-status biological resources. Standard field guides and texts were reviewed for specific habitat requirements of special-status species, as well as the following resources:

- Google Earth Pro Historical Aerial Imagery from 1985 to 2023 (Google Inc. 2022)
- Species Accounts provided by Birds of the World (Billerman et. al 2020)
- *Custom Soil Resource Report for Ventura Area, California* (U.S. Department of Agriculture [USDA] 2023)
- USFWS Critical Habitat Mapper and Environmental Conservation Online System (USFWS 2023b)

Habitat Assessment/Field Survey

Michael Baker biologist Ryan Phaneuf conducted a habitat assessment/field survey on May 2, 2023, to confirm existing site conditions within the survey area. Vegetation communities occurring within the survey area were mapped on an aerial photograph and classified in accordance with the vegetation descriptions provided in the *Manual of California Vegetation* (Sawyer et al. 2009) and cross referenced with the *Preliminary Descriptions of the Terrestrial Natural Communities of California* (Holland 1986). In addition, site characteristics such as soil condition, topography, hydrology, anthropogenic disturbances, indicator species, condition of on-site vegetation communities, and the presence of potentially regulated jurisdictional features (e.g., streams, flood control channels) were noted within the survey area. Michael Baker used Geographic Information Systems (GIS) ArcGIS software to digitize the mapped vegetation communities and then transferred these data onto an aerial photograph to further document existing conditions and quantify the acreage of each vegetation community. Refer to Table 1 below for a summary of the survey date, timing, surveyors, and weather conditions.

Table 1: Survey Date, Time, Surveyor, and Weather Conditions

Date	Time (start / finish)	Surveyor	Weather Conditions	
			Temperature (°F) (start / finish)	Wind Speed (mph) (start / finish)
May 2, 2023	1350 / 1510	Ryan Phaneuf	63°F, overcast / 63°F, overcast	1 – 1

All plant and wildlife species observed, as well as dominant plant species within each vegetation community, were recorded. Plant species observed during the habitat assessment/field survey were identified by visual characteristics and morphology in the field while unusual and less familiar plant species were photographed and identified later using taxonomic guides. Plant nomenclature used in this report follows the *Jepson eFlora* (Jepson Flora Project 2023) and scientific names are provided immediately following common names of plant species (first reference only).

Wildlife detections were made through aural and visual detection, as well as observation of sign including scat, trails, tracks, burrows, and nests. Buildings and trees in the survey area were scrutinized for sign of

the presence of bats, including guano and urine staining. Field guides used to assist with identification of wildlife species during the habitat assessment included *The Sibley Guide to Birds* (Sibley 2014), *A Field Guide to Western Reptiles and Amphibians* (Stebbins 2003), *Bats of the United States and Canada* (Harvey et al. 2011), and *A Field Guide to Mammals of North America* (Reid 2006). Although common names of wildlife species are well standardized, scientific names are provided immediately following common names of wildlife species in this report (first reference only). To the extent possible, nomenclature of birds follows the most recent annual supplement of the American Ornithological Society's *Checklist of North American Birds* (Chesser et al. 2020), nomenclature of amphibians and reptiles follows *Scientific and Standard English Names of Amphibians and Reptiles of North America North of Mexico, with Comments Regarding Confidence in Our Understanding* (Crother 2017), and nomenclature for mammals follows the *Revised Checklist of North American Mammals North of Mexico* (Bradley et al. 2014).

Existing Site Conditions

The survey area is relatively flat, ranging from approximately 739 feet above mean sea level (amsl) at its northern end to approximately 752 feet amsl at its southern end. According to the *Custom Soil Resource Report for Ventura Area, California* (USDA 2023), the survey area is underlain by Chesterton coarse sandy loam, 5 to 15 percent slopes, eroded (ChD2), and Diablo clay, 9 to 15 percent slopes, warm MAAT (DbD). The surrounding survey area is a mixture of developed and ornamental land uses. The survey area consists of urban/developed land. Based on a review of historic aerial imagery (Google, Inc. 2022) and results of the field survey, the survey area has been developed and utilized for commercial purposes for decades. Refer to Attachment B for representative photographs of the survey area taken during the field survey.

Vegetation Communities and Land Cover Types

There were no natural vegetation communities observed within the entire 3.38-acre survey area. The survey area is entirely urban/developed, as shown on Figure 3, *Vegetation Communities and Other Land Uses*, in Attachment A. Ornamental vegetation surround the on-site retail building, adjacent buildings, and parking structure. No tree species subject to the City of Thousand Oaks Municipal Code, Article 42, *Oak Tree Preservation and Protection* were observed within the survey area. In addition, no tree species protected under the County of Ventura Code of Ordinances, Division 8, Chapter 1, Article 7, Section 8107-25 *Tree Protection Regulations* were observed. Refer to Attachment C, Table C-1 for a complete list of plant species observed within the survey area during the field survey.

Wildlife

This section provides a general discussion of common wildlife species that were detected by Michael Baker during the field survey or that are expected to occur based on existing site conditions. This is to be used as a general reference and is limited by the season, time of day, and weather conditions in which the field survey was conducted. A total of four (4) wildlife species, all birds, were observed during the field survey, including dark-eyed junco (*Junco hyemalis*), American crow (*Corvus brachyrhynchos*), and house finch (*Haemorhous mexicanus*) (Attachment C, Table C-2). A gull (*Larus* sp.) was observed flying over the survey area but was unable to be identified to species level. Because the survey area and the surrounding

area are completely urbanized with no natural habitat in the vicinity, fish, amphibians, reptilian, and mammalian species are generally not expected to occur within the survey area. Common reptiles such as side-blotched lizard (*Uta stansburiana*) and wester fence lizard (*Sceloporus occidentalis*), and common nocturnal mammals, such as racoon (*Procyon lotor*), opossum (*Didelphis virginiana*), and striped skunk (*Mephitis mephitis*) may occur in the project vicinity.

During the field survey, the biologist assessed the suitability of the survey area to provide maternity roosting and day or-night roosting habitat for bats (Order *Chiroptera*). Caves and crevices, and man-made structures such as bridges and large abandoned buildings that provide suitable colonial maternity roosting habitat are not present in the survey area; however, individuals or small groups of bats can utilize small crevices and cavities within trees and man-made structures. No individuals or sign of bats (i.e., guano, urine staining) were observed. The survey area is subject to regular, high-intensity disturbances, including a high frequency of human visitation, music played over loudspeakers, vehicle traffic, and other disturbances typical of an active shopping center during the day. During the night, security and decorative lighting limit the suitability of the survey area for night-roosting bats. Landscape trees in the survey area appear to be regularly trimmed and shaped, with branches, leafy growth, and dead material thinned, decreasing the suitability of the on-site and adjacent trees for bat roosting. Because of these regular disturbances and the maintained nature of trees and structures on-site, the survey area is not likely to provide suitable roosting habitat for bat species and they are unlikely to occur in the survey area.

Nesting Birds

Nesting birds are protected pursuant to the federal Migratory Bird Treaty Act (MBTA) of 1918 and the California Fish and Game Code (CFGC)[2]. To maintain compliance with the MBTA and CFGC, preconstruction clearance surveys are typically required prior to any ground disturbance or vegetation removal activities to avoid direct or indirect impacts to active bird nests and/or nesting birds. Consequently, if an active bird nest is destroyed or if project activities result in indirect impacts (e.g., nest abandonment, loss of reproductive effort) to nesting birds, it is considered "take" in violation of the MBTA and/or CFCG. The survey area provides limited nesting habitat for most year-round and seasonal avian residents, limited by the same on-site disturbances noted above for bats. No active nests or birds displaying overt nesting behavior were observed during the field survey; however, species adapted to nesting in urbanized environments could potentially nest in the survey area.

Migratory Corridors and Linkages

Wildlife corridors and linkages are key features for wildlife movement between habitat patches. Wildlife corridors are generally defined as those areas that provide opportunities for individuals or local populations to conduct seasonal migrations, permanent dispersals, or daily commutes, while linkages generally refer to broader areas that provide movement opportunities for multiple keystone/focal species or allow for

[2] Section 3503 makes it unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by the California Fish and Game Code or any regulation made pursuant thereto; Section 3503.5 makes it unlawful to take, possess, or destroy any birds in the orders Falconiformes or Strigiformes (birds-of-prey); and Section 3513 makes it unlawful to take or possess any migratory non-game bird except as provided by the rules and regulations adopted by the Secretary of the Interior under provisions of the Migratory Bird Treaty Act, as amended (16 U.S.C. § 703 *et seq.*).

propagation of ecological processes (e.g., for movement of pollinators), often between areas of conserved land.

The survey area is not located within any habitat connectivity and wildlife corridors, or critical wildlife passage areas identified in Ventura Code of Ordinances, Division 8, Chapter 1, Article 4, Section 8104-7. Wildlife movement into or out of the survey area is reduced by the presence of surrounding Janss Marketplace, as well as high-traffic roadways (i.e., N Moorpark Rd, W Wilbur Rd, and W Hillcrest Dr) and existing commercial developments, which have fragmented the connection between the survey area and any naturally-occurring vegetation communities. U.S. 101 is also located approximately 1,800 feet south of the survey area, restricting movement of wildlife north from open space areas south of U.S. 101 such as the Hope Nature Preserve, Los Padres Open Space, and the Conejo Ridge Open Space. Further, elevated noise levels, vehicle traffic, lighting, and human presence associated with the surrounding mall and other developments and roadways decrease the suitability of the survey area, and the general surrounding area, to be used as a wildlife movement corridor or linkage.

State and Federal Jurisdictional Resources

There are three agencies that regulate activities within inland streams, wetlands, and riparian areas in California. The U.S. Army Corps of Engineers (USACE) Regulatory Branch regulates discharge of dredged or fill material into "waters of the U.S." pursuant to Section 404 of the federal Clean Water Act (CWA) and Section 10 of the Rivers and Harbors Act. Of the State agencies, the Regional Water Quality Control Board (RWQCB) regulates discharges to surface waters pursuant to Section 401 of the CWA and Section 13263 of the California Porter-Cologne Water Quality Control Act, and the CDFW regulates alterations to streambed and associated vegetation communities under Section 1600 *et seq*. of the CFGC.

No potentially jurisdictional drainages or wetland features were observed within the boundaries of the survey area. Therefore, development of the proposed project will not result in impacts to State or federal jurisdictional areas or require regulatory approvals/permits from the USACE, RWQCB, or CDFW.

Special-Status Biological Resources

The CNDDB (CDFW 2023a), CIRP (CNPS 2023), and IPaC (USFWS 2023a) were queried for reported locations of special-status plant and wildlife species as well as special-status natural vegetation communities in the USGS *Newbury Park* and *Thousand Oaks, California* 7.5-minute quadrangles. The field survey was conducted to assess the conditions of the habitat(s) within the boundaries of the project site and survey area to determine if the existing vegetation communities have the potential to provide suitable habitat(s) for special-status plant and wildlife species. Additionally, the potential for each special-status species identified during the literature reviews to occur within the survey area were determined based on the reported occurrence locations in the CNDDB and CIRP and the following criteria:

- **Present**: the species was observed or detected within the survey area during the field survey.
- **High**: Occurrence records (within 20 years) indicate that the species has been known to occur on or within 1 mile of the survey area and the site is within the normal expected range of this species.

Intact, suitable habitat preferred by this species occurs within the survey area and/or there is viable landscape connectivity to a local known extant population(s) or sighting(s).

- **Moderate**: Occurrence records (within 20 years) indicate that the species has been known to occur within 1 mile of the survey area and the survey area is within the normal expected range of this species. There is suitable habitat within the survey area, but the site is ecologically isolated from any local known extant populations or sightings.
- **Low**: Occurrence records (within 20 years) indicate that the species has been known to occur within 5 miles of the survey area, but the site is outside of the normal expected range of the species and/or there is poor quality or marginal habitat within the survey area.
- **Not Expected**: There are no occurrence records of the species occurring within 5 miles of the survey area, there is no suitable habitat within the survey area, and/or the survey area is outside of the normal expected range for the species.

The CNDDB, CIRP, and IPaC databases identified forty (40) special-status plant species and twenty-seven (27) special-status wildlife species from the USGS *Newbury Park* and *Thousand Oaks*, *California* 7.5-minute quadrangles. In addition, five (5) special-status vegetation communities were identified by the CNDDB. Special-status plant and wildlife species were evaluated for their potential to occur within the survey area based on specific habitat requirements, availability/quality of suitable habitat, and known distributions of species/populations. Special-status biological resources identified during the literature review are presented in Attachment D.

Special-Status Plants

A total of forty (40) special-status plant species have been recorded in the USGS *Newbury Park* and *Thousand Oaks, California* 7.5-minute quadrangles by the CNDDB, CIRP, and IPaC databases (refer to Attachment D). There were no special-status plants identified in the survey area during the field survey. Based on the results of the field survey and a review of specific habitat preferences, distributions, and elevation ranges, Michael Baker determined that none of the special-status plant species identified by the CNDDB, CIRP, and IPaC are expected to occur within the survey area.

Special-Status Wildlife

A total of twenty-seven (27) special-status wildlife species have been recorded in the USGS *Newbury Park* and *Thousand Oaks, California* 7.5-minute quadrangles by the CNDDB and IPaC databases (refer to Attachment D). No special-status wildlife species were detected within the survey area during the field survey. Based on the results of the field survey and a review of specific habitat preferences, occurrence records, known distributions, and elevation ranges, Michael Baker determined that none of the special-status wildlife species identified by the CNDDB and IPaC are expected to occur within the survey area.

Special-Status Vegetation Communities

Five (5) special-status vegetation communities have been reported in the USGS *Newbury Park* and *Thousand Oaks, California* 7.5-minute quadrangles by the CNDDB: Southern Coast Live Oak Riparian

Forest, Southern Riparian Forest, Southern Sycamore Alder Riparian Forest, Valley Needlegrass Grassland, and Valley Oak Woodland. These special-status vegetation communities identified by the CNDDB were not observed during the field survey, and no other special-status vegetation communities were observed.

Critical Habitat

Under the definition used by the federal Endangered Species Act (FESA), designated "Critical Habitat" refers to specific areas within the geographical range of a species that were occupied at the time it was listed that contain the physical or biological features that are essential to the survival and eventual recovery of that species and that may require special management considerations or protection, regardless of whether the species is still extant in the area. Areas that were not known to be occupied at the time a species was listed can also be designated Critical Habitat if they contain one or more of the physical or biological features that are essential to that species' conservation and if the other areas that are occupied are inadequate to ensure the species' recovery. If a project may result in take or adverse modification to a species' designated Critical Habitat and the project has a federal nexus, the project proponent may be required to provide suitable mitigation. Projects with a federal nexus may include projects that occur on federal lands, require federal permits (e.g., CWA Section 404 permit), or receive any federal oversight or funding. If there is a federal nexus, then the federal agency that is responsible for providing funds or permits would be required to consult with the USFWS under the FESA. The survey area is not located within designated Critical Habitat for any federally listed species.

Local Policies and Ordinances

City of Thousand Oaks Municipal Code

No tree species subject to the City of Thousand Oaks Municipal Code, Article 42, *Oak Tree Preservation and Protection* were observed within the survey area. Refer to Attachment C for a complete list of plant species observed within the survey area during the field survey. Trees subject to Article 42 of the Thousand Oaks Municipal Code are defined below:

> *Sec. 9-4.4202. Definitions.*
>
> *(n) "Oak tree" shall mean any oak tree of the Genus Quercus including, but not limited to, Valley Oak (Quercus lobata), California Live Oak (Quercus agrifolia) and Scrub Oak (Quercus berberidifolia), regardless of size.*

No oak trees were observed within the survey area.

County of Ventura Code of Ordinances – Tree Protection Regulations

No tree species protected under the County of Ventura Code of Ordinances, Division 8, Chapter 1, Article 7, Section 8107-25 *Tree Protection Regulations* were observed within the survey area. Refer to Attachment C for a complete list of plant species observed within the survey area during the field survey. Protected trees include any heritage or historical tree, defined below:

Heritage Tree - Any species of tree with a single trunk of ninety (90) or more inches in girth or with multiple trunks, two of which collectively measure seventy-two (72) inches in girth or more. In addition, species with naturally thin trunks when full grown (such as Washington Palms), species with naturally large trunks at an early age (such as some date palms), or trees with unnaturally enlarged trunks due to injury or disease (e.g., burls and galls) must be at least sixty feet tall or 75 years old to be considered as a heritage tree. (AM. ORD. 4092 - 6/27/95)

Historical Tree - Any tree or group of trees identified by the County or a city as a landmark, or identified on the Federal or California Historic Resources Inventory to be of historical or cultural significance, or identified as contributing to a site or structure of historical or cultural significance.

Additionally, trees of the following species are protected:

- Alder (*Alnus* all species)[3]
- Ash (*Fraxinus dipetala*)[3]
- Bay (*Umbellularia californica*)[3]
- Cottonwood (*Populus* all species)[3]
- Elderberry (*Sambucus* all species)[3]
- White Fir (*Abies concolor*)[3]
- Juniper (*Juniperus californica*)[3]
- Maple (*Acer macrophyllum*)[3]
- Oak (*Quercus* all species)
- Pine (*Pinus* all species)[3]
- Sycamore (*Platanus* all species)
- Walnut (*Juglans californica*)[3]

Although trees of genus *Pinus* (*Pinus eldarica*) were observed within the survey area, the survey area does not fall within the Scenic Resource Protection (SRP) zone, and the trees therefore not protected by Section 8107-25 of the County of Ventura code of Ordinances.

County of Ventura Code of Ordinances – Overlay Zones

The County of Ventura Code of Ordinances, Division 8, Chapter 1, Article 4, Section 8104-7 defines the purpose for overlay zones for the County of Ventura, as follows:

The purpose of overlay zones is to superimpose particular zones on existing base zones, thus establishing additional regulations and either reducing or extending permitted uses.

Two overlay zones are defined within Section 8104-7 which define provisions for habitat connectivity, wildlife corridors, and critical wildlife passage; the Habitat Connectivity and Wildlife Corridors overlay zone, and the Critical Wildlife Passage Areas overlay zone.

8104-7.7 - Habitat Connectivity and Wildlife Corridors overlay zone

[3] These species are only protected within the Scenic Resource Protection (SRP) Overlay Zone. The survey area does not fall within the SRP zone.

The general purposes of the Habitat Connectivity and Wildlife Corridors overlay zone are to preserve functional connectivity *for wildlife and* vegetation *throughout the overlay zone by minimizing direct and indirect barriers, minimizing loss of* vegetation *and habitat fragmentation and minimizing impacts to those areas that are narrow, impacted or otherwise tenuous with respect to wildlife movement. More specifically, the purposes of the Habitat Connectivity and Wildlife Corridors overlay zone include the following:*

a. Minimize the indirect impacts to wildlife created by outdoor lighting, *such as disorientation of nocturnal species and the disruption of mating, feeding, migrating, and the predator-prey balance.*

b. Preserve the functional connectivity *and habitat quality of* surface water features, *due to the vital role they play in providing refuge and resources for wildlife.*

c. Protect and enhance wildlife crossing structures *to help facilitate safe wildlife passage.*

d. Minimize the introduction of invasive plants, *which can increase fire risk, reduce water availability, accelerate erosion and flooding, and diminish biodiversity within an ecosystem.*

e. Minimize wildlife impermeable fencing, *which can create barriers to food and water, shelter, and breeding access to unrelated members of the same species needed to maintain genetic diversity.*

(Ord. No. 4537, § 3, 3-12-2019)

8104-7.8 - Critical Wildlife Passage Areas overlay zone.

There are three (3) critical wildlife passage areas that are located entirely within the boundaries of the larger Habitat Connectivity and Wildlife Corridors overlay zone. These areas are particularly critical for facilitating wildlife movement due to any of the following: 1) the existence of intact native habitat or other habitat with important beneficial values for wildlife; 2) proximity to water bodies or ridgelines; 3) proximity to critical roadway crossings; 4) likelihood of encroachment by future development which could easily disturb wildlife movement and plant dispersal; or 5) presence of non-urbanized or undeveloped lands within a geographic location that connects core habitats at a regional scale.

(Ord. No. 4537, § 3, 3-12-2019)

The survey area is not located within the Habitat Connectivity and Wildlife Corridors overlay zone or the Critical Wildlife Passage Areas overlay zone defined by the County of Ventura Code of Ordinances.

Conclusions and Recommendations

The entire 3.38-acre survey area is composed of urban/developed land. No other vegetation communities or land cover types occur on-site.

No special-status plant species were identified within the survey area during the field survey. Based on the results of the field survey and a review of specific habitat preferences, distributions, and elevation ranges, Michael Baker determined that none of the special-status plant species identified by the CNDDB, CIRP, and IPaC are expected to occur within the survey area.

No special-status wildlife species were detected within the survey area during the field survey. Due to the survey area and the surrounding area being completely urbanized, fish, amphibian, reptilian, and mammalian species would not be expected to occur within the survey area. All special-status wildlife species identified by the CNDDB and IPaC are not expected to occur within the survey area.

Nesting birds protected under the MBTA and CFGC have some potential to occur within the survey area. To avoid and minimize impacts on nesting birds, the following measure is recommended:

BIO-1 If project-related activities are to be initiated during the nesting season (January 1 to August 31), a pre-construction nesting bird clearance survey shall be conducted by a qualified biologist no more than three (3) days prior to the start of any vegetation removal or ground disturbing activities. The qualified biologist shall survey all suitable nesting habitat within the project impact area, and areas within a biologically defensible buffer zone surrounding the project impact area.

- If no active bird nests are detected during the clearance survey, project activities may begin, and no additional avoidance and minimization measures shall be required. If an active bird nest is found, the species shall be identified, and a "no-disturbance" buffer shall be established around the active nest. The size of the "no-disturbance" buffer shall be increased or decreased based on the judgement of the qualified biologist and level of activity and sensitivity of the species.
- The qualified biologist shall periodically monitor any active bird nests to determine if project-related activities occurring outside the "no-disturbance" buffer disturb the birds and if the buffer should be increased. Once the young have fledged and left the nest, or the nest otherwise becomes inactive under natural conditions, project activities within the "no-disturbance" buffer may occur following an additional survey by the qualified biologist to search for any new bird nests in the restricted area.

BIO-2 Although unlikely to occur in the survey area, to confirm roosting bats are absent and to avoid and minimize impacts to any roosting special-status or common bat species, a pre-construction survey for day and/or night-roosting or maternity-roosting bats would be conducted within 14 days of the start of construction by a qualified bat biologist.

- If day-time roosting bats or sign of such bats are detected: a qualified bat biologist should be present to monitor any tree removal and/or building demolition activities and develop project-specific measures to minimize impacts to day-roosting bats. This would include the designation of no-disturbance buffers around day-roosting bats based upon the particular bat species found and/or the phased removal of buildings and trees to allow day-roosting bats to relocate on their own volition.

- If an active maternity roost is identified, no work activities should occur within 100 feet of or directly under or adjacent to the maternity roost during the breeding season when young are present but are not yet ready to fly (generally April through August).

Please do not hesitate to contact me at (949) 330-4184 or ryan.phaneuf@mbakerintl.com should you have any questions or require further information.

Sincerely,



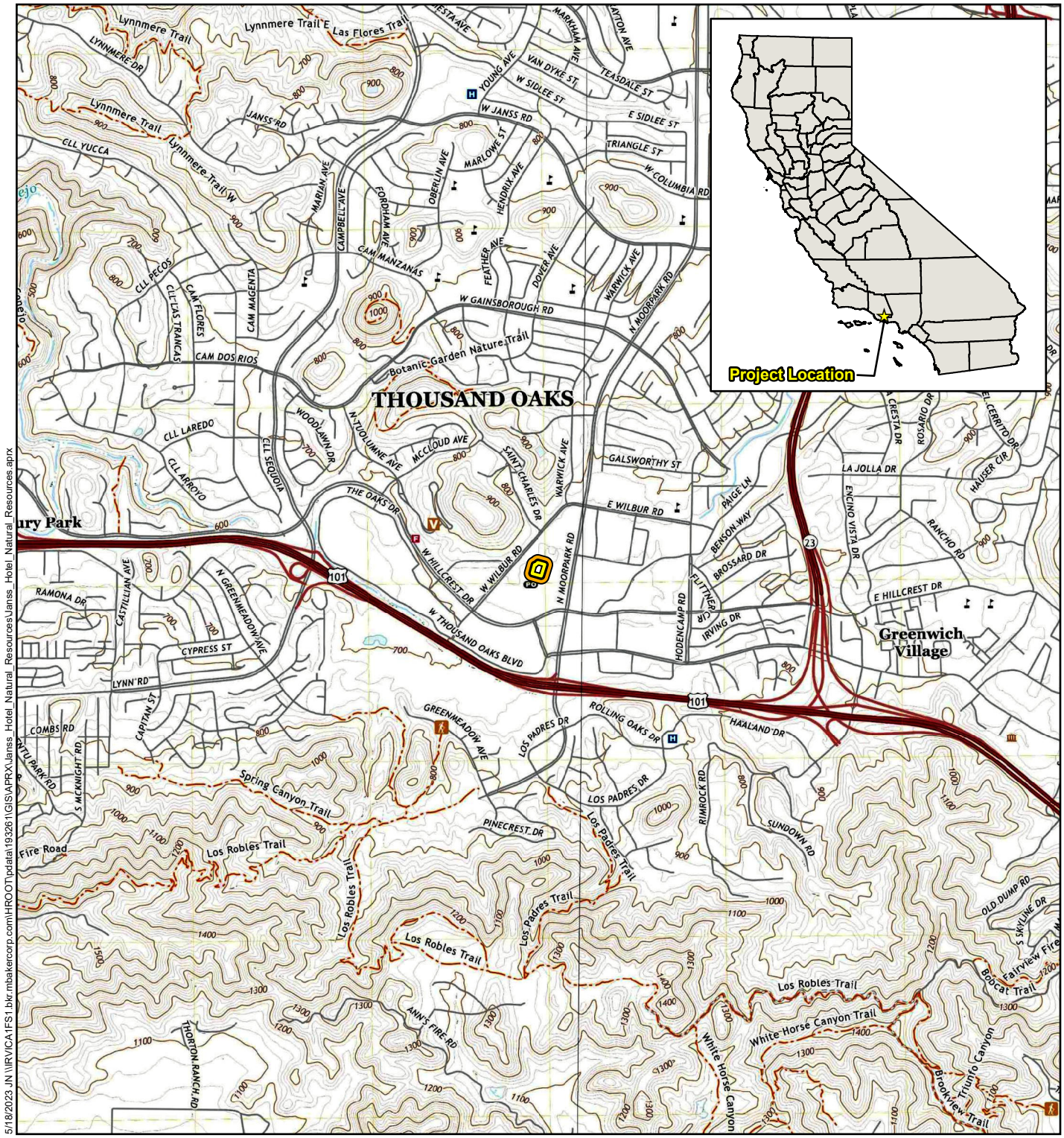
Ryan Phaneuf
Biologist
Natural Resources and Regulatory Permitting

Attachments:

A. *Project Figures*
B. *Site Photographs*
C. *Plant and Wildlife Species Observed List*
D. *Literature Review Results*
E. *References*

Attachment A

Project Figures



5/18/2023 JN \\RVICA1FS1.bkr.mbakercorp.com\HROOT\pdata\193261\GIS\APRX\Janss_Hotel_Natural_Resources\Janss_Hotel_Natural_Resources.aprx

Legend

- Project Site
- Survey Area (100-foot Buffer)

Michael Baker INTERNATIONAL

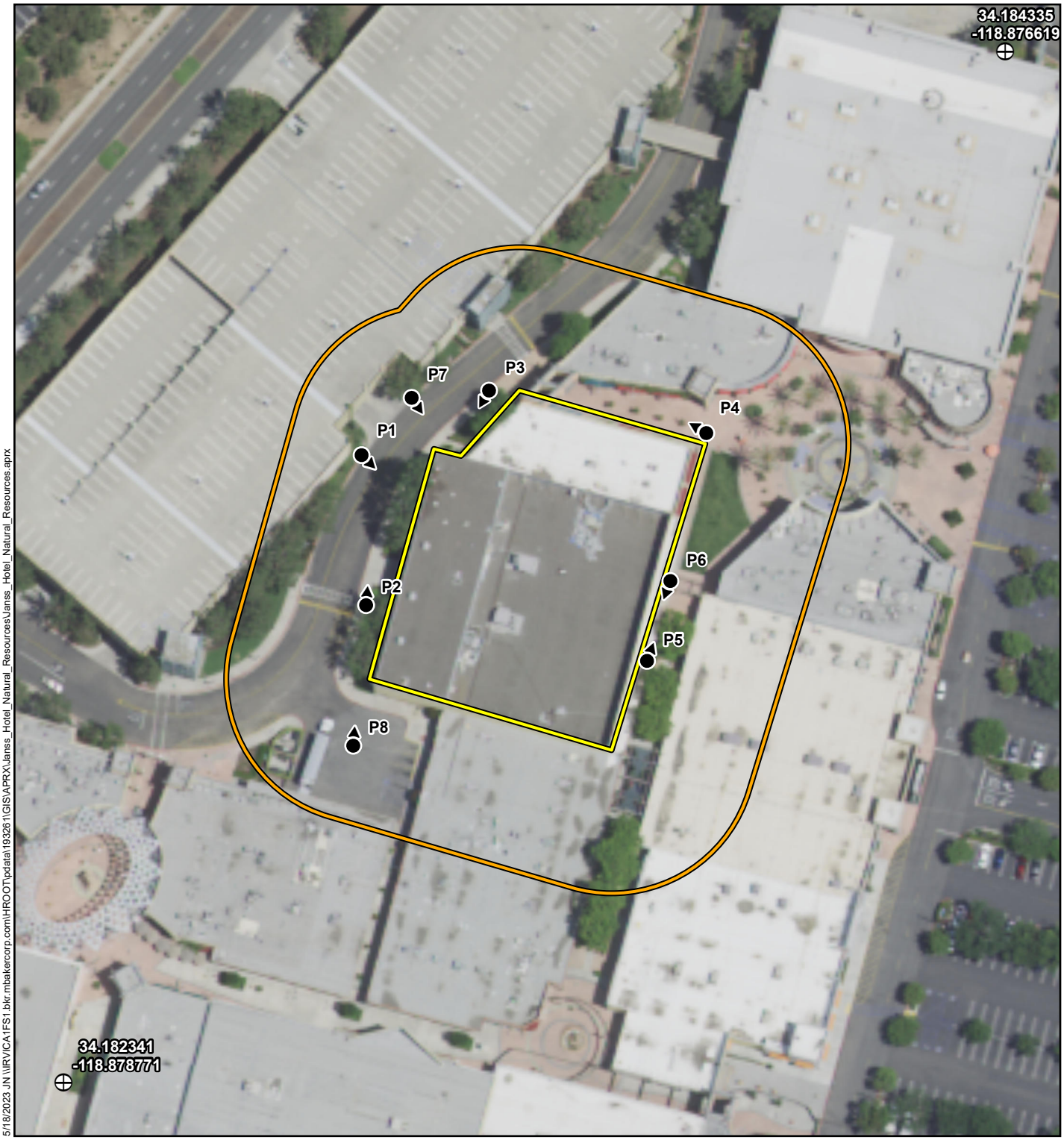
0 0.25 0.5 Miles

Source: USGS 7.5-Minute topographic quadrangle maps: *Newbury Park, California (2021) and Thousand Oaks, California (2022)*

JANSS HOTEL PROJECT
BIOLOGICAL RESOURCES ASSESSMENT

Regional and Project Vicinity

Figure 1



5/18/2023 JN \\RVICA1FS1.bkr.mbakercorp.com\HROOT\pdata\193261\GIS\APRX\Janss_Hotel_Natural_Resources\Janss_Hotel_Natural_Resources.aprx

Legend

- Project Site
- Survey Area (100-foot Buffer)
- Reference Point
- Photograph Point and Direction

Michael Baker INTERNATIONAL

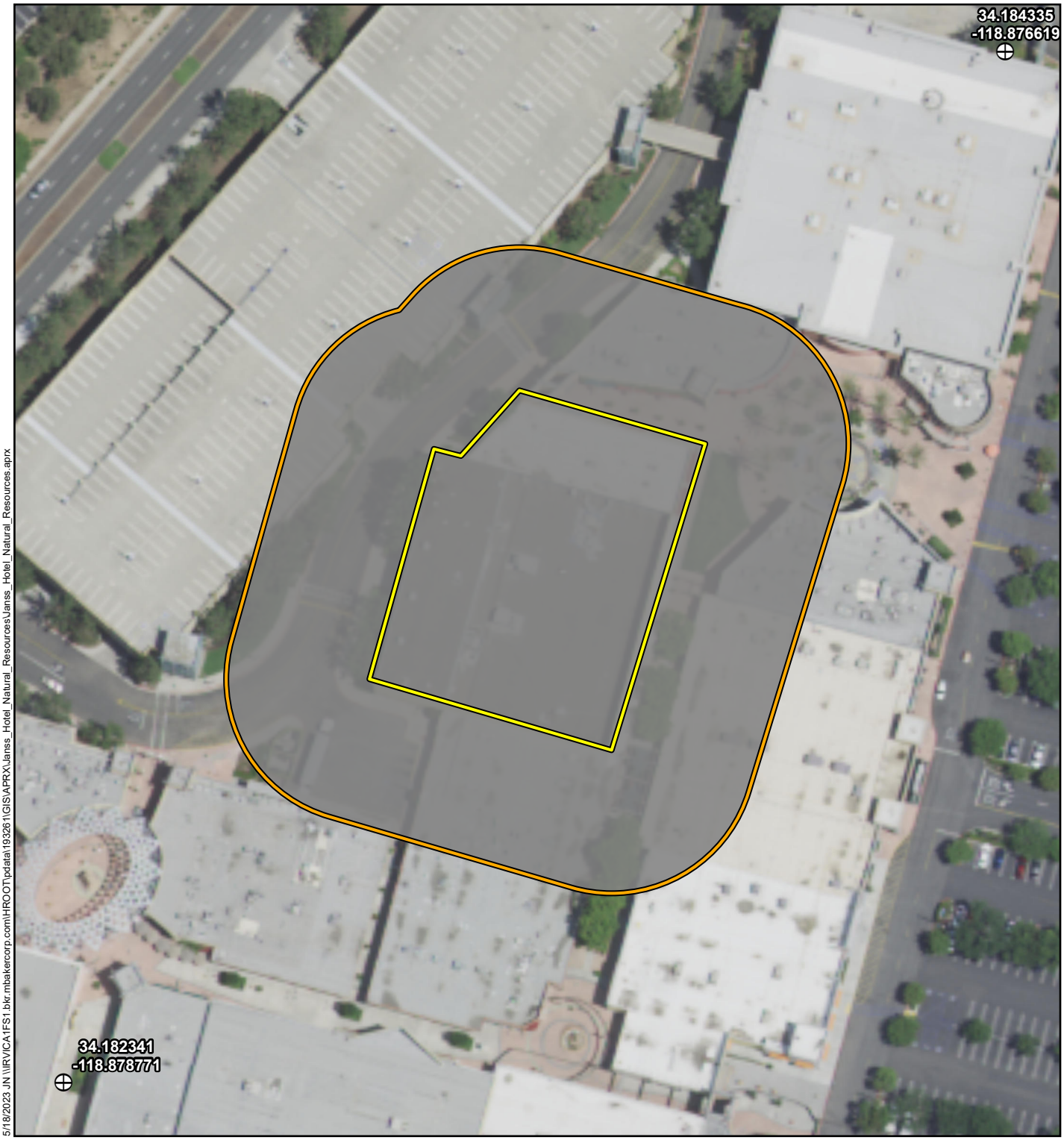
0 50 100 Feet

Source: NAIP (2020)

JANSS HOTEL PROJECT
BIOLOGICAL RESOURCES ASSESSMENT

Project Site

Figure 2



5/18/2023 JN \\RVICA1FS1.bkr.mbakercorp.com\HROOT\pdata\193261\GIS\APRX\Janss_Hotel_Natural_Resources\Janss_Hotel_Natural_Resources.aprx

Legend

- Project Site
- Survey Area (100-foot Buffer)
- Reference Point
- Developed (3.38 acres)

Michael Baker INTERNATIONAL

0 50 100 Feet

Source: NAIP (2020)

JANSS HOTEL PROJECT
BIOLOGICAL RESOURCES ASSESSMENT

Vegetation Communities and Other Land Uses

Figure 3

Attachment B

Site Photographs



Photograph 1: Southeast-facing view of the current structure located at 225 N Moorpark Rd, from the parking structure across Marin St.



Photograph 2: North-facing view along the western side of the structure.



Photograph 3: Southwest-facing view along the western side of the structure.



Photograph 4: Northwest-facing view along the northern side of the structure.



Photograph 5: Northeast-facing view along the eastern side of the structure.



Photograph 6: Southwest-facing view along the eastern side of the structure.



Photograph 7: Southeast-facing view from the adjacent parking structure across Marin St.



Photograph 8: North-facing view from the south side of the structure.

Attachment C

Plant and Wildlife Species Observed List

Table C-1: Plant Species Observed List

Scientific Name*	**Common Name**	**Cal-IPC Rating****	**Special-Status Rank**
*Acca sellowiana**	pineapple guava		
*Busus sempervirens**	common box		
*Dietes iridoides**	fortnight lily		
*Dodonaea viscosa**	varnish leaf		
*Echeveria lilacina**	ghost echeveria		
*Erica lusitanica***	Portuguese heath	Limited	
*Ficus pumila**	climbing fig		
*Hydrocotyle sp.**	pennywort		
*Koelreuteria paniculata**	goldenrain tree		
*Magnolia grandiflora**	southern magnolia		
*Nandina domestica**	sacred bamboo		
*Pelargonium peltatum**	ivy geranium		
*Phoenix canariensis***	Canary Island date palm	Limited	
*Photinia x fraseri**	red tip photinia		
*Pinus eldarica**	Afghan pine		
*Poa annua**	annual blue grass		
*Potentilla reptans**	creeping cinquefoil		
*Pyrus calleryana***	callery pear	Watch	
*Rhaphilepsis indica**	indian hawthorn		
*Rhododendron indicum**	Southern Indian azalea		
*Sonchus oleraceus**	sow thistle		
*Stenotaphrum secundatum**	St. Augustine grass		
*Strelitzia reginae**	bird of paradise		
*Thaumatophyllum bipinnatifidum**	tree philodendron		

* Non-native species

** **California Invasive Plant Council (Cal-IPC) Ratings**

Limited These species are invasive but their ecological impacts are minor on a statewide level or there was not enough information to justify a higher score. Their reproductive biology and other attributes result in low to moderate rates of invasiveness. Ecological amplitude and distribution are generally limited, but these species may be locally persistent and problematic.

Watch These species have been assessed as posing a high risk of becoming invasive in the future in California.

Table C-2: Wildlife Species Observed List

Scientific Name	**Common Name**	**Special-Status Rank**
Birds		
Corvus brachyrhynchos	American crow	
Haemorhous mexicanus	house finch	
Junco hyemalis	dark-eyed junco	
Larus spp.	gull	

Attachment D

Literature Review Results

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
SPECIAL-STATUS WILDLIFE SPECIES				
Agelaius tricolor tricolored blackbird	ST SSC G1G2 S2	Range is limited to the coastal areas of the Pacific coast of North America, from Northern California to upper Baja California. Can be found in a wide variety of habitat including annual grasslands, wet and dry vernal pools and other seasonal wetlands, agricultural fields, cattle feedlots, and dairies. Occasionally forage in riparian scrub habitats along marsh borders. Basic habitat requirements for breeding include open accessible water, protected nesting substrate freshwater marsh dominated by cattails (Typha spp.), willows (Salix spp.), and bulrushes (Schoenoplectus spp.), and either flooded or thorny/spiny vegetation and suitable foraging space providing adequate insect prey.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Aimophila ruficeps canescens southern California rufous-crowned sparrow	WL G5T3 S3	Yearlong resident that is typically found between 3,000 and 6,000 feet amsl. Breed in sparsely vegetated scrubland on hillsides and canyons. Prefers coastal sage scrub dominated by California sagebrush (Artemisia californica), but they can also be found breeding in coastal bluff scrub, low-growing serpentine chaparral, and along the edges of tall chaparral habitats.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Anniella stebbinsii southern California legless lizard	SSC G3 S3	Locally abundant specimens are found in coastal sand dunes and a variety of interior habitats, including sandy washes and alluvial fans. A large protected population persists in the remnant of the once extensive El Segundo Dunes at Los Angeles International Airport.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Antrozous pallidus pallid bat	SSC G4 S3	Locally common species locally common in the Great Basin, Mojave, and Sonoran deserts (specifically Sonoran life zone) and grasslands throughout the western U.S. Also occurs in shrublands, woodlands, and forests from sea level to 8,000 ft amsl. Prefers rocky outcrops, cliffs, and crevices for roosting with access to open habitats for foraging. May also roost in caves, mines, bridges, barns, porches, and bat boxes, and even on the ground under burlap sacks, stone piles, rags, baseboards, and rocks.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Aquila chrysaetos golden eagle	FP WL G5 S3	Yearlong resident of California. Occupies nearly all terrestrial habitats of the western states except densely forested areas. Favors secluded cliffs with overhanging ledges and large trees for nesting and cover. Hilly or mountainous country where takeoff and soaring are supported by updrafts is generally preferred to flat habitats. Deeply cut canyons rising to open mountain slopes and crags are ideal habitat.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Aspidoscelis tigris stegnegeri coastal whiptail	SSC G5T5 S3	This subspecies is found in coastal southern California, mostly west of the Peninsular Ranges and south of the Transverse Ranges, and north into Ventura County. Ranges south into Baja California. Found in a variety of ecosystems, primarily hot and dry open areas with sparse vegetation in chaparral, woodland, and riparian areas. Associated with rocky areas with little vegetation or sunny microhabitats within shrub or grassland associations.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Bombus crotchii Crotch bumble bee	CSE G2 S2	Found from coastal California east to the Sierra-Cascade crest and south into Mexico. Primarily occurs in California, including the Mediterranean region, Pacific coast, western desert, great valley, and adjacent foothills through most of southwestern California. Has also been recorded in Baja California, Baja California Sur, and in southwest Nevada. Inhabits open grassland and scrub habitats. Primarily nests underground. Food plant genera include *Antirrhinum, Phacelia, Clarkia, Dendromecon, Eschscholzia*, and *Eriogonum*.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Branchinecta lynchi vernal pool fairy shrimp	G3 S3	Primarily occurs in California from Los Angeles County north along the coast to Santa Cruz, with the population extending north within the Central Valley and into Southern Oregon. Primarily occurs in vernal pools, seasonal wetlands, and stagnant ditches that fill with water during the rainy season and subsequently dry up in spring and summer.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Coccyzus americanus occidentalis Western yellow-billed cuckoo	FT SE G5T2T3 S1	Uncommon summer resident where its breeding distribution is restricted to isolated sites in the Sacramento, Armargosa, Kern, Santa Ana, and Colorado River valleys. The species requires large patches of multi-layered riparian forest, with cottonwoods and willows. The presence of standing or flowing surface water under the riparian canopy is also preferred. Mesquite (Prosopis spp.) groves may also be used, but usually only when cottonwood-willow habitat is unavailable.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
***Danaus plexippus* pop. 1** monarch butterfly – California overwintering population	FC G4T1T2Q S2	Winter roost sites extend along the coast from northern Mendocino to Baja California, Mexico. Roosts are located in wind-protected tree groves (eucalyptus, Monterey pine, cypress), with nectar and water sources nearby.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Diadophis punctatus modestus San Bernardino ringneck snake	G5T2T3 S2?	Found along the southern California coast from Santa Barbara County to San Diego County and inland areas in the San Bernardino mountains. The species' range also extends north into the Sierra Nevada mountains in Kern County. The species prefers moist habitat areas, including wet meadows, rocky hillsides, gardens, farmland, grassland, chaparral, mixed coniferous forests, and woodlands.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Empidonax traillii extimus southwestern willow flycatcher	FE SE G5T2 S3	Uncommon summer resident in southern California primarily found in lower elevation riparian habitats occurring along streams or in meadows. The structure of suitable breeding habitat typically consists of a dense mid-story and understory and can also include a dense canopy. Nest sites are generally located near surface water or saturated soils. The presence of surface water, swampy conditions, standing or flowing water under the riparian canopy are preferred.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Emys marmorata western pond turtle	SSC G3G4 S3	Found in ponds, lakes, rivers, streams, creeks, marshes, and irrigation ditches, with abundant vegetation, either rocky or muddy bottoms, in woodland, forest, and grassland. In streams, prefers pools to shallower areas. Logs, rocks, cattail mats, and exposed banks are required for basking. May enter brackish water and even seawater. Found at elevations from sea level to over 5,900 feet amsl.	No	**Not Expected:** No ponds, lakes, rivers, streams, creeks, marshes, or irrigation ditches exist within the project site.
Eumops perotis californicus western mastiff bat	SSC G4G5T4 S3S4	Primarily a cliff-dwelling species, roost generally under exfoliating rock slabs. Roosts are generally high above the ground, usually allowing a clear vertical drop of at least 3 meters below the entrance for flight. In California, it is most frequently encountered in broad open areas. Its foraging habitat includes dry desert washes, flood plains, chaparral, oak woodland, open ponderosa pine forest, grassland, and agricultural areas.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Gila orcuttii arroyo chub	SSC G2 S2	Found in sandy and muddy bottoms of flowing streams, including headwaters creeks and small to medium rivers, as well as intermittent streams. Found in the streams and rivers of southern California in the Los Angeles plain, including Malibu and San Juan Creeks, Los Angeles, San Gabriel, San Luis Rey, Santa Ana, and Santa Margarita River drainages. The species has also been introduced to drainages in the central coast and inland desert regions of California.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Gymnogyps californianus California condor	FE FP G1 S2	A yearlong resident of the semi-arid mountain ranges bordering the southern San Joaquin Valley, including the Coast Ranges from Santa Clara County south to Los Angeles County, the Transverse Ranges, Tehachapi Mountains, and the southern Sierra Nevada. The species nests and roosts in caves and ledges in steep, rocky terrain, or in old growth tree cavities within coniferous forest. Foraging habitat includes open grasslands, oak savanna foothills, and beaches adjacent to coastal mountain ranges.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Myotis ciliolabrum Western small-footed myotis	G5 S3	Found throughout much of western North America, including arid uplands throughout much of California. The species occurs in coastal California from Contra Costa County south to Baja California. It also occurs east and west of the Sierra Nevada Range, and in Great Basin and desert habitats from Modoc to Kern and San Bernardino Counties. Roots include caves, buildings, mines, rocky crevices, and occasionally under bridges or bark. The species often forages among trees in open forest stands, or over water, including streams, ponds, springs, and stock tanks.	No	**Not Expected.** Although buildings and trees are present within or adjacent to the survey area, they are subject to a high level of human visitation and other forms of disturbance. In addition, there are no adjacent forest stands or water sources preferred by the species for foraging within or adjacent to the survey area.
Neotoma lepida intermedia San Diego desert woodrat	SSC G5T3T4 S3S4	Occurs in coastal scrub communities between San Luis Obispo and San Diego Counties. Found in a variety of shrub and desert habitats, primarily associated with rock outcroppings, boulders, cacti, or areas of dense undergrowth. Woodrats often are associated with cholla cactus which they use for water and dens or boulders and boulder piles. The most common natural habitats for records are chaparral, coastal sage scrub (including RSS and Diegan coastal sage scrub) and grassland.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Oncorhynchus mykiss irideus pop. 10 steelhead - southern California DPS	FE CSE G5T1Q S1	Steelhead can survive in a wide range of temperature conditions. Species is found where dissolved oxygen concentration is at least 7 parts per million. In streams, deep low-velocity pools are important wintering habitats. Spawning habitat consists of gravel substrates free of excessive silt.	No	**Not Expected:** Perennial streams preferred by this species are not present within the project site.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Phrynosoma blainvillii coast horned lizard	SSC G4 S4	Occurs in a wide variety of vegetation types including coastal sage scrub, annual grassland, chaparral, oak woodland, riparian woodland and coniferous forest. Its elevational range extends up to 4,000 feet in the Sierra Nevada foothills and up to 6,000 feet in the mountains of southern California. In inland areas, this species is restricted to areas with pockets of open microhabitat, created by disturbance (e.g. fire, floods, unimproved roads, grazing lands, and fire breaks). The key elements of such habitats are loose, fine soils with a high sand fraction; an abundance of native ants or other insects; and open areas with limited overstory for basking and low, but relatively dense shrubs for refuge.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Polioptila californica californica coastal California gnatcatcher	FT SSC G4G5T3Q S2	Yearlong resident of sage scrub habitats that are dominated by California sagebrush. This species generally occurs below 750 feet amsl in coastal regions and below 1,500 feet amsl inland. Ranges from the Ventura County, south to San Diego County and northern Baja California and it is less common in sage scrub with a high percentage of tall shrubs. Prefers habitat with more low-growing vegetation.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Riparia riparia bank swallow	ST G5 S2	Neotropical migrant found in riparian and other lowland habitats in California, west of the deserts. The species does not breed in southern California. During the summer, the species is restricted to riverbanks, creeks, seashores, and lakes with vertical banks, bluffs, and cliffs with fine-textured or sandy soils nearby for nesting.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Streptocephalus woottoni Riverside fairy shrimp	FE G1G2 S2	Restricted to deep seasonal vernal pools, vernal pool like ephemeral ponds, and stock ponds and other human modified depressions. Basins that support Riverside fairy shrimp are typically dry a portion of the year, but usually are filled by late fall, winter, or spring rains, and may persist through May. Endemic to western Riverside, Orange, and San Diego Counties in tectonic swales/earth slump basins in grassland and coastal sage scrub. In Riverside County, the species been found in pools formed over the following soils: Murrieta stony clay loams, Las Posas series, Wyman clay loam, and Willows soils. All known habitat lies within annual grasslands, which may be interspersed through chaparral or coastal sage scrub vegetation.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Thamnophis hammondii two-striped gartersnake	SSC G4 S3S4	Occurs in or near permanent fresh water, often along streams with rocky beds and riparian growth up to 7,000 feet amsl.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Trimerotropis occidentiloides Santa Monica grasshopper	G2 S2	Occurs in several locations in the Santa Monica Mountains of coastal southern California. Habitat includes shrubland and chaparral, with preference for bare hillsides and along dirt trails in chaparral.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Vireo bellii pusillus least Bell's vireo	FE SE G5T2 S3	Summer resident in southern California. Breeding habitat generally consists of dense, low, shrubby vegetation in riparian areas, and mesquite brushlands, often near water in arid regions. Early successional cottonwood-willow riparian groves are preferred for nesting. The most critical structural component of nesting habitat in California is a dense shrub layer that is 2 to 10 feet (0.6 to 3.0 meters) above ground. The presence of water, including ponded surface water or moist soil conditions, may also be a key component for nesting habitat.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
SPECIAL-STATUS PLANT SPECIES				
Arenaria paludicola marsh sandwort	FE SE 1B.1 G1 S1	Perennial herb. Occurs within freshwater marsh and wetland-riparian habitats. Grows in elevations from 1 to 1687 feet amsl. Blooming period is May through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Asplenium vespertinum western spleenwort	4.2 G3? S4	Perennial rhizomatous herb. Occurs within Chaparral, cismontane woodland, and coastal scrub habitats. Grows in elevations from 590 feet to 3280 feet amsl. Blooming period is February through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Astragalus brauntonii Braunton's milk-vetch	FE 1B.1 G2 S2	Perennial herb. Occurs within chaparral, coastal scrub, and valley and foothill grassland, often in disturbed areas, usually within sandstone soils with carbonate layers, and sometimes within recent burn scars. Grows in elevations from 15 to 2100 feet amsl. Blooming period is January through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Baccharis malibuensis Malibu baccaharis	1B.1 G1 S1	Perennial deciduous herb. Occurs within chaparral, cismontane woodland, coastal scrub, and riparian woodland. Grows in elevations from 490 feet to 1000 feet amsl. Blooming period is August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Calandrinia breweri Brewer's calandrinia	4.2 G4 S4	Annual herb. Occurs on loam, sandy soils, disturbed or burned areas within chaparral and coastal sage scrub habitats. Grows in elevations from 35 to 4005 feet amsl. Blooming period is March through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Calochortus catalinae Catalina mariposa lily	4.2 G3G4 S3S4	Perennial herb (bulb). Habitats include chaparral, cismontane woodland, coastal scrub, valley and foothill grassland. Found at elevations ranging from 49 to 2297 feet amsl. Blooming period is February through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Calochortus clavatus* var. *clavatus club-haired mariposa lily	4.3 G4T3 S3	Perennial bulbiferous herb. Occurs in clay, rocky, and usually serpentinite soils within chaparral, cismontane woodland, coastal scrub, or valley/ foothill grassland. Grows in elevations from 100 feet to 4265 feet amsl. Blooming period is April through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Calochortus clavatus* var. *gracilis slender mariposa lily	1B.2 G4T2T3 S2S3	Perennial bulbiferous herb. Occurs shaded foothill canyons, and in chaparral, coastal scrub, and valley/foothill grassland. Grows in elevations from 1050 feet to 3280 feet amsl. Blooming period is March through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Calochortus plummerae Plummer's mariposa lily	4.2 G4 S4	Perennial bulbiferous herb. Occurs on granitic and rocky soils within chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, and valley/foothill grassland. Grows in elevations ranging from 328 to 5,577 feet amsl. Blooming period is May through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Centromadia parryi* ssp. *australis southern tarplant	1B.1 G3T2 S2	Annual herb. Occurs in marshes and swamps (margins), valley and foothill grassland (vernally mesic), and vernal pools. Found at elevations ranging from 0 to 1,575 feet amsl. Blooming period is May through November.	No	**Not Expected:** There are no suitable marsh and swamp habitats, vernal pools, or vernally mesic valley and foothills grassland habitats preferred by this species present within the project site.
Cercocarpus betuloides* var. *blancheae island mountain-mahogany	4.3 G5T4 S4	Perennial evergreen shrub. Occurs in chaparral and closed-cone coniferous forest habitats. Found at elevations ranging from 100 to 1970 feet amsl. Blooming period is from February through May.	No	**Not Expected:** There are no suitable chaparral or closed-cone coniferous forest habitats preferred by this species present within the project site.
Convolvulus simulans small-flowered morning-glory	4.2 G4 S4	Annual herb. Found on wet clay and serpentine ridges within chaparral, coastal scrub, and valley and foothill grassland. Found at elevations ranging from 100 to 2,820 feet amsl. Blooming period is from March to July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Deinandra minthornii Santa Susana tarplant	1B.2 G2 S2	Perennial deciduous shrub. Found on rocky soils in chaparral and coastal scrub. Found at elevations ranging from 920 feet to 2495 feet. Blooming period is from July to November.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species. .
Delphinium parryi* ssp. *blochmaniae dune larkspur	1B.2 G4T4 S2	Perennial herb. Found in maritime chaparral and coastal dunes. Found at elevations ranging from 0 feet to 655 feet amsl. Blooming period is from April to June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Delphinium parryi* ssp. *purpureum Mt. Pinos larkspur	4.3 G4T4 S4	Perennial herb. Found in chaparral, Mojavean desert scrub, and pinyon and juniper woodland. Found at elevations from 3280 feet to 8530 feet amsl. Blooming period is from May through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.
Dudleya abramsii* ssp. *parva Conejo dudleya	1B.2 G1 S1	Perennial herb. Habitats include chaparral, Mojavean desert scrub, and pinyon and juniper woodland. Found at elevations ranging from 3,281 to 8,530 feet amsl. Blooming period is from May through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.
Dudleya blochmaniae* ssp. *blochmaniae Blochman's dudleya	1B.1 G3T2 S2	Perennial herb. Occurs on rocky, often clay or serpentinite soils within coastal bluff scrub, chaparral, coastal scrub, and valley and foothill grassland habitats. Found at elevations ranging from 16 to 1,476 feet amsl. Blooming period is from April through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Dudleya cymosa* ssp. *agourensis Agoura Hills dudleya	FT 1B.2 G5T1 S1	Perennial herb. Occurs on rocky, volcanic soils within chaparral and cismontane woodland. Found at elevations ranging from 655 feet to 1640 feet amsl. Blooming period is from May through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Dudleya cymosa* ssp. *marcescens marcescent dudleya	FT 1B.2 G5T2 S2	Perennial herb. Occurs on rocky, volcanic soils within chaparral. Found at elevations ranging from 490 feet to 1705 feet amsl. Blooming period is from April through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Dudleya cymosa* ssp. *ovatifolia Santa Monica dudleya	FT 1B.1 G5T1 S1	Perennial herb. Occurs sometimes on sedimentary rocky or volcanic rocky soils within chaparral and coastal scrub. Found at elevations ranging from 490 feet to 5495 feet. Blooming period is from March through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Dudleya verityi Verity's dudleya	FT 1B.1 G1 S1	Perennial herb. Occurs on rocky, volcanic soils within chaparral, cismontane woodland, and coastal scrub. Found at elevations ranging from 195 feet to 395 feet amsl. Blooming period is from May through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.
Eriogonum crocatum conejo buckwheat	1B.2 G1 S1	Perennial herb. Occurs on rocky, volcanic soils and Conejo volcanic outcrops within chaparral, coastal scrub, and valley/foothill grassland. Found at elevations ranging from 165 feet to 1905 feet amsl. Blooming period is from April through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Galium cliftonsmithii Santa Barbara bedstraw	4.3 G4 S4	Perennial herb. Occurs within cismontane woodland habitat. Found at elevations ranging from 655 to 4005 feet amsl. Blooming period from May through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Hordeum intercedens vernal barley	3.2 G3G4 S3S4	Annual herb. Habitat includes coastal dunes, coastal scrub, vernal pools, and valley/foothill grassland. Grows in elevations ranging from 16 to 3,281 feet amsl. Blooming period is March through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Juglans californica Southern California black walnut	4.2 G4 S4	Perennial deciduous tree. Found in chaparral, cismontane woodland, coastal scrub, and riparian woodland habitats. Found at elevations ranging from 164 to 2,953 feet amsl. Blooming period is March through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Lepechinia fragrans fragrant pitcher sage	4.2 G3 S3	Perennial shrub. Occurs within chaparral habitat. Found at elevations ranging from 65 to 4300 feet amsl. Blooming period is March through October.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Lepidium virginicum* var. *robinsonii Robinson's pepper-grass	4.3 G5T3 S3	Annual herb. Occurs in dry soils on chaparral and coastal sage scrub. Found at elevations ranging from 66 to 4,396 feet amsl. Blooming period is January through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Lilium humboldtii* ssp. *ocellatum ocellated Humboldt lily	4.2 G4T4? S4?	Perennial herb (bulb). Occurs in chaparral, cismontane woodland, coastal scrub, lower montane coniferous forest, and riparian woodland habitats. Found at elevations ranging from 100 feet 5905 feet. Blooming period is March through July (August).	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Monardella hypoleuca ssp. hypoleuca white-veined monardella	1B.3 G4T3 S3	Perennial herb. Occurs in chaparral and cismontane woodland habitats. Found at elevations ranging from 165 to 5005 feet amsl. Blooming period is from May through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Monardella sinuata* ssp. *gerryi Gerry's curly-leaved monardella	1B.1 G3T1 S1	Annual herb. Occurs in open areas and sandy soils within coastal scrub. Found at elevations ranging from 490 feet to 805 feet amsl. Blooming period is from April through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Nasturtium gambellii Gambel's watercress	FT SE 1B.1 G1 S1	Perennial herb. Occurs in marshes, streambanks, and lake margins. Found at elevations ranging from 0 feet to 350 feet amsl. Blooming period is from May through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.
Navarretia fossalis spreading navarretia	FT 1B.1 G2 S2	Annual herb. Habitats include chenopod scrub, marshes and swamps (assorted shallow freshwater), playas, and vernal pools. Found at elevations ranging from 98 to 2,149 feet amsl. Blooming period is from April through June.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Navarretia ojaiensis Ojai navarretia	1B.1 G2 S2	Annual herb. Occurs within openings in chaparral and coastal scrub, and valley/foothill grassland. Found at elevations ranging from 900 to 2035 feet. Blooming period is from May through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species, and the survey area is outside of the known elevation range for the species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
Nolina cismontane chaparral nolina	1B.2 G3 S3	Perennial evergreen shrub. Occurs within chaparral and coastal scrub, sometimes on gabbroic or sandstone soils. Found at elevations ranging from 460 feet to 4185 feet. Blooming period is from (March) May through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Orcuttia californica California Orcutt grass	FE SE 1B.1 G1 S1	Annual herb. Restricted to vernal pool habitats. Found at elevations ranging from 49 to 2,165 feet amsl. Blooming period is April through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Pentachaeta lyonii Lyon's pentachaeta	1B.1 FE CE G1 S1	Annual herb. Occurs on rocky and clay soils within chaparral (openings), coastal scrub, valley and foothill grassland habitats. Found at elevations ranging from 100 to 2265 feet amsl. Blooming period is from (February) March through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Phacelia hubbyi Hubby's phacelia	4.2 G4 S4	Annual herb. Occurs on gravelly, rocky, and talus soils within chaparral, coastal scrub, and valley/foothill grassland. Found at elevations ranging from 0 to 3280 feet. Blooming period is from April through July.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Piperia michaelii Michael's rein orchid	4.2 G3 S3	Perennial herb. Occurs within chaparral, cismontane woodland, closed-cone coniferous forest, coastal bluff scrub, coastal scrub, and lower montane coniferous forest. Found at elevations ranging from 10 to 3000 feet. Blooming period is from April through August.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Quercus dumosa Nuttall's scrub oak	1B.1 G3 S3	Perennial evergreen shrub. Generally occurs on sandy soils near the coast, and sometimes clay loam. Found in closed-cone coniferous forest, chaparral, and coastal scrub. Found at elevations ranging from 50 to 4030 feet amsl. Blooming period is from February through March.	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.
Senecio aphanactis chaparral ragwort	2B.2 G3 S2	Annual herb. Grows on alkaline soils within chaparral, cismontane woodland, and coastal scrub habitats. Found at elevations ranging from 49 to 2,625 feet amsl. Blooming period is January through April (May).	No	**Not Expected.** There is no suitable habitat within the survey area to support this species.

Table D-1: Literature Review Results

Scientific Name Common Name	**Special-Status Rank***	**Habitat Preferences and Distribution**	**Observed On-site**	**Potential to Occur**
SPECIAL-STATUS VEGETATION COMMUNITIES				
CNDDB/Holland (1986) Southern Coast Live Oak Riparian Forest **MCV (1995)** Coast Live Oak Series **NVCS (2009)** *Quercus agrifolia* Woodland Alliance	G4 S4	Found at elevations ranging from sea level to 3,937 feet amsl in alluvial terraces, canyon bottoms, stream banks, slopes, and flats, Soils are deep, sandy or loamy with high organic matter. Coast live oak is a dominant or co-dominant in the tree canopy with bigleaf maple, box elder, madrono, southern California black walnut, California sycamore, Fremont cottonwood, blue oak, Engelmann oak, California black oak, valley oak, arroyo willow, and California bay. Trees are less than 98 feet tall; canopy is open to continuous. Shrub layer is sparse to intermittent. Herbaceous layer is sparse or grassy.	No	**Absent:** This vegetation community does not occur within the project site.
CNDDB/Holland (1986) Southern Riparian Forest **MCV (1995)** N/A **NVCS (2009)** N/A	G4 S4	Riparian zones dominated by larger, mature trees consisting of various species of willows, cottonwoods, and sycamores.	No	**Absent:** This vegetation community does not occur within the project site.
CNDDB/Holland (1986) Southern Sycamore Alder Riparian Woodland **MCV (1995)** California Sycamore Series **NVCS (2009)** *Platanus racemosa* Woodland Alliance	G4 S4	Found at elevations ranging from sea level to 7,874 feet amsl in gullies, intermittent streams, springs, seeps, stream banks, and terraces adjacent to floodplains that are subject to high-intensity flooding. Soils are rocky or cobbly alluvium with permanent moisture at depth. California sycamore is a dominant or co-dominant in the tree canopy with white alder (*Alnus rhombifolia*), southern California black walnut, Fremont cottonwood, coast live oak, valley oak, narrowleaf willow, Gooding's willow, polished willow, arroyo willow, yellow willow, Peruvian pepper tree (*Schinus molle*), and California bay.	No	**Absent:** This vegetation community does not occur within the project site.

Table D-1: Literature Review Results

Scientific Name Common Name	Special-Status Rank*	Habitat Preferences and Distribution	Observed On-site	Potential to Occur
CNDDB/Holland (1986) Valley Needlegrass Grassland **MVC (1995)** Foothill Needlegrass Series, Nodding Needlegrass Series, Purple Needlegrass Series **NVCS (2009)** *Nasella lepida* Herbaceous Alliance, *Nasella cernua* Herbaceous Alliance, *Nasella pulchra* Herbaceous Alliance	G3 S3.1	Found at elevations ranging from sea level to 5578 feet amsl in all topographic locations. Soils may be deep with high clay content, loamy, sandy, or silty derived from mudstone, sandstone, or serpentine substrates. California melic, Torrey's melica, nodding needle grass, foothill needlegrass and/or purple needlegrass is dominant, with spidergrass, milk vetch (*Astragalus* spp.), wild oat (*Avena* spp.), brome (*Bromus* spp.), fire reedgrass, mariposa lily (*Calochortus* spp.), morning glory (*Calystegia* spp.), soap plant, Clarkia (*Clarkia* spp.), common sandaster, turkey-mullein, cryptantha (*Cryptantha* spp.), wild carrot, blue dicks, blue wildrye, buckwheat (*Eriogonum* spp.), filaree (*Erodium* spp.), California poppy, California fescue, short podded mustard, narrow tarplant, meadow barley, June grass, goldfields (*Lasthenia* spp.), plantain (*Plantago* spp.), pine bluegrass, sanicle (*Sanicula* spp.), blue eyed grass, clover (*Trifolium* spp.), and/or *Vulpia* spp. Herbs are generally less than four feet in height, cover is open to continuous.	No	**Absent:** This vegetation community does not occur within the project site.
CNDDB/Holland (1986) Valley Oak Woodland **MVC (1995)** Valley Oak Series **NVCS (2009)** *Quercus lobata* Woodland Alliance	G3 S2.1	Found at elevations ranging from 0 to 2543 feet amsl in valley bottoms, summit valleys, gentle to somewhat steep topography, and lower to upper slopes and ridgetops. Soil textures are various, including loams and clays, and are alluvial or residual. Valley oak is dominant or co-dominant in the tree canopy with California buckeye, coast live oak, blue oak, California black oak, interior live oak, and/or California bay. The shrub layer is sparse and may include poison oak, with herbaceous understory consisting of ripgut brome or soft chess. Trees are less than 98 feet tall, canopy is open to continuous or savanna-like. Shrub layer is sparse to open. Herbaceous layer may be grassy.	No	**Absent:** This vegetation community does not occur within the project site.

***** **U.S. Fish and Wildlife Service (USFWS)**

FE Endangered – any species which is in danger of extinction throughout all or a significant portion of its range.

FT Threatened – any species which is likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.

FC Candidate – any species which has been designated a candidate for listing under the Federal Endangered Species Act throughout all or a significant portion of its range.

California Department of Fish and Wildlife (CDFW)

SE Endangered – any native species or subspecies of bird, mammal, fish, amphibian, reptile, or plant which is in serious danger of becoming extinct throughout all, or a significant portion, of its range due to one or more causes, including loss of habitat, change in habitat, overexploitation, predation, competition, or disease.

ST Threatened – any native species or subspecies of bird, mammal, fish, amphibian, reptile, or plant that, although not presently threatened with extinction, is likely to become an endangered species in the foreseeable future in the absence of the special protection and management efforts required under the California Endangered Species Act.

FP Fully Protected – any native species or subspecies of bird, mammal, fish, amphibian, or reptile that were determined by the State of California to be rare or face possible extinction.

SSC Species of Special Concern – any species, subspecies, or distinct population of fish, amphibian, reptile, bird, or mammal native to California that currently satisfies one or more of the following criteria:

- is extirpated from California or, in the case of birds, in its primary seasonal or breeding role;
- is listed as Federally-, but not State-, threatened or endangered; meets the State definition of threatened or endangered but has not formally been listed.
- is experiencing, or formerly experienced, serious (noncyclical) population declines or range retractions (not reversed) that, if continued or resumed, could qualify it for State threatened or endangered status; or
- has naturally small populations exhibiting high susceptibility to risk from any factor(s), that if realized, could lead to declines that would qualify it for State threatened or endangered status.

WL Watch List - taxa that were previously designated as "Species of Special Concern" but no longer merit that status, or which do not yet meet SSC criteria, but for which there is concern and a need for additional information to clarify status.

California Native Plant Society (CNPS) California Rare Plant Rank

1B Plants rare, threatened, or endangered in California and elsewhere.

2B Plants rare, threatened, or endangered in California but more common elsewhere.

3 Plants about which more information is needed, a review list.

4 Plants of limited distribution – Watch List.

Threat Ranks

.1 Seriously threatened in California (over 80% of occurrences threatened/high degree any immediacy of threat).

.2 Moderately threatened in California (20 to 80 percent of occurrences threatened/moderate degree and immediacy of threat).

.3 Not very threatened in California (less than 20 percent of occurrences threatened/low degree and immediacy of threat or no current threats known).

NatureServe Conservation Status Rank

The Global Rank (G#) reflects the overall condition and imperilment of a species throughout its global range. The Infraspecific Taxon Rank (T#) reflects the global situation of just the subspecies or variety. The State Rank (S#) reflects the condition and imperilment of an element throughout its range within California. (G#Q) reflects that the element is very rare but there are taxonomic questions associated with it; the calculated G rank is qualified by adding a Q after the G#). Adding a ? to a rank expresses uncertainty about the rank.

G1/T1 Critically Imperiled – At very high risk of extinction due to extreme rarity (often 5 or fewer populations), very steep declines, or other factors.

G2/T2 Imperiled— At high risk of extinction due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors.

G3/T3 Vulnerable— At moderate risk of extinction due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors.

G4/T4 Apparently Secure— Uncommon but not rare; some cause for long-term concern due to declines or other factors.

G5 Secure – Common; widespread and abundant.

S1 Critically Imperiled – Critically imperiled in the state because of extreme rarity (often 5 or fewer occurrences) or because of some factor(s) such as very steep declines making it especially vulnerable to extirpation from the State.

S2 Imperiled – Imperiled in the State because of rarity due to very restricted range, very few populations (often 20 or fewer), steep declines, or other factors making it very vulnerable to extirpation from the nation or State.

S3 Vulnerable – Vulnerable in the State due to a restricted range, relatively few populations (often 80 or fewer), recent and widespread declines, or other factors making it vulnerable to extirpation.

S4 Apparently Secure – Uncommon but not rare; some cause for long-term concern due to declines or other factors.

Attachment E

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APPENDIX E

Cultural Resources Records Review

DUKE CRM

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Irvine, CA 92618
949-356-6660
www.dukecrm.com

October 28, 2022

Adam Corral
Verdant Thousand Oaks, LLC
8815 Research Drive
Irvine, CA 92618

Subject: Cultural Resources Services for the 225 North Moorpark Road Project, in the City of Thousand Oaks, County of Ventura, California (C-0437)

Dear Mr. Corral,

At the request of the Verdant Thousand Oaks, LLC, Duke Cultural Resources Management, LLC (DUKE CRM) has prepared a cultural resources records search review for Suites B and C located at 225 North Moorpark Road Project (Project), located in the City of Thousand Oaks, County of Ventura, California. The City of Thousand Oaks (CITY) is the lead agency for California Environmental Quality Act (CEQA).

The Project is less than one acre in size. It is located on a portion of Assessor Parcel Number (APN) 525-003-047, in Section 9, Township 1 North, Range 19 West San Bernardino Meridian and Baseline, as shown on the USGS *Newbury Park, Calif.* 7.5' quadrangle maps (see Attachment 1 for Project Maps).

This report includes the result of a research and historic document review for cultural resources.

Research

On August 23, 2022, DUKE CRM submitted a request for a records search by the South Central Coastal Information Center (SCCIC). The SCCIC located at the California State University, Fullerton is part of the California Historical Resources Information System. However, due to the backlog resulting from COVID-19 protocols, it was deemed necessary to conduct a self-search at the SCCIC.

The records search included a review of all recorded cultural resources within a ½ -mile radius of the Project, as well as a review of known cultural resource survey and excavation reports. Record search results were completed by DUKE CRM Archaeologist Morgan Bender on September 26, 2022.

The records search identified one (1) cultural resource within ½ mile of the Project. The resource, P-56-000490, is an isolated prehistoric projectile point recorded in 1976. The isolate was recorded approximately 1,950 feet south of the Project. The SCCIC identified 11 reports within the ½-mile search radius, none of which cover the Project area (Table 1). None of the reports identified cultural resources or historic properties within, or adjacent to the Project.

Table 1. Cultural Resource Reports within ½-mile of the Project

Report No.	Year	Report Title	Author(s)
VN-00028	1975	Evaluation of the Archaeological Resources and Potential Impact of Proposed Widening and Realignment of the Ventura Freeway (federal Highway 101), Ventura County	Rosen, Martin D.
VN-00074	1976	Archaeological Resource Survey and Impact Evaluation for Tentative Tract 2561, City of Thousand Oaks, Ventura County, California	Ivie, Pamela J. and David Scott Whitley
VN-00136	1978	Cultural Resource Survey and Impact Assessment for a 26 Acre Parcel in the Downtown Section of the City of Thousand Oaks, Ventura County, California	Singer, Clay A.
VN-00518	1987	Archaeological Evaluation of the Callegus Municipal Water District, Lake Sherwood Project, Ventura County	Parker, John
VN-01040	1982	For Improvement of the Operational Characteristics of Route 101, the Ventura Freeway in Los Angeles and Ventura Counties, Between Route 405 in Los Angeles, and the Santa Clara River in Oxnard	Stelle, Kenneth and Albert Gallardo
VN-01102	1977	Preliminary Cultural Resource Survey and Potential Impact Assessment for Thirteen Areas in Southern Ventura County, California	Singer, Clay A.
VN-01520	1982	Archaeological Survey Report for the 07-la/ven 101 Project P.m. 17.1-38.2/0.0-22.7 07351 – 076620	Romani, John F.
VN-01539	1978	Phase 1 Archaeological Survey Ven 101 P.m. 4.1/23.0 Freeway Widening and Pavement Reconstruction	Huey, Gene
VN-01954	2000	Negative Archaeological Survey Report: 1y2601 Highway Project Description	Sylvia, Barbara
VN-02639	2003	A Phase I Archaeological Study for the Oaks Mall Renovation/expansion Project City of Thousand Oaks, County of Ventura, California	Wlodarski, Robert J.
VN-03034	2011	Archaeological Survey Report for the SR-23/US-101 Interchange Project Ventura County, California	Kirksih, Alex

DUKE CRM conducted a review of online historical aerial photographs and historical USGS quad maps utilizing UCSB FrameFinder, historicaerials.com, and USGS Historical Topographic Map Explorer. The 1947 aerial shows a small development to the east of the Project area. The 1967 shows commercial development within the Project area as well as the surrounding area. The Project area and the surrounding area was well developed by 1980 (www.historicaerials.com; accessed September 29, 2022). The *Phase 1 Environmental Site Assessment Report*, prepared for the Project by Priority One Environmental, Inc. (July 25, 2022) indicates that the building where the Project is located was built in 1963.

Conclusions

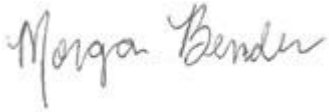
DUKE CRM assessed the proposed Project for the presence of previously recorded cultural resources. The SCCIC did not identify any cultural resources within or adjacent to the Project. Additionally, the

Project location has been developed since 1963. The building is so heavily modified over the years, it is not recognizable as a historic building.

Thank you for contacting DUKE CRM on this interesting project. If you have any questions or comments, you can contact me at (951) 760-2265, or by e-mail at morganbender@dukecrm.com.

Sincerely,

DUKE CULTURAL RESOURCES MANAGEMENT, LLC



Morgan Bender, M.A., RPA
Archaeologist

Attachments
1: Project Maps

ATTACHMENT 1

PROJECT MAPS

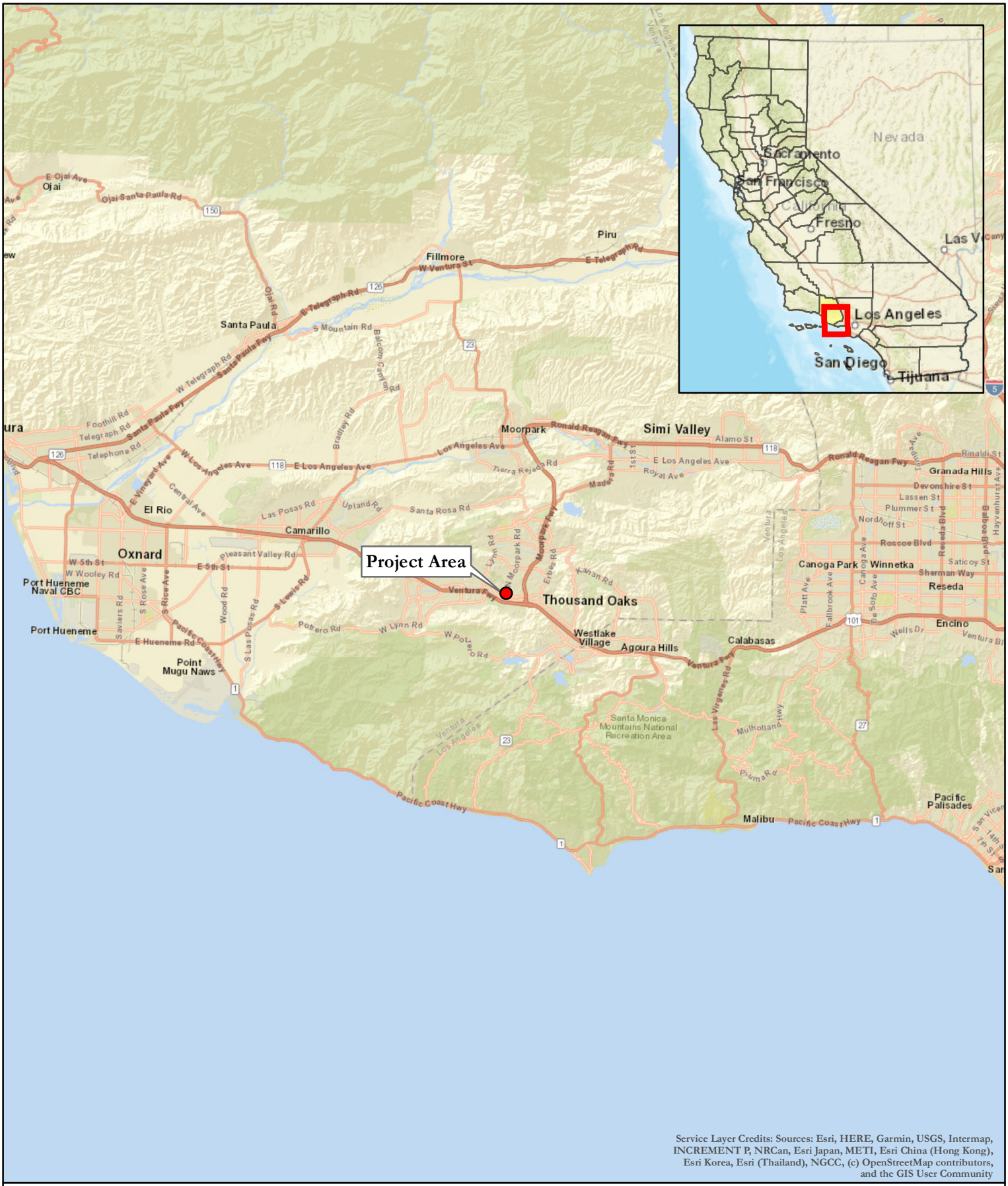


Figure 1. Project Vicinity
225 N Moorpark Rd, Thousand Oaks, C-0437

DUKE CRM

● Project Area

0 6 12 Miles N

1 inch = 6 miles 1:360,000

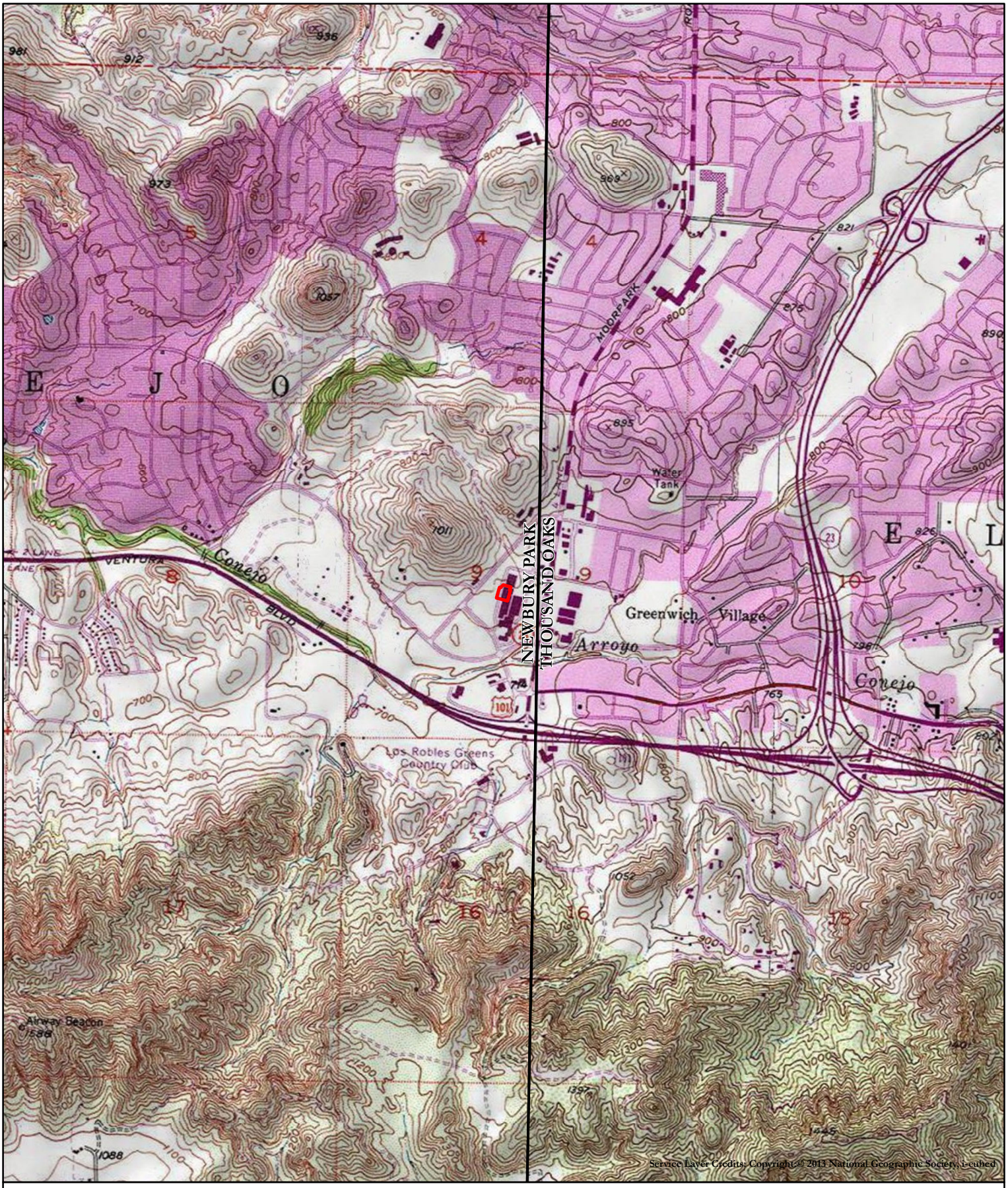


Figure 2. Project Location
225 N Moorpark Rd, Thousand Oaks, C-0437

DUKE CRM

Newbury Park, Calif USGS 7.5-minute quadrangle
T1N, R19W, Section 9
Date of Map: 1950 / Photorevised: 1967

Project Area
USGS 7.5' Quads

0 0.25 0.5 Miles
0 0.25 0.5 Kilometers
N
1 inch = 2,000 feet 1:24,000

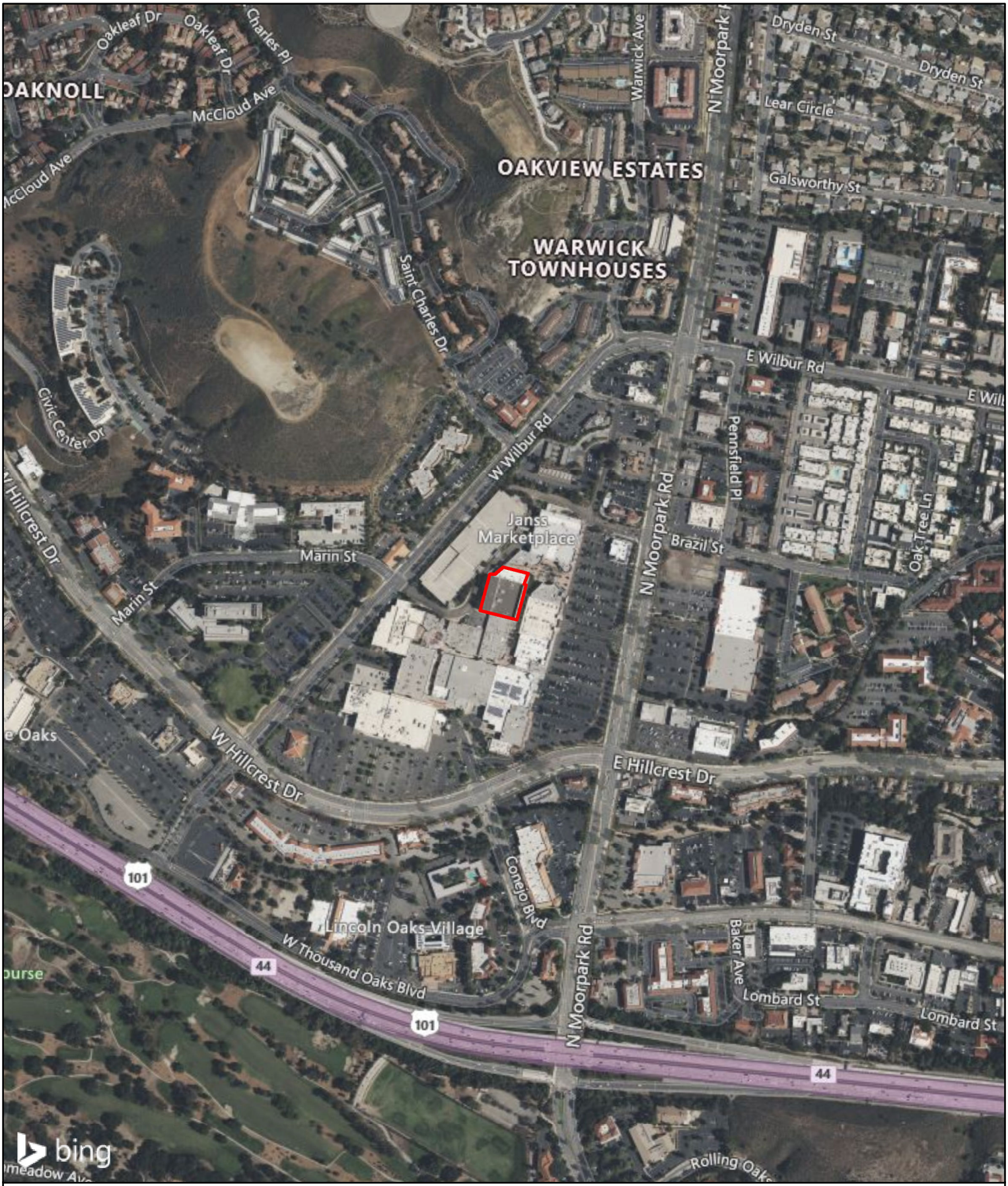


Figure 3. Project Aerial Photo
225 N Moorpark Rd, Thousand Oaks, C-0437

DUKE CRM

Project Area

0 300 600 Feet

1 inch =600 feet

N

1:7,200

APPENDIX F

Limited Geotechnical Investigation

GEOTECHNICAL • ENVIRONMENTAL • GEOLOGY • MATERIALS TESTING & INSPECTION • FORENSIC • LABORATORY

SALEM
engineering group, inc.

LIMITED GEOTECHNICAL ENGINEERING INVESTIGATION

PROPOSED ALDI
179 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

SALEM PROJECT NO. 3-219-0705
SEPTEMBER 17, 2019

PREPARED FOR:

MS. ALISON EASTWOOD
EASTWOOD RANCH FOUNDATION
10100 SANTA MONICA BOULEVARD, SUITE 650
LOS ANGELES, CA 90067

PREPARED BY:

SALEM ENGINEERING GROUP, INC.
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Rancho Cucamonga, CA 91730
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September 17, 2019 Project No. 3-219-0705

Ms. Elaine Weiss
NewMark Merrill Companies
5850 Canoga Avenue, Suite 650
Woodland Hills, CA 91367

SUBJECT: LIMITED GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED ALDI
179 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

Dear Ms. Weiss:

At your request and authorization, SALEM Engineering Group, Inc. (SALEM) has prepared this Limited Geotechnical Engineering Investigation report for the site of the Proposed ALDI to be located at the subject site.

The accompanying report presents our findings, conclusions, and recommendations regarding the geotechnical aspects of designing and constructing the project as presently proposed. In our opinion, the proposed project is feasible from a geotechnical viewpoint provided our recommendations are incorporated into the design and construction of the project.

We appreciate the opportunity to assist you with this project. Should you have questions regarding this report or need additional information, please contact the undersigned at (909) 980-6455.

Respectfully Submitted,

SALEM ENGINEERING GROUP, INC.



Clarence Jiang, GE
Senior Geotechnical Engineer
RGE 2477



R. Sammy Salem, MS, PE, GE
Principal Engineer
RCE 52762 / RGE 2549

TABLE OF CONTENTS

1. PURPOSE AND SCOPE 1
2. PROJECT DESCRIPTION 1
3. SITE LOCATION AND DESCRIPTION 2
4. FIELD EXPLORATION 2
5. LABORATORY TESTING 3
6. GEOLOGIC SETTING 3
7. GEOLOGIC HAZARDS 3
   - 7.1 Faulting and Seismicity 3
   - 7.2 Surface Fault Rupture 4
   - 7.3 Ground Shaking 4
   - 7.4 Liquefaction 4
   - 7.5 Lateral Spreading 5
   - 7.6 Landslides 5
   - 7.7 Tsunamis and Seiches 5
8. SOIL AND GROUNDWATER CONDITIONS 5
   - 8.1 Subsurface Conditions 5
   - 8.2 Groundwater 6
   - 8.3 Soil Corrosion Screening 6
9. CONCLUSIONS AND RECOMMENDATIONS 7
   - 9.1 General 7
   - 9.2 Seismic Design Criteria 8
   - 9.3 Soil and Excavation Characteristics 9
   - 9.4 Materials for Fill 10
   - 9.5 Grading 11
   - 9.6 Shallow Foundations 13
   - 9.7 Concrete Slabs-on-Grade 14
   - 9.8 Lateral Earth Pressures and Frictional Resistance 16
   - 9.9 Retaining Walls 17
   - 9.10 Temporary Excavations 18
   - 9.11 Underground Utilities 19
   - 9.12 Surface Drainage 19
   - 9.13 Pavement Design 20
10. PLAN REVIEW, CONSTRUCTION OBSERVATION AND TESTING 20
    - 10.1 Plan and Specification Review 20
    - 10.2 Construction Observation and Testing Services 21
11. LIMITATIONS AND CHANGED CONDITIONS 21

TABLE OF CONTENTS (cont.)

FIGURES
- Figure 1, Vicinity Map
- Figure 2, Site Plan

APPENDIX A – FIELD INVESTIGATION
- Logs of Exploratory Soil Borings B-1 through B-3

APPENDIX B – LABORATORY TESTING
- Direct Shear Test Results
- Gradation Curves
- Expansion Index Test Results
- Corrosivity Test Results
- Maximum Density and Optimum Moisture Proctor Test Results

APPENDIX C – EARTHWORK AND PAVEMENT SPECIFICATIONS

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engineering group, inc.

8711 Monroe Court, Suite A
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LIMITED GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED ALDI
179 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

1. PURPOSE AND SCOPE

This report presents the results of our Geotechnical Engineering Investigation for the site of the Proposed ALDI to be located at 179 N. Moorpark Road in Thousand Oaks, California (see Figure 1, Vicinity Map).

The purpose of our geotechnical engineering investigation was to observe and sample the subsurface conditions encountered at the site, and provide conclusions and recommendations relative to the geotechnical aspects of constructing the project as presently proposed.

The scope of this investigation included a field exploration, laboratory testing, engineering analysis and the preparation of this report. Our field exploration was performed on September 3, 2019 and included drilling of three (3) soil borings to a maximum depth of 5 feet below the existing grade at the site.

Percolation testing is not feasible to be performed at Boring B-1 location due to the presence of groundwater/perched water at a depth of 2 feet below existing grade.

The locations of the soil borings are depicted on Figure 2, Site Plan. A detailed discussion of our investigation and exploratory boring logs are presented in Appendix A. Laboratory tests were performed on selected soil samples obtained during the investigation to evaluate pertinent physical properties for engineering analyses. Appendix B presents the laboratory test results in tabular and graphic format.

The recommendations presented herein are based on analysis of the data obtained during the investigation and our experience with similar soil and geologic conditions. If project details vary significantly from those described herein, SALEM should be contacted to determine the necessity for review and possible revision of this report. Earthwork and Pavement Specifications are presented in Appendix C. If text of the report conflict with the specifications in Appendix C, the recommendations in the text of the report have precedence.

2. PROJECT DESCRIPTION

We understand that the proposed development of the site will include renovating/remodeling an existing Toys "R" Us building into an ALDI grocery store. Maximum wall load is expected to be on the order of 4 kips per linear foot. Maximum column load is expected to be on the order of 80 kips. The proposed development will not include construction of building addition or new exterior wall.

A site grading plan was not available at the time of preparation of this proposal. As the existing project area is essentially level, we anticipate that cuts and fills during earthwork will be insignificant. In the event that changes occur in the nature or design of the project, the conclusions and recommendations contained in this report will not be considered valid unless the changes are reviewed and the conclusions of our report are modified. The site configuration and locations of proposed improvements are shown on the Site Plan, Figure 2.

3. SITE LOCATION AND DESCRIPTION

The existing building is a former Toys "R" Us building and is currently vacant. The building is located at 179 N. Moorpark Road within Janss Marketplace near the intersection of N. Moorpark Road and E. Hillcrest Drive in Thousand Oaks, California (see Vicinity Map, Figure 1).

A planter consisting of trees, bushes and grass is located along the east side of the building. The project site is surrounded mainly by commercial developments. The site is relatively flat with no major changes in grade. The average elevation of the site is approximately 742 feet above mean sea level based on Google Earth imagery.

4. FIELD EXPLORATION

Our field exploration consisted of site surface reconnaissance and subsurface exploration. The exploratory test borings (B-1 through B-3) were drilled on September 3, 2019 in the area shown on the Site Plan, Figure 2. The test borings were advanced with a 3-inch hand auger. The test borings were extended to a maximum depth of 5 feet below existing grade. Drilling depth was limited due to auger refusal on excessive gravel.

The materials encountered in the test borings were visually classified in the field, and logs were recorded by a field engineer and stratification lines were approximated on the basis of observations made at the time of drilling. Visual classification of the materials encountered in the test borings were generally made in accordance with the Unified Soil Classification System (ASTM D2487).

A soil classification chart and key to sampling is presented on the Unified Soil Classification Chart, in Appendix "A." The logs of the test borings are presented in Appendix "A." The Boring Logs include the soil type, color, moisture content, dry density, and the applicable Unified Soil Classification System symbol. The location of the test borings were determined by measuring from features shown on the Site Plan, provided to us. Hence, accuracy can be implied only to the degree that this method warrants. The actual boundaries between different soil types may be gradual and soil conditions may vary.

For a more detailed description of the materials encountered, the Boring Logs in Appendix "A" should be consulted. Soil samples were obtained from the test borings at the depths shown on the logs of borings. The MCS and Tube samples were recovered and capped at both ends to preserve the samples at their natural moisture content; SPT and Bag samples were recovered and placed in a sealed bag to preserve their natural moisture content. The borings were backfilled with soil cuttings and patched with concrete after completion of the drilling.

5. LABORATORY TESTING

Laboratory tests were performed on selected soil samples to evaluate their physical characteristics and engineering properties. The laboratory-testing program was formulated with emphasis on the evaluation of natural moisture and density, shear strength, expansion index, maximum density and optimum moisture determination, and gradation of the materials encountered.

In addition, chemical tests were performed to evaluate the corrosivity of the soils to buried concrete and metal. Details of the laboratory test program and the results of laboratory test are summarized in Appendix "B." This information, along with the field observations, was used to prepare the final boring logs in Appendix "A."

6. GEOLOGIC SETTING

The site is located on the southwestern end of Simi Valley which lies within the Ventura Basin, a subunit of the Transverse Range Province. The region is characterized by east-trending ridge and valley sequences, resulting from normal and reversed faulting that uplifted the Santa Ynez and Santa Susana Mountains. The site lies on the southern limb of an east-trending syncline that is south of and parallel to the Simi fault. The Simi fault is an east-trending, north-dipping reverse fault that extends from the Las Posas Hills east-northeastward along the northern edge of the valley. The area south of the Simi fault is relatively unfaulted.

The valley floor is covered by a thick layer of Quaternary alluvium which can be as much as 400 feet thick. The hills in the area consist of marine and nonmarine sedimentary sequences. Volcanic units are prevalent in the western end of the valley, overlying the sedimentary units. Subsurface lithologies in the vicinity of the subject site are generally composed of alluvial deposits comprised of sands, silty sands, and silts with some minor clays and gravels. The source rock for this material is primarily metasedementary in the Santa Susanna Mountains north of the site. Sediments currently at or near the surface are believed to be of Quarternary Age (2 million years old or younger).

7. GEOLOGIC HAZARDS

7.1 Faulting and Seismicity

The Simi Valley has historically been a province of relatively high seismic activity. The nearest faults to the project site are associated with the Simi Santa Rosa Fault system located approximately 4.9 miles from the site. There are no known active fault traces in the project vicinity. Based on mapping and historical seismicity, the seismicity of the Simi Valley has been generally considered high by the scientific community.

The project area is not within an Alquist-Priolo Earthquake Fault (Special Studies) Zone and will not require a special site investigation by an Engineering Geologist. Soils on site are classified as Site Class D in accordance with Chapter 16 of the California Building Code. The proposed structures are determined to be in Seismic Design Category D. To determine the distance of known active faults within 100 miles of the site, we used the United States Geological Survey (USGS) web-based application *2008 National Seismic Hazard Maps - Fault Parameters*. Site latitude is 34.1822° North; site longitude is 118.8773° West. The ten closest active faults are summarized below in Table 7.1.

TABLE 7.1
REGIONAL FAULT SUMMARY

Fault Name	Distance to Site (miles)	Maximum Earthquake Magnitude, M_w
Simi-Santa Rosa	4.9	6.9
Malibu Coast, alt 2	9.7	7.0
Oak Ridge Connected	13.3	7.4
Santa Susana, alt 1	13.7	6.9
San Cayetano	15.2	7.2
Santa Monica Connected alt 2	15.7	7.3
Anacapa-Dume, alt 1	15.7	7.2
Northridge	18.7	6.9
Ventura-Pitas Point	18.8	7.0
Pitas Point Connected	18.8	7.3

The faults tabulated above and numerous other faults in the region are sources of potential ground motion. However, earthquakes that might occur on other faults throughout California are also potential generators of significant ground motion and could subject the site to intense ground shaking.

7.2 Surface Fault Rupture

The site is not within a currently established State of California Earthquake Fault Zone for surface fault rupture hazards. No active faults with the potential for surface fault rupture are known to pass directly beneath the site. Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low.

7.3 Ground Shaking

We used the USGS web-based application *US Seismic Design Maps* to estimate the peak ground acceleration adjusted for site class effects (PGA_M). Because of the proximity to the subject site and the maximum probable events for these faults, it appears that a maximum probable event along the fault zones could produce a peak horizontal acceleration of approximately 0.516g (2% probability of being exceeded in 50 years). While listing PGA is useful for comparison of potential effects of fault activity in a region, other considerations are important in seismic design, including frequency and duration of motion and soil conditions underlying the site.

7.4 Liquefaction

Soil liquefaction is a state of soil particles suspension caused by a complete loss of strength when the effective stress drops to zero. Liquefaction normally occurs under saturated conditions in soils such as sand in which the strength is purely frictional. Primary factors that trigger liquefaction are: moderate to strong ground shaking (seismic source), relatively clean, loose granular soils (primarily poorly graded sands and silty sands), and saturated soil conditions (shallow groundwater). Due to the increasing overburden pressure with depth, liquefaction of granular soils is generally limited to the upper 50 feet of a soil profile. However, liquefaction has occurred in soils other than clean sand.

The soils on the project site consisted predominately of clayey sand and sandy clay. The historically highest groundwater is estimated to be at a depth of approximately 10 feet below the ground surface according to Seismic Hazard Zone Report 055, Newbury Park 7.5-Minute Quadrangle, Plate 1.2. Perched groundwater was encountered at depth of approximately 2 feet below the existing grade at Boring B-1 during this investigation. Low to very low cohesion strength is associated with the sandy soil. A seismic hazard, which could cause damage to the proposed development during seismic shaking, is the post-liquefaction settlement of the liquefied sands. Based on the State of California, Seismic Hazard Zone Map, Newbury Park Quadrangle, dated February 7, 2002, the site is not located in the potential liquefaction zone. Therefore, liquefaction analysis for the site would not be required.

7.5 Lateral Spreading

Lateral spreading is a phenomenon in which soils move laterally during seismic shaking and is often associated with liquefaction. The amount of movement depends on the soil strength, duration and intensity of seismic shaking, topography, and free face geometry. Due to the low potential for liquefaction and relatively flat site topography, we judge the likelihood of lateral spreading to be low.

7.6 Landslides

There are no known landslides at the site, nor is the site in the path of any known or potential landslides. We do not consider the potential for a landslide to be a hazard to this project.

7.7 Tsunamis and Seiches

The site is not located within a coastal area. Therefore, tsunamis (seismic sea waves) are not considered a significant hazard at the site. Seiches are large waves generated in enclosed bodies of water in response to ground shaking. No major water-retaining structures are located immediately up gradient from the project site. Flooding from a seismically-induced seiche is considered unlikely.

8. SOIL AND GROUNDWATER CONDITIONS

8.1 Subsurface Conditions

The subsurface conditions encountered appear typical of those found in the geologic region of the site. In general, the soils within the depth of exploration consisted of at least 4 feet of fill underlain by alluvium deposits of sandy clay. The fill consisted predominately of clayey sand. The interior slab and exterior sidewalk within our test borings consisted of approximately 3½ to 4 inches of concrete underlain by 0 to 6 inches of aggregate base. A second layer of concrete approximately 4½ inches thick overlain by 4 inches of silty sand was encountered at Boring B-3 location. A thin layer of vapor barrier was present between the silty sand. No vapor barrier was found at Boring B-2 location.

Limited testing was performed on the fill soils during the time of our field and laboratory investigations. The limited testing indicates that compaction effort had been applied to the fill soils during placement. Based on the laboratory test results, the fill had a relative compaction of 89.6 to 98.46 percent of the maximum dry density based on ASTM D1557-07 Test Method with moisture contents of 10.4 to 25.0%. Thicker fill soils may be present within the site area since the site was graded for the current development. The consistency of the fills should be verified during site construction. Prior to fill placement, Salem

Engineering Group, Inc. should inspect the bottom of the excavation to verify no additional excavation will be required. Verification of the extent of fill should be determined during site grading.

The soils were classified in the field during the drilling and sampling operations. The stratification lines were approximated by the field engineer on the basis of observations made at the time of drilling. The actual boundaries between different soil types may be gradual and soil conditions may vary. For a more detailed description of the materials encountered, the Boring Logs in Appendix "A" should be consulted. The Boring Logs include the soil type, color, moisture content, dry density, and the applicable Unified Soil Classification System symbol. The locations of the test borings were determined by measuring from feature shown on the Site Plan, provided to us. Hence, accuracy can be implied only to the degree that this method warrants.

8.2 Groundwater

The test boring locations were checked for the presence of groundwater during and after the drilling operations. Perched groundwater was initially encountered at a depth of approximately **2 feet** below ground surface during this investigation. The presence of shallow water may be caused by excessive irrigation, clayey soil, and/or leaking pipe. The historically highest groundwater is mapped at a depth of approximately 10 feet below the ground surface according to Seismic Hazard Zone Report 055, Newbury Park 7.5-Minute Quadrangle, Plate 1.2. It should be recognized that water table elevations may fluctuate with time, being dependent upon seasonal precipitation, irrigation, land use, localized pumping, and climatic conditions as well as other factors. Therefore, water level observations at the time of the field investigation may vary from those encountered during the construction phase of the project. The evaluation of such factors is beyond the scope of this report.

8.3 Soil Corrosion Screening

Excessive sulfate in either the soil or native water may result in an adverse reaction between the cement in concrete and the soil. The 2014 Edition of ACI 318 (ACI 318) has established criteria for evaluation of sulfate and chloride levels and how they relate to cement reactivity with soil and/or water.

A soil sample was obtained from the project site and was tested for the evaluation of the potential for concrete deterioration or steel corrosion due to attack by soil-borne soluble salts and soluble chloride. The water-soluble sulfate concentration in the saturation extract from the soil sample was detected to be 130 mg/kg. ACI 318 Tables 19.3.1.1 and 19.3.2.1 outline exposure categories, classes, and concrete requirements by exposure class. ACI 318 requirements for site concrete based upon soluble sulfate are summarized in Table 8.3 below.

TABLE 8.3
WATER SOLUBLE SULFATE EXPOSURE REQUIREMENTS

Water-Soluble Sulfate (SO_4) in Soil, % by Weight	Exposure Severity	Exposure Class	Maximum w/cm Ratio	Min. Concrete Compressive Strength	Cementitious Materials Type
0.0130	Not Applicable	S0	N/A	2,500 psi	No Restrictions

The water-soluble chloride concentration detected in saturation extract from the soil samples were 26 mg/kg. These levels of chloride concentration are considered to be mildly corrosive. It is recommended that a qualified corrosion engineer be consulted regarding protection of buried steel or ductile iron piping and conduit or, at a minimum, applicable manufacturer's recommendations for corrosion protection of buried metal pipe be closely followed.

9. CONCLUSIONS AND RECOMMENDATIONS

9.1 General

9.1.1 Based upon the data collected during this investigation, and from a geotechnical engineering standpoint, it is our opinion that the site is suitable for the proposed construction of improvements at the site as planned, provided the recommendations contained in this report are incorporated into the project design and construction. Conclusions and recommendations provided in this report are based on our review of available literature, analysis of data obtained from our field exploration and laboratory testing program, and our understanding of the proposed development at this time, as outlined in the project description section.

9.1.2 The primary geotechnical constraints identified in our investigation is the presence of expansive soils and shallow groundwater at the site. Recommendations to mitigate the effects of these soils are provided in this report.

9.1.3 Up to 4 feet of fill soils were encountered in our borings. Thicker fill soils may be present onsite between our test boring locations. Limited testing was performed on the fill soils during the time of our field and laboratory investigations. The limited testing indicates that compaction effort had been applied to the fill soils during placement. However, the consistency of the fills should be verified during site construction. Prior to fill placement, Salem Engineering Group, Inc. should inspect the bottom of the excavation to verify no additional excavation will be required. Any loose or undocumented fill soils encountered during construction should be replaced with Engineered Fill.

9.1.4 Perched groundwater was initially encountered at a depth of approximately 2 feet below ground surface during this investigation. The presence of shallow water may be caused by excessive irrigation, clayey soil, and/or leaking pipe. It's recommended the source of water be determined and stopped, and the saturated soil be dried back to near the optimum moisture content prior to commencement of construction.

9.1.5 Site demolition activities shall include removal of all surface obstructions not intended to be incorporated into final site design. In addition, underground buried structures and/or utility lines encountered during demolition and construction should be properly removed and the resulting excavations backfilled with Engineered Fill. It is suspected that possible demolition activities of the existing structures may disturb the upper soils. After demolition activities, it is recommended that disturbed soils be removed and/or re-compacted.

9.1.6 The majority of the upper soils within the project site are identified primarily as clayey sand and sandy clay. These clayey soils exhibit a moderately high swell potential and are subject to volumetric changes if moisture contents vary. The clayey soil, in its present condition, possess

hazards to construction in terms of possible post-construction movement of the foundations and floor systems if no mitigation measures are employed. The estimated swell pressures of the clayey material may cause movement affecting slabs and brittle exterior finishes. Accordingly, measures are considered necessary to reduce anticipated soil movement.

9.1.7 To minimize the potential soil movement due to expansive soil conditions, it is recommended that the upper 18 inches of soil beneath the required granular aggregate subbase within slab on grade and exterior flatwork areas be removed and replaced with Non-Expansive Engineered Fill meeting the requirements of section 9.4. Other than complete soil replacement, mitigation measures will not eliminate post-construction soil movement, but will reduce the soil movement. Success of the mitigation measures will depend on the thoroughness of the contractor and developer in dealing with the soil conditions. In any event, the developer should be aware that some soil movement is to be expected.

9.1.8 As an alternative to the use of non-expansive soils, the upper 18 inches of soil supporting the slab areas may consist of lime-treated clayey soils. Preliminary application rate of lime should be 6 percent by dry weight. The lime material should be Calcium Oxide, commonly known as quick lime. The clayey soils should be at or above optimum moisture during the mixing operations.

9.1.9 Based on the subsurface conditions at the site and the anticipated loading, we anticipate that the proposed structures may be supported using conventional shallow foundations provided that the recommendations presented herein are incorporated in the design and construction of the project.

9.1.10 SALEM shall review the project grading and foundation plans prior to final design submittal to assess whether our recommendations have been properly implemented and evaluate if additional analysis and/or recommendations are required. If SALEM is not provided plans and specifications for review, we cannot assume any responsibility for the future performance of the project.

9.1.11 SALEM shall be present at the site during site demolition and preparation to observe site clearing/demolition, preparation of exposed surfaces after clearing, and placement, treatment and compaction of fill material.

9.1.12 SALEM's observations should be supplemented with periodic compaction tests to establish substantial conformance with these recommendations. Moisture content of footings and slab subgrade should be tested immediately prior to concrete placement. SALEM should observe foundation excavations prior to placement of reinforcing steel or concrete to assess whether the actual bearing conditions are compatible with the conditions anticipated during the preparation of this report.

9.2 Seismic Design Criteria

9.2.1 For seismic design of the structures, and in accordance with the seismic provisions of the 2016 CBC, our recommended parameters are shown below. These parameters are based on Probabilistic Ground Motion of 2% Probability of Exceedance in 50 years. The Site Class was determined based on the results of our field exploration.

TABLE 9.2.1
SEISMIC DESIGN PARAMETERS

Seismic Item	Symbol	Value
Site Coordinates (Datum = NAD 83)		34.1822 Lat -118.8773 Lon
Site Class	--	D
Soil Profile Name	--	Stiff Soil
Risk Category	--	II
Site Coefficient for PGA	F_{PGA}	1
Peak Ground Acceleration (adjusted for Site Class effects)	PGA_M	0.516g
Seismic Design Category	SDC	D
Mapped Spectral Acceleration (Short period - 0.2 sec)	S_S	1.5 g
Mapped Spectral Acceleration (1.0 sec. period)	S_1	0.6 g
Site Class Modified Site Coefficient	F_a	1
Site Class Modified Site Coefficient	F_v	1.5
MCE Spectral Response Acceleration (Short period - 0.2 sec) $S_{MS} = F_a S_S$	S_{MS}	1.5 g
MCE Spectral Response Acceleration (1.0 sec. period) $S_{M1} = F_v S_1$	S_{M1}	0.9 g
Design Spectral Response Acceleration $S_{DS}=⅔S_{MS}$ (short period - 0.2 sec)	S_{DS}	1 g
Design Spectral Response Acceleration $S_{D1}=⅔S_{M1}$ (1.0 sec. period)	S_{D1}	0.6 g

9.2.2 Conformance to the criteria in the above table for seismic design does not constitute any kind of guarantee or assurance that significant structural damage or ground failure will not occur if a large earthquake occurs. The primary goal of seismic design is to protect life, not to avoid all damage, since such design may be economically prohibitive.

9.3 Soil and Excavation Characteristics

9.3.1 Based on the soil conditions encountered in our soil borings, the onsite soils can be excavated with moderate effort using conventional excavation equipment.

9.3.2 It is the responsibility of the contractor to ensure that all excavations and trenches are properly shored and maintained in accordance with applicable Occupational Safety and Health Administration (OSHA) rules and regulations to maintain safety and maintain the stability of adjacent existing improvements. Temporary excavations are further discussed in a later Section of this report.

9.3.3 The upper soils within the project site are identified primarily as sandy clays and clayey sands. These soils, in their present condition, possess a risk to construction in terms of possible post-

construction movement of the foundations and floor systems if no mitigation measures are employed. Accordingly, measures are considered necessary to reduce anticipated expansion potential.

9.3.4 The near surface soils identified as part of our investigation are, generally, moist to wet due to the absorption characteristics of the soil. Earthwork operations may encounter very moist unstable soils which may require removal to a stable bottom. Exposed native soils exposed as part of site grading operations shall not be allowed to dry out and should be kept continuously moist prior to placement of subsequent fill.

9.4 Materials for Fill

9.4.1 The upper soils are predominately sandy clay and clayey sand. The test results indicate that the soils have a moderate to high expansion potential (EI=79). It is recommended the upper 18 inches of soil within the building pad and exterior flatwork areas be replaced with Non-Expansive Fill (EI≤20).

9.4.2 The soils with an EI greater than 20 but not greater than 80 (20 <EI ≤80) may be placed below a depth of 18 inches within the building pad and exterior flatwork areas or in the parking and non-structural areas.

9.4.3 Import soil shall be well-graded, slightly cohesive silty fine sand or sandy silt, with relatively impervious characteristics when compacted.

9.4.4 A clean sand or very sandy soil is not acceptable for this purpose. This material should be approved by the Engineer prior to use and should typically possess the soil characteristics summarized below in Table 9.4.4.

TABLE 9.4.4
NON-EXPANSIVE IMPORT FILL REQUIREMENTS

Minimum Percent Passing No. 200 Sieve	20
Maximum Percent Passing No. 200 Sieve	50
Minimum Percent Passing No. 4 Sieve	80
Maximum Particle Size	3"
Maximum Plasticity Index	12
Maximum CBC Expansion Index	20

9.4.5 The preferred materials specified for Non-Expansive Engineered Fill are suitable for most applications with the exception of exposure to erosion. Project site winterization and protection of exposed soils during the construction phase should be the sole responsibility of the Contractor, since they have complete control of the project site.

9.4.6 Environmental characteristics and corrosion potential of import soil materials should also be considered.

9.4.7 Proposed import materials should be sampled, tested, and approved by SALEM prior to its transportation to the site.

9.5 Grading

9.5.1 A representative of our firm should be present during all site clearing and grading operations to test and observe earthwork construction. This testing and observation is an integral part of our service as acceptance of earthwork construction is dependent upon compaction of the material and the stability of the material. The Geotechnical Engineer may reject any material that does not meet compaction and stability requirements. Further recommendations of this report are predicated upon the assumption that earthwork construction will conform to recommendations set forth in this section as well as other portions of this report.

9.5.2 A preconstruction conference should be held at the site prior to the beginning of grading operations with the owner, contractor, civil engineer and geotechnical engineer in attendance.

9.5.3 Site preparation should begin with removal of existing surface/subsurface structures, underground utilities (as required), any existing uncertified fill, and debris. Excavations or depressions resulting from site clearing operations, or other existing excavations or depressions, should be restored with Engineered Fill in accordance with the recommendations of this report.

9.5.4 Surface vegetation consisting of grasses and other similar vegetation should be removed by stripping to a sufficient depth to remove organic-rich topsoil. The upper 2 to 4 inches of the soils containing, vegetation, roots and other objectionable organic matter encountered at the time of grading should be stripped and removed from the surface. Deeper stripping may be required in localized areas. In addition, existing concrete and asphalt materials shall be removed from areas of proposed improvements and stockpiled separately from excavated soil material. The stripped vegetation, asphalt and concrete materials will not be suitable for use as Engineered Fill or within 5 feet of building pads or within pavement areas. However, stripped topsoil may be stockpiled and reused in landscape or non-structural areas or exported from the site.

9.5.5 Any undocumented and uncompacted fill materials encountered during grading should be removed and replaced with engineered fill. The actual depth of the overexcavation and recompaction should be determined by our field representative during construction.

9.5.6 Surface vegetation consisting of grasses and other similar vegetation should be removed by stripping to a sufficient depth to remove organic-rich topsoil. The upper 4 to 6 inches of the soils containing, vegetation, roots and other objectionable organic matter encountered at the time of grading should be stripped and removed from the surface. Deeper stripping may be required in localized areas. The stripped vegetation, will not be suitable for use as Engineered Fill or within 5 feet of building pads or within pavement areas. However, stripped topsoil may be stockpiled and reused in landscape or non-structural areas or exported from the site.

9.5.7 Tree root systems in proposed improvement areas should be removed to a minimum depth of 3 feet and to such an extent which would permit removal of all roots greater than ½ inch in diameter. Tree roots removed in parking areas may be limited to the upper 1½ feet of the ground surface. Backfill of tree root excavations is not permitted until all exposed surfaces have been

inspected and the Soils Engineer is present for the proper control of backfill placement and compaction. Burning in areas which are to receive fill materials shall not be permitted.

9.5.8 To minimize the potential soil movement, it is recommended that the upper 18 inches of soil beneath the required granular aggregate subbase within slab on grade and exterior flatwork areas be removed and replaced with Non-Expansive Engineered Fill meeting the requirements of section 9.4.

9.5.9 As an alternative to the use of non-expansive soils, the upper 18 inches of soil supporting the slab areas may consist of lime-treated clayey soils. The lime-treated soils should be re-compacted to a minimum of 90% of maximum density. Preliminary application rate of lime should be 6% by dry weight. The lime material should be Calcium Oxide, commonly known as quick lime. The clayey soils should be at or above optimum moisture during the mixing operations.

9.5.10 Prior to placement of fill soils, the upper 8 to 10 inches of native subgrade soils should be scarified, moisture-conditioned to slightly higher than the optimum moisture content and recompacted to a minimum of 90% (95% for granular, non-expansive soils) of the maximum dry density based on ASTM D1557-07 Test Method.

9.5.11 All Engineered Fill (including scarified ground surfaces and backfill) should be placed in thin lifts to allow for adequate bonding and compaction (typically 6 to 8 inches in loose thickness).

9.5.12 Engineered Fill should be placed, moisture conditioned to slightly higher than the optimum moisture content, and compacted to at least 90% (95% for granular, non-expansive soils) relative compaction.

9.5.13 Non-Expansive Engineered Fill and non-cohesive soils should be placed, moisture conditioned to near optimum moisture content, and compacted to at least 95% relative compaction.

9.5.14 An integral part of satisfactory fill placement is the stability of the placed lift of soil. If placed materials exhibit excessive instability as determined by a SALEM field representative, the lift will be considered unacceptable and shall be remedied prior to placement of additional fill material. Additional lifts should not be placed if the previous lift did not meet the required dry density or if soil conditions are not stable.

9.5.15 The most effective site preparation alternatives will depend on site conditions prior to grading. We should evaluate site conditions and provide supplemental recommendations immediately prior to grading, if necessary.

9.5.16 Shallow groundwater and saturated soil conditions were encountered at Boring B-1 location (existing sidewalk area). The wet soils will become non conducive to site grading as the upper soils yield under the weight of the construction equipment. Therefore, mitigation measures should be performed for stabilization. Typical remedial measures include: discing and aerating the soil during dry weather; mixing the soil with dryer materials; removing and replacing the soil with an approved fill material or placement of crushed rocks or aggregate base material; or mixing the soil with an approved lime or cement product. The most common remedial

measure of stabilizing the bottom of the excavation due to wet soil condition is to reduce the moisture of the soil to near the optimum moisture content by having the subgrade soils scarified and aerated or mixed with drier soils prior to compacting. However, the drying process may require an extended period of time and delay the construction operation. To expedite the stabilizing process, crushed rock may be utilized for stabilization provided this method is approved by the owner for the cost purpose. If the use of crushed rock is considered, it is recommended that the upper soft and wet soils be replaced by 6 to 24 inches of ¾-inch to 1-inch crushed rocks. The thickness of the rock layer depends on the severity of the soil instability. The recommended 6 to 24 inches of crushed rock material will provide a stable platform. It is further recommended that lighter compaction equipment be utilized for compacting the crushed rock. A layer of geofabric is recommended to be placed on top of the compacted crushed rock to minimize migration of soil particles into the voids of the crushed rock, resulting in soil movement. Although it is not required, the use of geogrid (e.g. Tensar TX 140) below the crushed rock will enhance stability and reduce the required thickness of crushed rock necessary for stabilization. Our firm should be consulted prior to implementing remedial measures to provide appropriate recommendations.

9.6 Shallow Foundations

9.6.1 The site is suitable for use of foundations consisting of continuous footings and isolated pad footings bearing in properly compacted Engineered Fill with a minimum relative compaction of 90% (95% for granular, non-expansive soils) of the maximum dry density as determined by ASTM Test Method D-1557.

9.6.2 The bearing wall footings considered for the structure should be continuous with a minimum width of 12 inches and extend to a minimum depth of 18 inches below the lowest adjacent grade. Isolated column footings should have a minimum width of 18 inches and extend a minimum depth of 18 inches below the lowest adjacent grade.

9.6.3 New footings adjacent to the existing footings should not be embedded shallower than the existing footings. Footing concrete should be placed into a neat excavation. The bottom of footing excavations should be maintained free of loose and disturbed soil. It's recommended any permanent connections between the proposed structures and the existing buildings be made after primary structures loads are applied to the new structure foundations.

9.6.4 Footings proportioned as recommended above may be designed for the maximum allowable soil bearing pressures shown in the table below.

Loading Condition	Allowable Bearing
Dead Load Only	1,500 psf
Dead-Plus-Live Load	2,000 psf
Total Load, Including Wind or Seismic Loads	2,660 psf

9.6.5 For design purposes, total settlement due to static loading on the order of 1 inch may be assumed for shallow footings. Differential settlement due to static loading, along a 20-foot exterior wall

footing or between adjoining column footings, should be ½ inch, producing an angular distortion of 0.002. Most of the settlement is expected to occur during construction as the loads are applied. However, additional post-construction settlement may occur if the foundation soils are flooded or saturated. The footing excavations should not be allowed to dry out any time prior to pouring concrete.

9.6.6 Resistance to lateral footing displacement can be computed using an allowable friction factor of 0.30 acting between the base of foundations and the supporting subgrade.

9.6.7 Lateral resistance for footings can alternatively be developed using an ultimate equivalent fluid passive pressure of 300 pounds per cubic foot acting against the appropriate vertical footing faces. The frictional and passive resistance of the soil may be combined without reduction in determining the total lateral resistance. An increase of one-third is permitted when using the alternate load combination that includes wind or earthquake loads.

9.6.8 Minimum reinforcement for footings should consist of four No. 4 steel reinforcing bars; two placed near the top of the footing and two near the bottom or be designed by the project structural engineer.

9.6.9 Underground utilities running parallel to footings should not be constructed in the zone of influence of footings. The zone of influence may be taken to be the area beneath the footing and within a 1:1 plane extending out and down from the bottom edge of the footing.

9.6.10 The foundation subgrade should be sprinkled as necessary to maintain a moist condition without significant shrinkage cracks as would be expected in any concrete placement. Prior to placing rebar reinforcement, foundation excavations should be evaluated by a representative of SALEM for appropriate support characteristics and moisture content. Moisture conditioning may be required for the materials exposed at footing bottom, particularly if foundation excavations are left open for an extended period.

9.7 Concrete Slabs-on-Grade

9.7.1 Slab thickness and reinforcement should be determined by the structural engineer based on the anticipated loading. We recommend that non-structural slabs-on-grade be at least 4-inches thick and underlain by 6-inches of compacted granular aggregate subbase material compacted to at least 95 percent relative compaction.

9.7.2 Granular aggregate subbase material shall conform to ASTM D-2940, Latest Edition (Table 1, bases) with at least 95 percent passing a 1½-inch sieve and not more than 8% passing a No. 200 sieve or its approved equivalent to prevent capillary moisture rise.

9.7.3 The use of processed asphalt in the granular aggregate subbase material (i.e. recycled or miscellaneous base) will have to be approved by the owner. Asphalt is a petroleum hydrocarbon with numerous components, including naphthalene and other semi-volatile constituents that are regulated by California. This material in the subsurface could become a potential vapor intrusion risk (naphthalene is a recent risk-driver that DTSC is actively pursuing).

9.7.4 We recommend reinforcing slabs, at a minimum, with No. 4 reinforcing bars placed 18 inches on center, each way.

9.7.5 Slabs subject to structural loading may be designed utilizing a modulus of subgrade reaction K of 100 pounds per square inch per inch. The K value was approximated based on inter-relationship of soil classification and bearing values (Portland Cement Association, Rocky Mountain Northwest).

9.7.6 The spacing of crack control joints should be designed by the project structural engineer. In order to regulate cracking of the slabs, we recommend that construction joints or control joints be provided at a maximum spacing of 15 feet in each direction for 5-inch thick slabs and 12 feet for 4-inch thick slabs.

9.7.7 Crack control joints should extend a minimum depth of one-fourth the slab thickness and should be constructed using saw-cuts or other methods as soon as practical after concrete placement. The exterior floors should be poured separately in order to act independently of the walls and foundation system.

9.7.8 It is recommended that the utility trenches within the structure be compacted, as specified in our report, to minimize the transmission of moisture through the utility trench backfill. Special attention to the immediate drainage and irrigation around the structures is recommended.

9.7.9 Exterior finish grades should be sloped at a minimum of 1 to 1½ percent away from all interior slab areas to preclude ponding of water adjacent to the structures and should be maintained throughout the life of the structure. Ponding of water should not be allowed adjacent to the structure. Over-irrigation within landscaped areas adjacent to the structure should not be performed. In addition, ventilation of the structure is recommended to reduce the accumulation of interior moisture.

9.7.10 Moisture within the structure may be derived from water vapors, which were transformed from the moisture within the soils. This moisture vapor penetration can affect floor coverings and produce mold and mildew in the structure. To minimize moisture vapor intrusion, it is recommended that a vapor retarder be installed in accordance with manufacturer's recommendations and/or ASTM guidelines, whichever is more stringent.

9.7.11 In areas where it is desired to reduce floor dampness where moisture-sensitive coverings are anticipated, construction should have a suitable waterproof vapor retarder (a minimum of 15 mils thick polyethylene vapor retarder sheeting, Raven Industries "VaporBlock 15, Stego Industries 15 mil "StegoWrap" or W.R. Meadows Sealtight 15 mil "Perminator") incorporated into the floor slab design. The water vapor retarder should be decay resistant material complying with ASTM E96 not exceeding 0.04 perms, ASTM E154 and ASTM E1745 Class A. The vapor barrier should be placed between the concrete slab and the compacted granular aggregate subbase material. The water vapor retarder (vapor barrier) should be installed in accordance with ASTM Specification E 1643-94.

9.7.12 The concrete maybe placed directly on vapor retarder. The vapor retarder should be inspected prior to concrete placement. Cut or punctured retarder should be repaired using vapor retarder material lapped 6-inches beyond damaged areas and taped.

9.7.13 The recommendations of this report are intended to reduce the potential for cracking of slabs due to soil movement. However, even with the incorporation of the recommendations presented herein, foundations, stucco walls, and slabs-on-grade may exhibit some cracking due to soil movement. This is common for project areas that contain expansive soils since designing to eliminate potential soil movement is cost prohibitive. The occurrence of concrete shrinkage cracks is independent of the supporting soil characteristics. Their occurrence may be reduced and/or controlled by limiting the slump of the concrete, proper concrete placement and curing, and by the placement of crack control joints at periodic intervals, in particular, where re-entrant slab corners occur.

9.7.14 Proper finishing and curing should be performed in accordance with the latest guidelines provided by the American Concrete Institute, Portland Cement Association, and ASTM.

9.8 Lateral Earth Pressures and Frictional Resistance

9.8.1 Active, at-rest, ultimate passive unit lateral earth pressures, and allowable coefficient of friction against footings and walls are summarized in the table below:

Lateral Pressures Drained and Level Backfill Conditions	**Equivalent Fluid Pressure, pcf**
Active Pressure	47
At-Rest Pressure	67
Passive Pressure	300
Related Parameters	
Allowable Coefficient of Friction	0.30
In-Place Soil Density (lbs/ft^3)	120

9.8.2 Active pressure applies to walls, which are free to rotate. At-rest pressure applies to walls, which are restrained against rotation. The preceding lateral earth pressures assume sufficient drainage behind retaining walls to prevent the build-up of hydrostatic pressure.

9.8.3 The top one-foot of adjacent subgrade should be deleted from the passive pressure computation.

9.8.4 A safety factor consistent with the design conditions should be included in the usage of the values in the above table.

9.8.5 For stability against lateral sliding, which is resisted solely by the passive pressure, we recommend a minimum safety factor of 1.5.

9.8.6 For stability against lateral sliding, which is resisted by the combined passive and frictional resistance, a minimum safety factor of 2.0 is recommended.

9.8.7 For lateral stability against seismic loading conditions, we recommend a minimum safety factor of 1.2.

9.8.8 For dynamic seismic lateral loading the following equation shall be used:

Dynamic Seismic Lateral Loading Equation
Dynamic Seismic Lateral Load = $\frac{3}{8}\gamma K_h H^2$
Where: γ = In-Place Soil Density
K_h = Horizontal Acceleration = $\frac{2}{3}PGA_M$
H = Wall Height

9.9 Retaining Walls

9.9.1 Retaining and/or below grade walls should be drained with either perforated pipe encased in free-draining gravel or a prefabricated drainage system. The gravel zone should have a minimum width of 12 inches wide and should extend upward to within 12 inches of the top of the wall. The upper 12 inches of backfill should consist of native soils, concrete, asphaltic-concrete or other suitable backfill to minimize surface drainage into the wall drain system. The gravel should conform to Class II permeable materials graded in accordance with the current CalTrans Standard Specifications.

9.9.2 Prefabricated drainage systems, such as Miradrain®, Enkadrain®, or an equivalent substitute, are acceptable alternatives in lieu of gravel provided they are installed in accordance with the manufacturer's recommendations. If a prefabricated drainage system is proposed, our firm should review the system for final acceptance prior to installation.

9.9.3 Drainage pipes should be placed with perforations down and should discharge in a non-erosive manner away from foundations and other improvements. The top of the perforated pipe should be placed at or below the bottom of the adjacent floor slab or pavements. The pipe should be placed in the center line of the drainage blanket and should have a minimum diameter of 4 inches. Slots should be no wider than 1/8-inch in diameter, while perforations should be no more than ¼-inch in diameter.

9.9.4 If retaining walls are less than 5 feet in height, the perforated pipe may be omitted in lieu of weep holes on 4 feet maximum spacing. The weep holes should consist of 2-inch minimum diameter holes (concrete walls) or unmortared head joints (masonry walls) and placed no higher than 18 inches above the lowest adjacent grade. Two 8-inch square overlapping patches of geotextile fabric (conforming to the CalTrans Standard Specifications for "edge drains") should be affixed to the rear wall opening of each weep hole to retard soil piping.

9.9.5 During grading and backfilling operations adjacent to any walls, heavy equipment should not be allowed to operate within a lateral distance of 5 feet from the wall, or within a lateral distance

equal to the wall height, whichever is greater, to avoid developing excessive lateral pressures. Within this zone, only hand operated equipment ("whackers," vibratory plates, or pneumatic compactors) should be used to compact the backfill soils.

9.10 Temporary Excavations

9.10.1 We anticipate that the majority of the near surface site soils will be classified as Cal-OSHA "Type B" soil when encountered in excavations during site development and construction. If active seepage or layers of very soft non-cohesive soil are encountered, the Cal-OSHA classification should be downgraded to "Type C". Excavation sloping, benching, the use of trench shields, and the placement of trench spoils should conform to the latest applicable Cal-OSHA standards. The contractor should have a Cal-OSHA-approved "competent person" onsite during excavation to evaluate trench conditions and make appropriate recommendations where necessary.

9.10.2 It is the contractor's responsibility to provide sufficient and safe excavation support as well as protecting nearby utilities, structures, and other improvements which may be damaged by earth movements. All onsite excavations must be conducted in such a manner that potential surcharges from existing structures, construction equipment, and vehicle loads are resisted. The surcharge area may be defined by a 1:1 projection down and away from the bottom of an existing foundation or vehicle load.

9.10.3 Temporary excavations and slope faces should be protected from rainfall and erosion. Surface runoff should be directed away from excavations and slopes.

9.10.4 Open, unbraced excavations in undisturbed soils should be made according to the slopes presented in the following table:

RECOMMENDED EXCAVATION SLOPES

Depth of Excavation (ft)	Slope (Horizontal : Vertical)
0-5	1:1
5-10	2:1

9.10.5 If, due to space limitation, excavations near existing structures are performed in a vertical position, braced shorings or shields may be used for supporting vertical excavations. Therefore, in order to comply with the local and state safety regulations, a properly designed and installed shoring system would be required to accomplish planned excavations and installation. A Specialty Shoring Contractor should be responsible for the design and installation of such a shoring system during construction.

9.10.6 Braced shorings should be designed for a maximum pressure distribution of 35H, (where H is the depth of the excavation in feet). The foregoing does not include excess hydrostatic pressure or surcharge loading. Fifty percent of any surcharge load, such as construction equipment weight, should be added to the lateral load given herein. Equipment traffic should concurrently be limited to an area at least 3 feet from the shoring face or edge of the slope.

9.10.7 The excavation and shoring recommendations provided herein are based on soil characteristics derived from the borings within the area. Variations in soil conditions will likely be encountered during the excavations. SALEM Engineering Group, Inc. should be afforded the opportunity to provide field review to evaluate the actual conditions and account for field condition variations not otherwise anticipated in the preparation of this recommendation. Slope height, slope inclination, or excavation depth should in no case exceed those specified in local, state, or federal safety regulation, (e.g. OSHA) standards for excavations, 29 CFR part 1926, or Assessor's regulations.

9.11 Underground Utilities

9.11.1 Underground utility trenches should be backfilled with properly compacted material. The material excavated from the trenches should be adequate for use as backfill provided it does not contain deleterious matter, vegetation or rock larger than 3-inches in maximum dimension. Trench backfill should be placed in loose lifts not exceeding 8-inches and compacted to at least 90 percent relative compaction at or above optimum moisture content.

9.11.2 Bedding and pipe zone backfill typically extends from the bottom of the trench excavations to approximately 6- to 12-inches above the crown of the pipe. Pipe bedding and backfill material should conform to the requirements of the governing utility agency.

9.11.3 It is suggested that underground utilities crossing beneath new or existing structures be plugged at entry and exit locations to the building or structure to prevent water migration. Trench plugs can consist of on-site clay soils, if available, or sand cement slurry. The trench plugs should extend 2 feet beyond each side of individual perimeter foundations.

9.11.4 The contractor is responsible for removing all water-sensitive soils from the trench regardless of the backfill location and compaction requirements. The contractor should use appropriate equipment and methods to avoid damage to the utilities and/or structures during fill placement and compaction.

9.12 Surface Drainage

9.12.1 Proper surface drainage is critical to the future performance of the project. Uncontrolled infiltration of irrigation excess and storm runoff into the soils can adversely affect the performance of the planned improvements. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change to important engineering properties. Proper drainage should be maintained at all times.

9.12.2 The ground immediately adjacent to the foundation shall be sloped away from the building at a slope of not less than 5 percent for a minimum distance of 10 feet.

9.12.3 Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building and drainage gradients maintained to carry all surface water to collection facilities and off site. These grades should be maintained for the life of the project. Ponding of water should not be allowed adjacent to the structure. Over-irrigation within landscaped areas adjacent to the structure should not be performed.

9.12.4 Roof drains should be installed with appropriate downspout extensions out-falling on splash blocks so as to direct water a minimum of 5 feet away from the structures or be connected to the storm drain system for the development.

9.13 Pavement Design

9.13.1 Based upon the subsurface soil conditions, an estimated R-value of 10 was used for the preliminary flexible asphaltic concrete pavement design. The R-value may be verified during grading of the pavement areas.

9.13.2 The pavement design recommendations provided herein are based on the State of California Department of Transportation (CALTRANS) design manual. The asphaltic concrete (flexible pavement) is based on a 20-year pavement life utilizing 1200 passenger vehicles, 10 single unit trucks, and 2 multi-unit trucks. The following table shows the recommended pavement sections for various traffic indices.

TABLE 9.13.2
ASPHALT CONCRETE PAVEMENT

Traffic Index	Asphaltic Concrete	Class II Aggregate Base*	Compacted Subgrade**
5.0 (Vehicle Drive Areas)	4.0"	6.5"	12.0"
6.0 (Heavy Truck Areas)	4.0"	10.5"	12.0"

**** 95% compaction based on ASTM D1557-07 Test Method***
*****90% (95% granular, non-expansive soils) compaction based on ASTM D1557-07 Test Method***

9.13.3 The following recommendations are for light-duty and heavy-duty Portland Cement Concrete pavement sections.

TABLE 9.13.3
PORTLAND CEMENT CONCRETE PAVEMENT

Traffic Index	Portland Cement Concrete*	Class II Aggregate Base**	Compacted Subgrade***
5.0 (Light Duty)	5.0"	8.0"	12.0"
6.0 (Heavy Duty)	6.5"	10.0"	12.0"

**** Minimum Compressive Strength of 4,000 psi***
***** 95% compaction based on ASTM D1557-07 Test Method***
******90% (95% granular, non-expansive soils) compaction based on ASTM D1557-07 Test Method***

10. PLAN REVIEW, CONSTRUCTION OBSERVATION AND TESTING

10.1 Plan and Specification Review

10.1.1 SALEM should review the project plans and specifications prior to final design submittal to assess whether our recommendations have been properly implemented and evaluate if additional analysis and/or recommendations are required.

10.2 Construction Observation and Testing Services

10.2.1 The recommendations provided in this report are based on the assumption that we will continue as Geotechnical Engineer of Record throughout the construction phase. It is important to maintain continuity of geotechnical interpretation and confirm that field conditions encountered are similar to those anticipated during design. If we are not retained for these services, we cannot assume any responsibility for others interpretation of our recommendations, and therefore the future performance of the project.

10.2.2 SALEM should be present at the site during site preparation to observe site clearing, preparation of exposed surfaces after clearing, and placement, treatment and compaction of fill material.

10.2.3 SALEM's observations should be supplemented with periodic compaction tests to establish substantial conformance with these recommendations. Moisture content of footings and slab subgrade should be tested immediately prior to concrete placement. SALEM should observe foundation excavations prior to placement of reinforcing steel or concrete to assess whether the actual bearing conditions are compatible with the conditions anticipated during the preparation of this report.

11. LIMITATIONS AND CHANGED CONDITIONS

The analyses and recommendations submitted in this report are based upon the data obtained from the test borings drilled at the approximate locations shown on the Site Plan, Figure 2. The report does not reflect variations which may occur between borings. The nature and extent of such variations may not become evident until construction is initiated.

If variations then appear, a re-evaluation of the recommendations of this report will be necessary after performing on-site observations during the excavation period and noting the characteristics of such variations. The findings and recommendations presented in this report are valid as of the present and for the proposed construction. If site conditions change due to natural processes or human intervention on the property or adjacent to the site, or changes occur in the nature or design of the project, or if there is a substantial time lapse between the submission of this report and the start of the work at the site, the conclusions and recommendations contained in our report will not be considered valid unless the changes are reviewed by SALEM and the conclusions of our report are modified or verified in writing.

The validity of the recommendations contained in this report is also dependent upon an adequate testing and observations program during the construction phase. Our firm assumes no responsibility for construction compliance with the design concepts or recommendations unless we have been retained to perform the on-site testing and review during construction. SALEM has prepared this report for the exclusive use of the owner and project design consultants.

SALEM does not practice in the field of corrosion engineering. It is recommended that a qualified corrosion engineer be consulted regarding protection of buried steel or ductile iron piping and conduit or, at a minimum, that manufacturer’s recommendations for corrosion protection be closely followed. Further, a corrosion engineer may be needed to incorporate the necessary precautions to avoid premature corrosion of concrete slabs and foundations in direct contact with native soil. The importation of soil and or aggregate materials to the site should be screened to determine the potential for corrosion to concrete and buried metal

piping. The report has been prepared in accordance with generally accepted geotechnical engineering practices in the area. 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.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (909) 980-6455.

Respectfully Submitted,

SALEM ENGINEERING GROUP, INC.

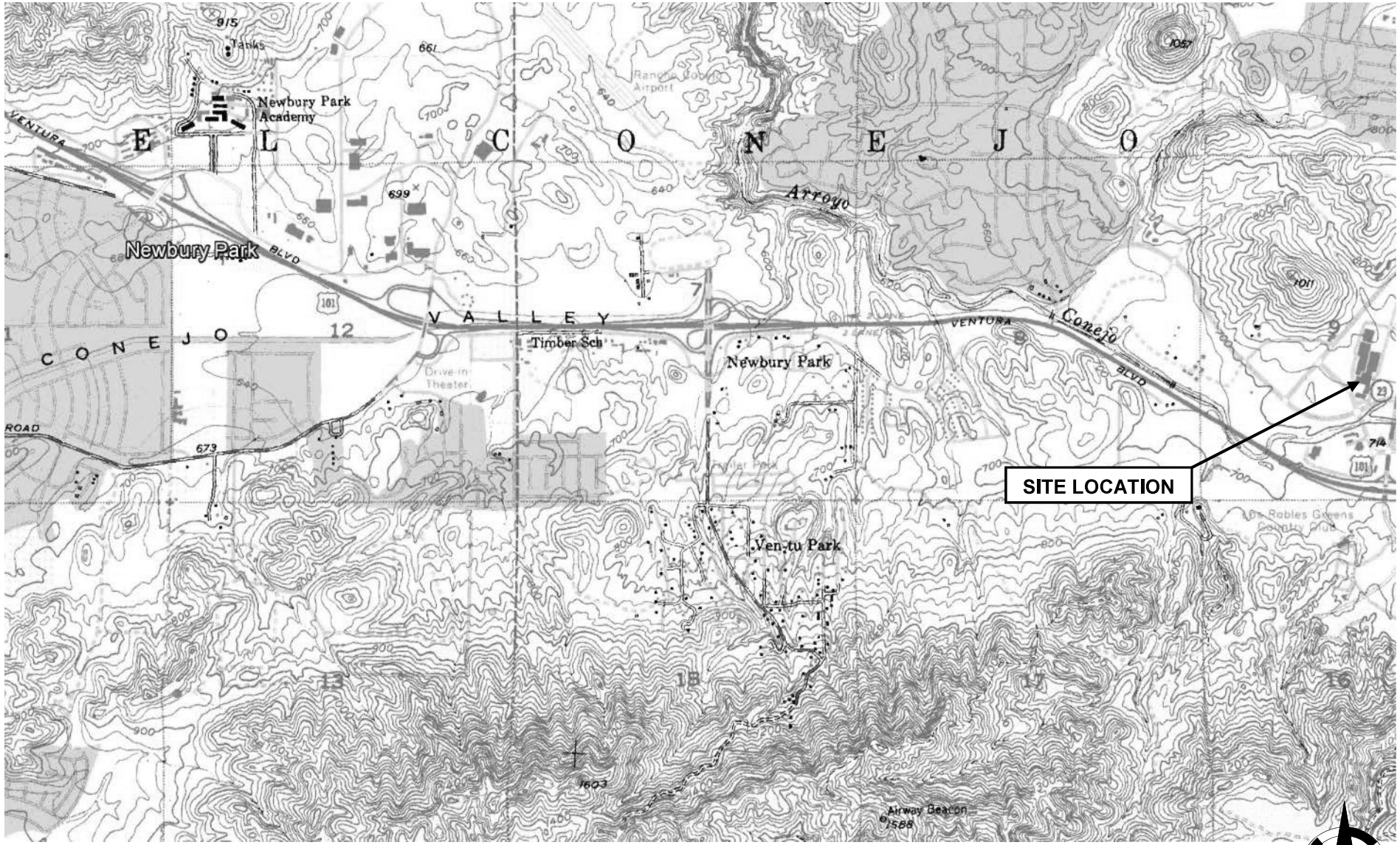
Jared Christiansen, EIT
Geotechnical Staff Engineer

Clarence Jiang, GE
Senior Geotechnical Engineer
RGE 2477



R. Sammy Salem, MS, PE, GE
Principal Engineer
RCE 52762 / RGE 2549





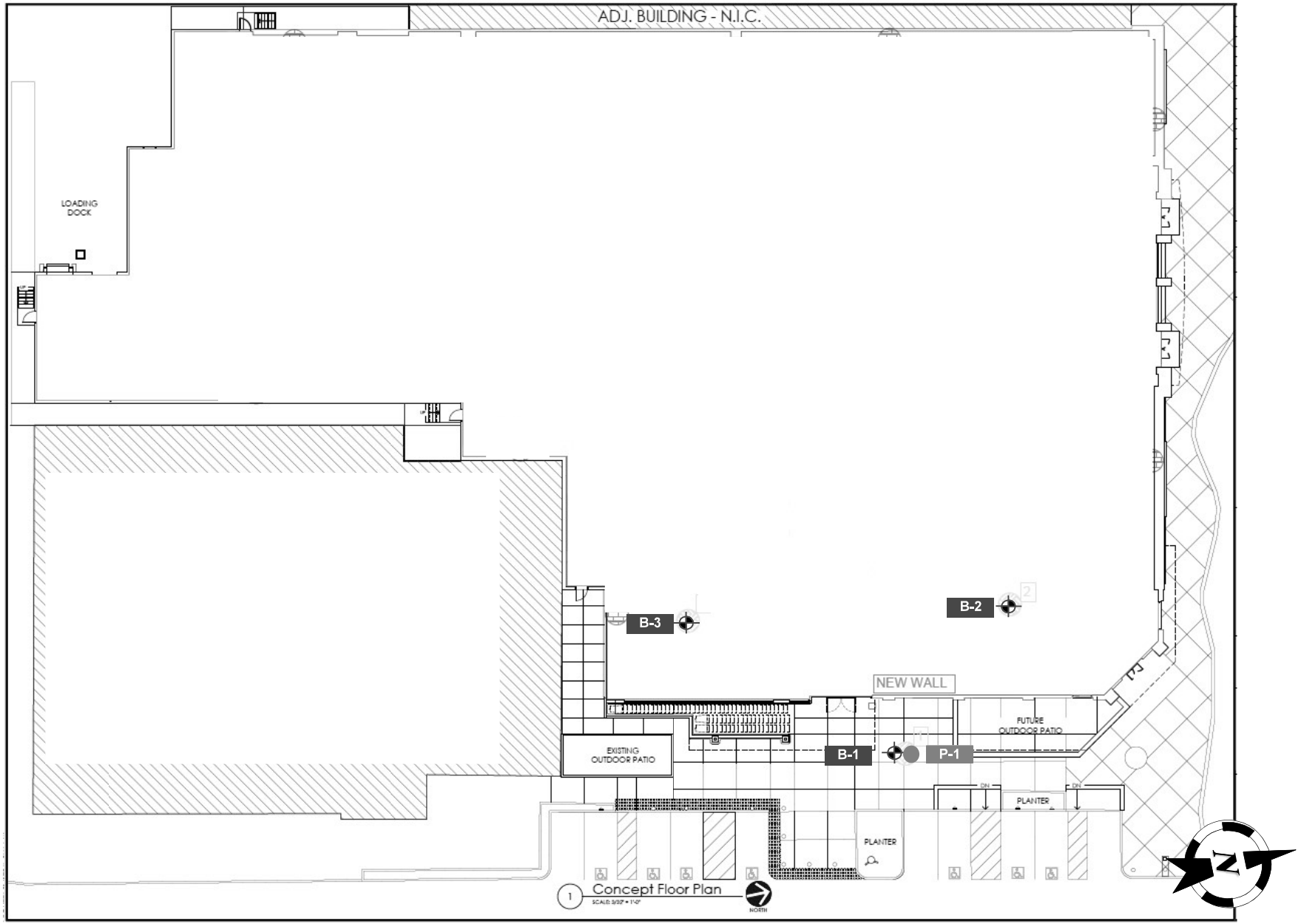
Source Image: U.S. Geological Survey Newbury Park, California, N3407-W11852.5/7.5, 1950 (Photorevised 1967)

VICINITY MAP

LIMITED GEOTECHNICAL ENGINEERING INVESTIGATION
Proposed ALDI
179 N. Moorpark Road
Thousand Oaks, California

SCALE:	DATE:
NOT TO SCALE	09/2019
DRAWN BY:	APPROVED BY:
JC	CJ
PROJECT NO.	FIGURE NO.
3-219-0705	1

SALEM engineering group, inc.



SITE PLAN

GEOTECHNICAL ENGINEERING INVESTIGATION
Proposed ALDI
310 N. Moorpark Road
Thousand Oaks, California

SCALE:	DATE:
NOT TO SCALE	09/2019
DRAWN BY:	APPROVED BY:
JC	CJ
PROJECT NO.	FIGURE NO.
3-219-0705	2

LEGEND:

B-1 Soil Boring Locations
P-1 Percolation Locations

All Locations Approximate

SALEM engineering group, inc.

APPENDIX

A



APPENDIX A
FIELD EXPLORATION

Fieldwork for our investigation was conducted on September 3, 2019 and included a site visit, subsurface exploration, and soil sampling. The locations of the exploratory borings are shown on the Site Plan, Figure 2. Boring logs for our exploration are presented in figures following the text in this appendix. Borings were located in the field using existing reference points. Therefore, actual boring locations may deviate slightly.

In general, our borings were performed using a 3-inch diameter hand auger. The test borings were extended to a maximum depth of 5 feet below existing grade. Subsurface soil samples were obtained using a Shelby tube sampler and from the auger cuttings at the depths shown on the boring logs.

Subsurface conditions encountered in the exploratory borings were visually examined, classified and logged in general accordance with the American Society for Testing and Materials (ASTM) Practice for Description and Identification of Soils (Visual-Manual Procedure D2488). This system uses the Unified Soil Classification System (USCS) for soil designations. The logs depict soil and geologic conditions encountered and depths at which samples were obtained. The logs also include our interpretation of the conditions between sampling intervals. Therefore, the logs contain both observed and interpreted data. We determined the lines designating the interface between soil materials on the logs using visual observations, excavation characteristics and other factors. The transition between materials may be abrupt or gradual. Where applicable, the field logs were revised based on subsequent laboratory testing.

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Test Boring: B-1 **Page** 1 **Of:** 1

Project Number: 3-219-0705

Date: 09/03/2019

Client: NewMark Merrill Companies

Project: Proposed ALDI

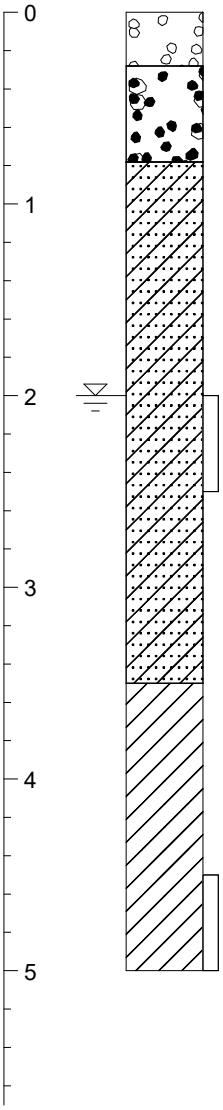
Location: 179 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** JC

Drill Type: N/A **Elevation:** N/A

Auger Type: 3 in. Hand Auger **Initial Depth to Groundwater:** 2 feet*

Hammer Type: N/A **Final Depth to Groundwater:** 4 feet*



ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
		PCC	portland Cement Concrete = 3.5 in.				
		AB	Aggregate Base = 6 in.				
		SC	FILL Clayey SAND Very moist; dark brown; fine to medium grain sand; trace gravel.				
			Grades as above; wet.		25.0	96.8	
		CL	Sandy CLAY Wet; black; fine grain sand.				
					26.9	87.1	
			End of boring at 5 feet BGS.				

Notes: **Perched water due to surrounding landscaping and planter areas*

Figure Number A-1

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Test Boring: B-2 **Page** 1 **Of:** 1

Project Number: 3-219-0705

Date: 09/03/2019

Client: NewMark Merrill Companies

Project: Proposed ALDI

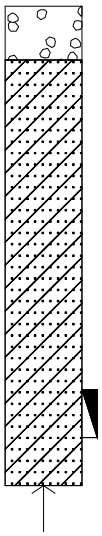
Location: 179 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** JC

Drill Type: N/A **Elevation:** N/A

Auger Type: 3 in. Hand Auger **Initial Depth to Groundwater:** N/A

Hammer Type: N/A **Final Depth to Groundwater:** N/A

ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
0		PCC	portland Cement Concrete = 3.5 in.				
		SC	FILL Clayey SAND Moist; mottled reddish/yellowish brown; fine to coarse grain sand; with gravel.				
1							
2			Grades as above.		13.7	-	
			Refusal at 2.5 feet due to excessive gravel.				
3							
4							
5							

Notes:

Figure Number A-2

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Test Boring: B-3 **Page** 1 **Of:** 1

Project Number: 3-219-0705

Date: 09/03/2019

Client: NewMark Merrill Companies

Project: Proposed ALDI

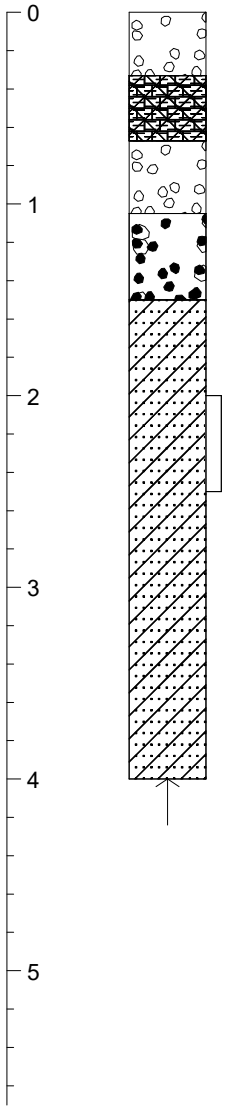
Location: 179 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** JC

Drill Type: N/A **Elevation:** N/A

Auger Type: 3 in. Hand Auger **Initial Depth to Groundwater:** N/A

Hammer Type: N/A **Final Depth to Groundwater:** N/A



ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
		PCC	portland Cement Concrete = 4 in.				
		SM	2 inches of Silty SAND underlain by vapor barrier underlain by 2 inches of Silty SAND.				
		PCC	portland Cement Concrete = 4.5 in.				
		AB	Aggregate Base = 5.5 inches				
		SC	FILL Clayey SAND Moist; mottled reddish/yellowish brown; fine to medium grain sand; with gravel.		10.4	106.5	
			Grades as above; very moist; fine grain sand; less gravel.				
			Grades as above; dark reddish brown; fine to medium grain sand; with gravel.				
			Refusal at 4 feet due to excessive gravel.				

Notes:

Figure Number A-3

KEY TO SYMBOLS

Symbol Description

Strata symbols

 **Fine gravel**

 **Aggregate Base**

 **Clayey sand**

 **Lean Clay**

 **Description not given for: "FILL"**

Misc. Symbols

 **Water table during drilling**

 **Drill rejection**

Soil Samplers

 **Undisturbed thin wall Shelby tube**

 **Bulk/Grab sample**

Notes:

Consistency Classification

Blows Per Foot (Uncorrected)

Granular Soils

	MCS	SPT
Very loose	<5	<4
Loose	5 -15	4 - 10
Medium dense	16 - 40	11 - 30
Dense	41 - 65	31 - 50
Very dense	>65	>50

Cohesive Soils

	MCS	SPT
Very soft	<3	<2
Soft	3 - 5	2 - 4
Firm	6 - 10	5 - 8
Stiff	11 - 20	9 - 15
Very Stiff	21 - 40	16 - 30
Hard	>40	>30

MCS = Modified California Sampler
SPT = Standard Penetration Test Sampler

APPENDIX

B

APPENDIX B
LABORATORY TESTING

Laboratory tests were performed in accordance with generally accepted test methods of the American Society for Testing and Materials (ASTM), Caltrans, or other suggested procedures. Selected samples were tested for in-situ dry density and moisture content, corrosivity, shear strength, expansion index, maximum density and optimum moisture determination, and grain size distribution. The results of the laboratory tests are summarized in the following figures.

Direct Shear Test (ASTM D3080)

Project Name:	Proposed ALDI - Thousand Oaks, CA
Project Number:	3-219-0705
Client:	NewMark Merrill Companies
Sample Location:	B-1 @ 5'
Sample Type:	Undisturbed Ring
Soil Classification:	Sandy CLAY (CL)
Tested By:	M. Noorzay
Reviewed By:	CJ
Date:	9/4/2019
Equipment Used:	Geomatic Direct Shear Machine

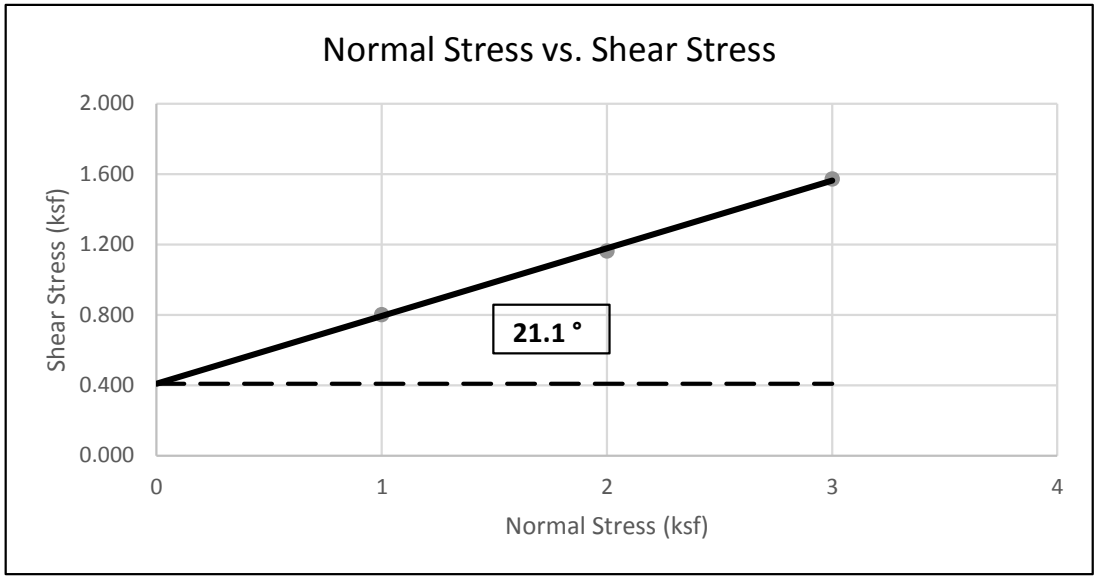
	Sample 1	Sample 2	Sample 3
Normal Stress (ksf)	1.000	2.000	3.000
Shear Rate (in/min)	0.002		
Peak Shear Stress (ksf)	0.802	1.164	1.572
Residual Shear Stress (ksf)	0.000	0.000	0.000

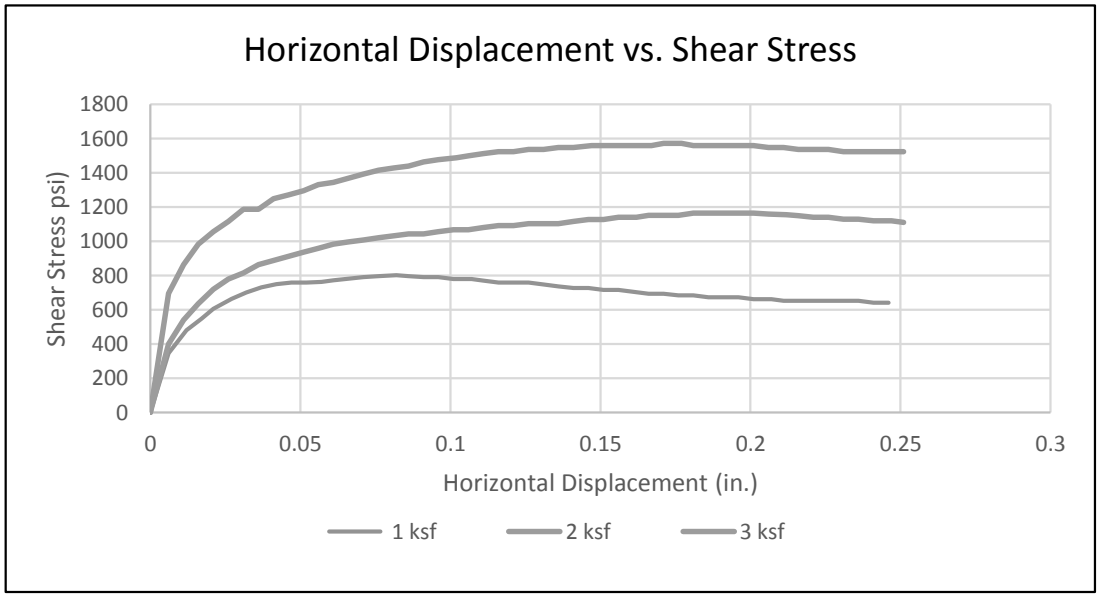
Initial Height of Sample (in)	1.000	1.000	1.000
Height of Sample before Shear (in.)	1	1	1
Diameter of Sample (in)	2.416	2.416	2.416
Initial Moisture Content (%)	25.8		
Final Moisture Content (%)	31.9	31.6	30.6
Dry Density (pcf)	92.1	89.4	92.8

Peak Shear Strength Values	
Slope	0.39
Friction Angle	21.1
Cohesion (psf)	408.984

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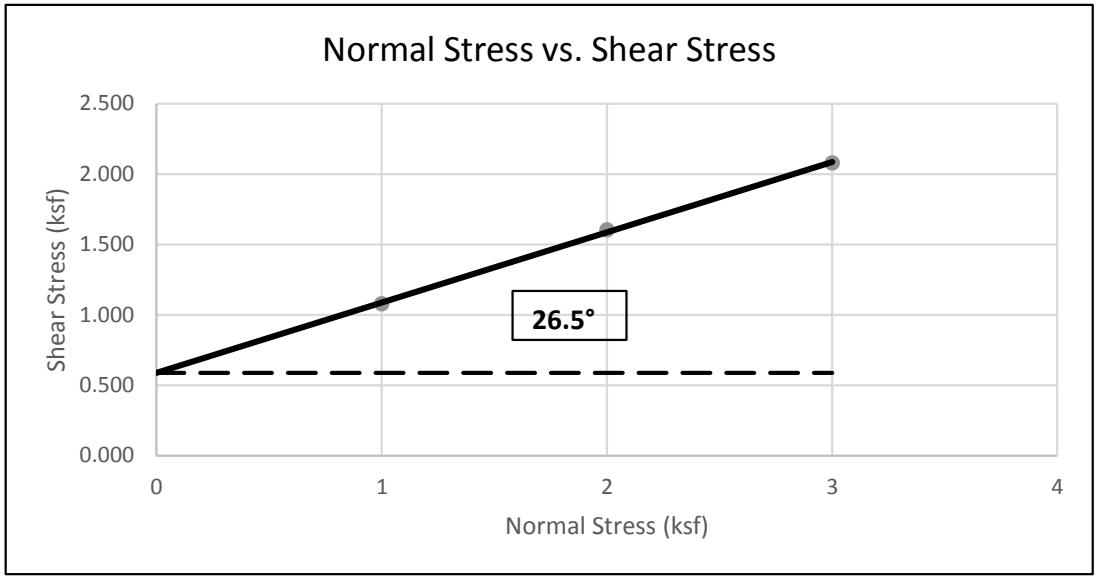




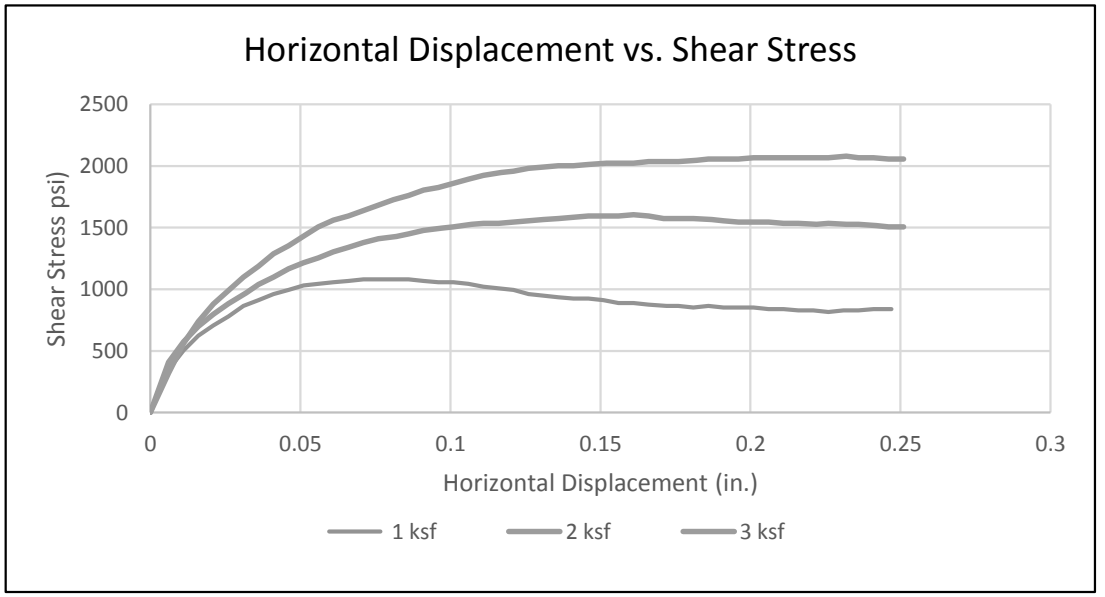
SALEM engineering group, inc.

Direct Shear Test (ASTM D3080)

Project Name:	Proposed ALDI - Thousand Oaks, CA
Project Number:	3-219-0705
Client:	NewMark Merrill Companies
Sample Location:	B-3 @ 2'
Sample Type:	Undisturbed Ring
Soil Classification:	Clayey SAND (SC)
Tested By:	M. Noorzay
Reviewed By:	CJ
Date:	9/6/2019
Equipment Used:	Geomatic Direct Shear Machine



	Sample 1	Sample 2	Sample 3
Normal Stress (ksf)	1.000	2.000	3.000
Shear Rate (in/min)	0.002		
Peak Shear Stress (ksf)	1.080	1.604	2.079
Residual Shear Stress (ksf)	0.000	0.000	0.000



Initial Height of Sample (in)	1.000	1.000	1.000
Height of Sample before Shear (in.)	1	1	1
Diameter of Sample (in)	2.416	2.416	2.416
Initial Moisture Content (%)	9.9		
Final Moisture Content (%)	21.9	23.8	23.6
Dry Density (pcf)	110.9	102.5	101.5

Peak Shear Strength Values	
Slope	0.50
Friction Angle	26.5
Cohesion (psf)	588.6252

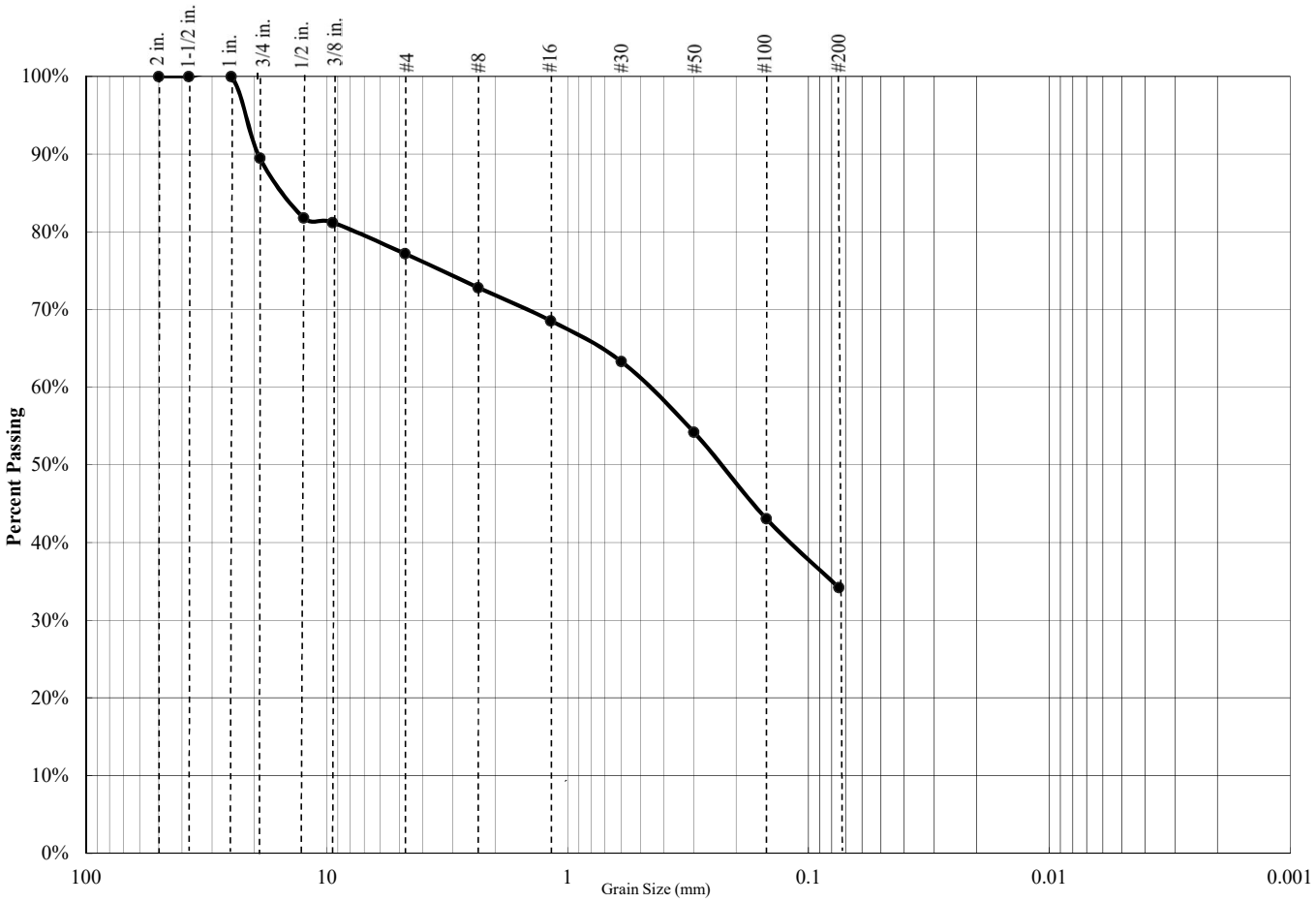
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SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
23%	43%	34%

Sieve Size	Percent Passing
3/4 inch	89.5%
1/2 inch	81.8%
3/8 inch	81.2%
#4	77.2%
#8	72.8%
#16	68.6%
#30	63.3%
#50	54.2%
#100	43.1%
#200	34.2%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
Clayey SAND (SC)

Project Name: Proposed ALDI - Thousand Oaks, CA

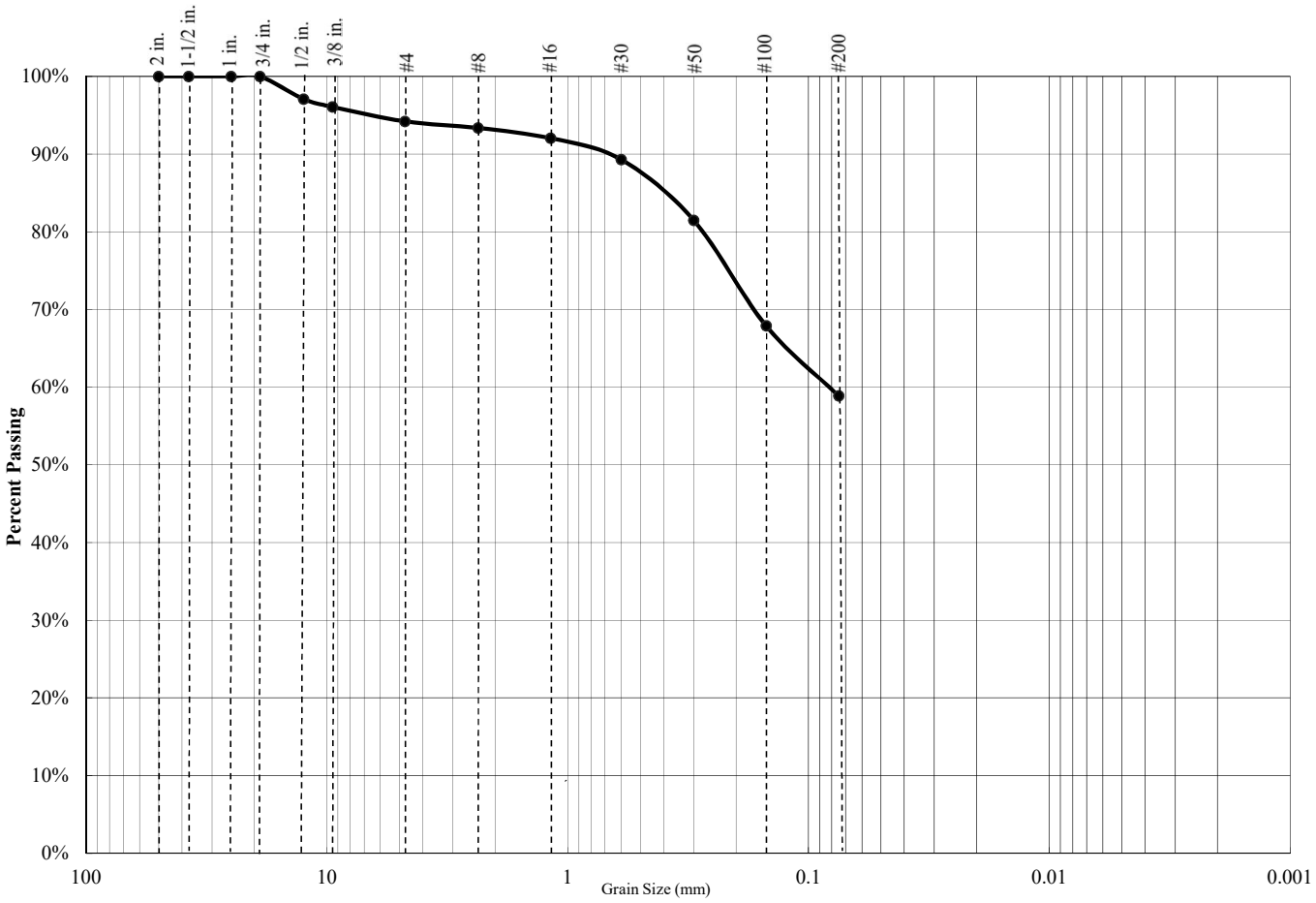
Project Number: 3-219-0705

Boring: B-1 @ 2'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
6%	35%	59%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	97.1%
3/8 inch	96.1%
#4	94.2%
#8	93.4%
#16	92.0%
#30	89.3%
#50	81.5%
#100	67.9%
#200	58.9%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
Sandy CLAY (CL)

Project Name: Proposed ALDI - Thousand Oaks, CA

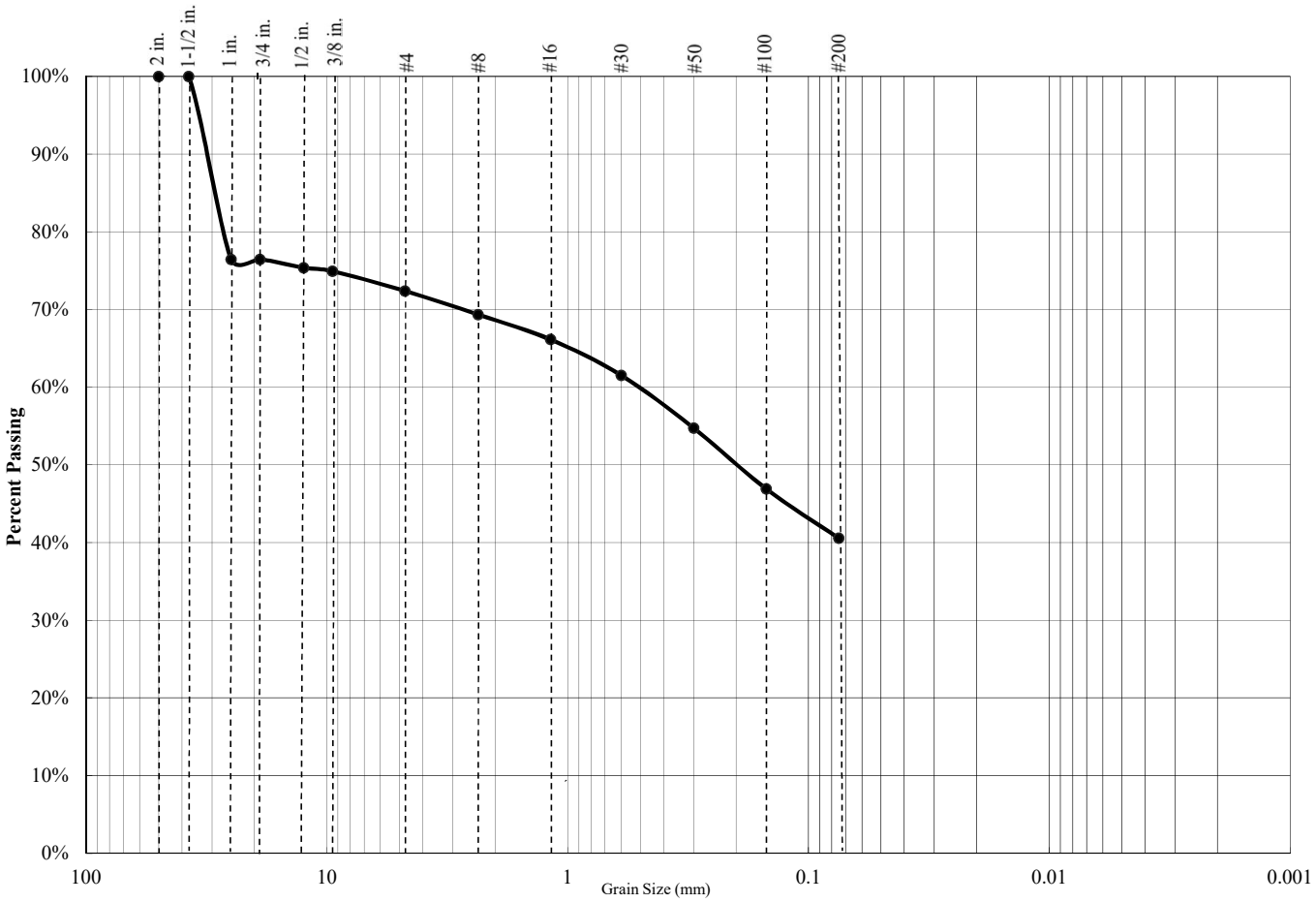
Project Number: 3-219-0705

Boring: B-1 @ 5'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
28%	32%	41%

Sieve Size	Percent Passing
3/4 inch	76.5%
1/2 inch	75.4%
3/8 inch	74.9%
#4	72.4%
#8	69.4%
#16	66.1%
#30	61.5%
#50	54.7%
#100	46.9%
#200	40.6%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
Clayey SAND (SC)

Project Name: Proposed ALDI - Thousand Oaks, CA

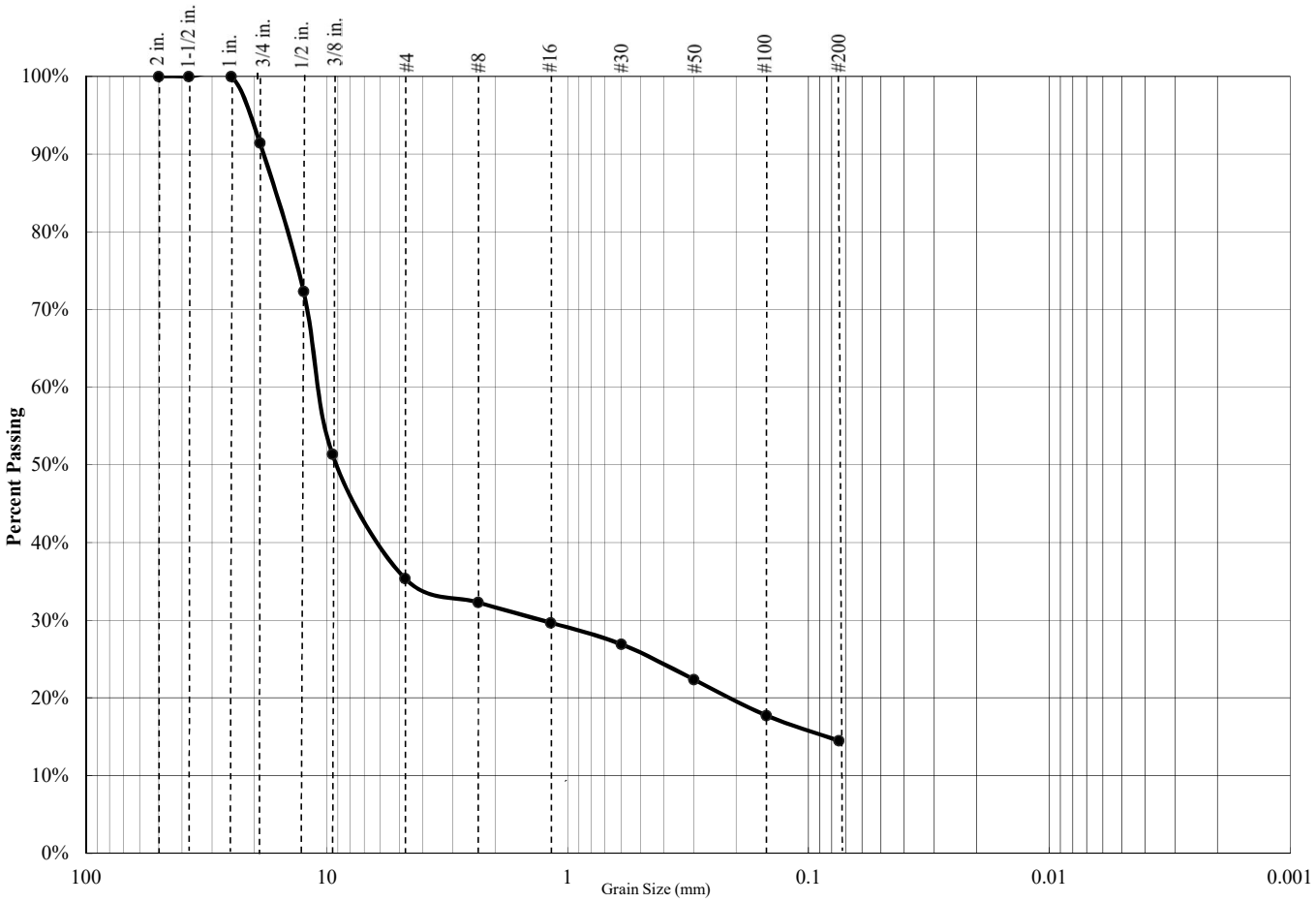
Project Number: 3-219-0705

Boring: B-2 @ 2'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
65%	21%	14%

Sieve Size	Percent Passing
3/4 inch	91.5%
1/2 inch	72.3%
3/8 inch	51.4%
#4	35.4%
#8	32.3%
#16	29.7%
#30	26.9%
#50	22.4%
#100	17.8%
#200	14.5%

Atterberg Limits		
PL=	**LL=**	**PI=**

Coefficients					
D_{85}=		**D_{60}=**		**D_{50}=**	
D_{30}=		**D_{15}=**		**D_{10}=**	
C_u=	N/A	**C_c=**	N/A		

USCS CLASSIFICATION
Sandy CLAY (CL)

Project Name: Proposed ALDI - Thousand Oaks, CA

Project Number: 3-219-0705

Boring: B-3 @ 2'

SALEM engineering group, inc.

EXPANSION INDEX TEST
ASTM D4829

Project Name: Proposed ALDI - Thousand Oaks, CA
Project Number: 3-219-0705
Date Sampled: 9/3/19 Date Tested: 9/5/19
Sampled By: JC Tested By: M. Noorzay
Sample Location: B-1 @ 1'-4'
Soil Description: Dark Brown Clayey SAND (SC)

Trial #	1	2	3
Weight of Soil & Mold, g.	743.1		
Weight of Mold, g.	367.8		
Weight of Soil, g.	375.3		
Wet Density, pcf	113.2		
Weight of Moisture Sample (Wet), g.	800.0		
Weight of Moisture Sample (Dry), g.	708.0		
Moisture Content, %	13.0		
Dry Density, pcf	100.2		
Specific Gravity of Soil	2.7		
Degree of Saturation, %	51.4		

Time	Inital	30 min	1 hr	6 hrs	12 hrs	24 hrs
Dial Reading	0	0	0.057	--	--	0.078

Expansion Index $_{measured}$ = 78
Expansion Index $_{50}$ = 79.2

Expansion Index = **79**

Expansion Potential Table	
Exp. Index	Potential Exp.
0 - 20	Very Low
21 - 50	Low
51 - 90	Medium
91 - 130	High
>130	Very High

SALEM engineering group, inc.

CHEMICAL ANALYSIS

SO_4 - Modified CTM 417 & Cl - Modified CTM 417/422

Project Name: Proposed ALDI - Thousand Oaks, CA
Project Number: 3-219-0705
Date Sampled: 9/3/19 Date Tested: 9/6/19
Sampled By: JC Tested By: M. Noorzay
Soil Description: Dark Brown Clayey SAND (SC)

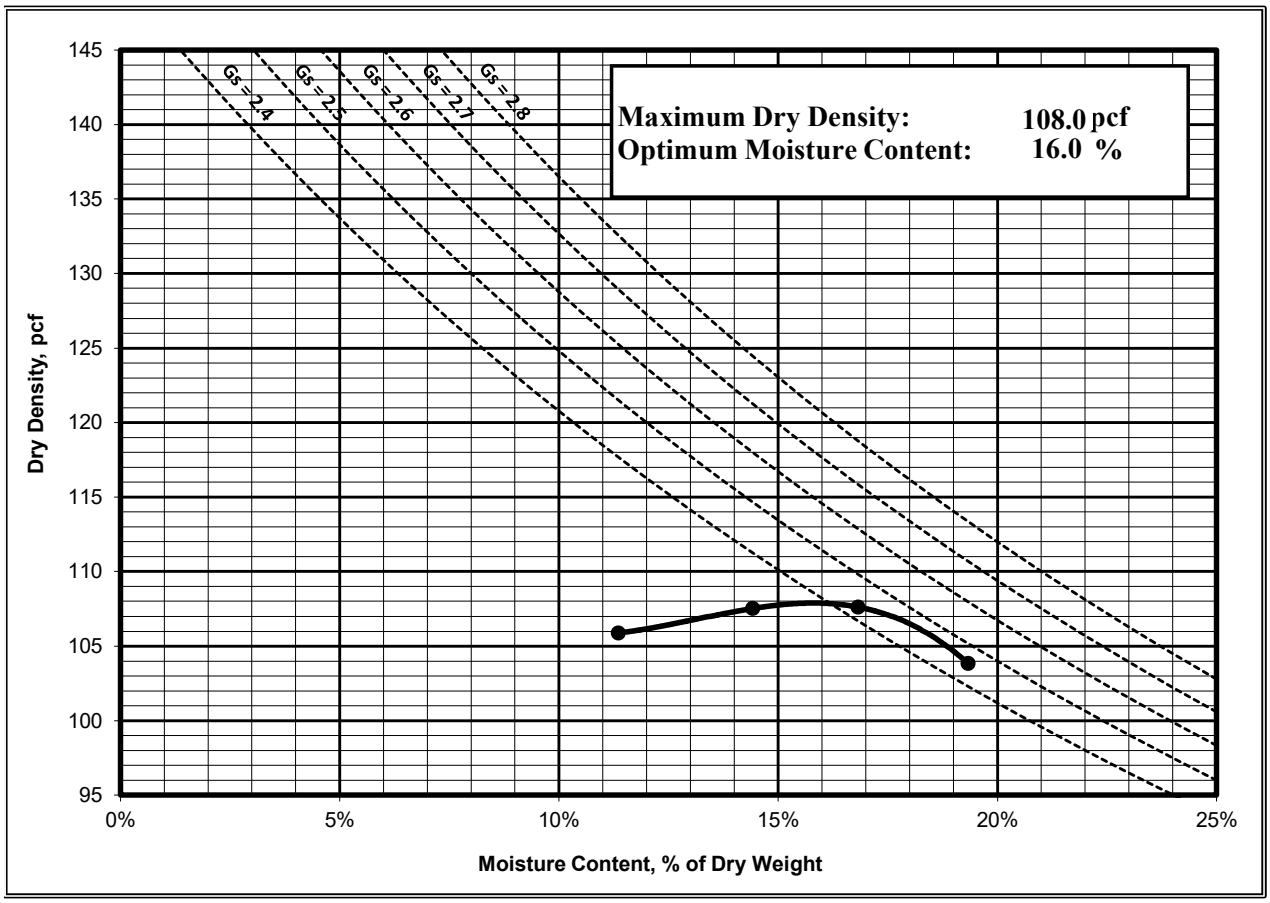
Sample Number	Sample Location	Soluble Sulfate SO_4-S	Soluble Chloride Cl	pH
1a.	B-1 @ 1-4'	130 mg/kg	27 mg/kg	8.0
1b.	B-1 @ 1-4'	130 mg/kg	25 mg/kg	8.0
1c.	B-1 @ 1-4'	130 mg/kg	25 mg/kg	8.0
Average:		**130 mg/kg**	**26 mg/kg**	**8.0**

SALEM
engineering group, inc.

Laboratory Compaction Curve
ASTM D1557

Project Name: Proposed ALDI - Thousand Oaks, CA
Project Number: 3-219-0705
Date Sampled: 9/3/19 Date Tested: 9/5/19
Sampled By: JC Tested By: M. Noorzay
Sample Location: B-1 @ 1'-4'
Soil Description: Dark Brown Clayey SAND (SC)
Test Method: ASTM D1557 A

	1	2	3	4
Weight of Moist Specimen & Mold, (g)	4041.5	4118.6	4159.4	4132.2
Weight of Compaction Mold, (g)	2258.5	2258.5	2258.5	2258.5
Weight of Moist Specimen, (g)	1783.0	1860.1	1900.9	1873.7
Volume of Mold, (ft^3)	0.0333	0.0333	0.0333	0.0333
Wet Density, (pcf)	117.9	123.0	125.7	123.9
Weight of Wet (Moisture) Sample, (g)	100.0	100.0	100.0	100.0
Weight of Dry (Moisture) Sample, (g)	89.8	87.4	85.6	83.8
Moisture Content, (%)	11.4%	14.4%	16.8%	19.3%
Dry Density, (pcf)	105.9	107.5	107.6	103.8



SALEM engineering group, inc.

APPENDIX

C



APPENDIX C
GENERAL EARTHWORK AND PAVEMENT SPECIFICATIONS

When the text of the report conflicts with the general specifications in this appendix, the recommendations in the report have precedence.

1.0 SCOPE OF WORK: These specifications and applicable plans pertain to and include all earthwork associated with the site rough grading, including, but not limited to, the furnishing of all labor, tools and equipment necessary for site clearing and grubbing, stripping, preparation of foundation materials for receiving fill, excavation, processing, placement and compaction of fill and backfill materials to the lines and grades shown on the project grading plans and disposal of excess materials.

2.0 PERFORMANCE: The Contractor shall be responsible for the satisfactory completion of all earthwork in accordance with the project plans and specifications. This work shall be inspected and tested by a representative of SALEM Engineering Group, Incorporated, hereinafter referred to as the Soils Engineer and/or Testing Agency. Attainment of design grades, when achieved, shall be certified by the project Civil Engineer. Both the Soils Engineer and the Civil Engineer are the Owner's representatives. If the Contractor should fail to meet the technical or design requirements embodied in this document and on the applicable plans, he shall make the necessary adjustments until all work is deemed satisfactory as determined by both the Soils Engineer and the Civil Engineer. No deviation from these specifications shall be made except upon written approval of the Soils Engineer, Civil Engineer, or project Architect.

No earthwork shall be performed without the physical presence or approval of the Soils Engineer. The Contractor shall notify the Soils Engineer at least 2 working days prior to the commencement of any aspect of the site earthwork.

The Contractor shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineers harmless from any and all liability, real or alleged, in connection with the performance of work on this project, except for liability arising from the sole negligence of the Owner or the Engineers.

3.0 TECHNICAL REQUIREMENTS: All compacted materials shall be densified to no less that 90 percent of relative compaction (95 percent for non-cohesive granular soils) based on ASTM D1557 Test Method (latest edition), UBC or CAL-216, or as specified in the technical portion of the Soil Engineer's report. The location and frequency of field density tests shall be determined by the Soils Engineer. The results of these tests and compliance with these specifications shall be the basis upon which satisfactory completion of work will be judged by the Soils Engineer.

4.0 SOILS AND FOUNDATION CONDITIONS: The Contractor is presumed to have visited the site and to have familiarized himself with existing site conditions and the contents of the data presented in the Geotechnical Engineering Report. The Contractor shall make his own interpretation of the data contained in the Geotechnical Engineering Report and the Contractor shall not be relieved of liability for any loss sustained as a result of any variance between conditions indicated by or deduced from said report and the actual conditions encountered during the progress of the work.

5.0 DUST CONTROL: The work includes dust control as required for the alleviation or prevention of any dust nuisance on or about the site or the borrow area, or off-site if caused by the Contractor's operation either during the performance of the earthwork or resulting from the conditions in which the Contractor leaves the site. The Contractor shall assume all liability, including court costs of codefendants, for all claims related to dust or wind-blown materials attributable to his work. Site preparation shall consist of site clearing and grubbing and preparation of foundation materials for receiving fill.

6.0 CLEARING AND GRUBBING: The Contractor shall accept the site in this present condition and shall demolish and/or remove from the area of designated project earthwork all structures, both surface and subsurface, trees, brush, roots, debris, organic matter and all other matter determined by the Soils Engineer to be deleterious. Such materials shall become the property of the Contractor and shall be removed from the site.

Tree root systems in proposed improvement areas should be removed to a minimum depth of 3 feet and to such an extent which would permit removal of all roots greater than 1-inch in diameter. Tree roots removed in parking areas may be limited to the upper 1½ feet of the ground surface. Backfill of tree root excavations is not permitted until all exposed surfaces have been inspected and the Soils Engineer is present for the proper control of backfill placement and compaction. Burning in areas which are to receive fill materials shall not be permitted.

7.0 SUBGRADE PREPARATION: Surfaces to receive Engineered Fill and/or building or slab loads shall be prepared as outlined above, scarified to a minimum of 12-inches, moisture-conditioned as necessary, and recompacted to 90 percent relative compaction (90 percent for non-cohesive granular soils).

Loose soil areas and/or areas of disturbed soil shall be moisture-conditioned as necessary and recompacted to 90 percent relative compaction (95 percent for non-cohesive granular soils). All ruts, hummocks, or other uneven surface features shall be removed by surface grading prior to placement of any fill materials. All areas which are to receive fill materials shall be approved by the Soils Engineer prior to the placement of any fill material.

8.0 EXCAVATION: All excavation shall be accomplished to the tolerance normally defined by the Civil Engineer as shown on the project grading plans. All over-excavation below the grades specified shall be backfilled at the Contractor's expense and shall be compacted in accordance with the applicable technical requirements.

9.0 FILL AND BACKFILL MATERIAL: No material shall be moved or compacted without the presence or approval of the Soils Engineer. Material from the required site excavation may be utilized for construction site fills, provided prior approval is given by the Soils Engineer. All materials utilized for constructing site fills shall be free from vegetation or other deleterious matter as determined by the Soils Engineer.

10.0 PLACEMENT, SPREADING AND COMPACTION: The placement and spreading of approved fill materials and the processing and compaction of approved fill and native materials shall be the responsibility of the Contractor. Compaction of fill materials by flooding, ponding, or jetting shall not be permitted unless specifically approved by local code, as well as the Soils Engineer. Both cut and fill shall be surface-compacted to the satisfaction of the Soils Engineer prior to final acceptance.

11.0 SEASONAL LIMITS: No fill material shall be placed, spread, or rolled while it is frozen or thawing, or during unfavorable wet weather conditions. When the work is interrupted by heavy rains, fill operations shall not be resumed until the Soils Engineer indicates that the moisture content and density of previously placed fill is as specified.

12.0 DEFINITIONS - The term "pavement" shall include asphaltic concrete surfacing, untreated aggregate base, and aggregate subbase. The term "subgrade" is that portion of the area on which surfacing, base, or subbase is to be placed.

The term "Standard Specifications": hereinafter referred to, is the most recent edition of the Standard Specifications of the State of California, Department of Transportation. The term "relative compaction" refers to the field density expressed as a percentage of the maximum laboratory density as determined by ASTM D1557 Test Method (latest edition) or California Test Method 216 (CAL-216), as applicable.

13.0 PREPARATION OF THE SUBGRADE - The Contractor shall prepare the surface of the various subgrades receiving subsequent pavement courses to the lines, grades, and dimensions given on the plans. The upper 12-inches of the soil subgrade beneath the pavement section shall be compacted to a minimum relative compaction of 90 percent based upon ASTM D1557. The finished subgrades shall be tested and approved by the Soils Engineer prior to the placement of additional pavement courses.

14.0 AGGREGATE BASE - The aggregate base material shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate base material shall conform to the requirements of Section 26 of the Standard Specifications for Class II material, ¾-inch or 1½-inches maximum size. The aggregate base material shall be compacted to a minimum relative compaction of 95 percent based upon CAL-216. The aggregate base material shall be spread in layers not exceeding 6-inches and each layer of aggregate material course shall be tested and approved by the Soils Engineer prior to the placement of successive layers.

15.0 AGGREGATE SUBBASE - The aggregate subbase shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate subbase material shall conform to the requirements of Section 25 of the Standard Specifications for Class II Subbase material. The aggregate subbase material shall be compacted to a minimum relative compaction of 95 percent based upon CAL-216, and it shall be spread and compacted in accordance with the Standard Specifications. Each layer of aggregate subbase shall be tested and approved by the Soils Engineer prior to the placement of successive layers.

16.0 ASPHALTIC CONCRETE SURFACING - Asphaltic concrete surfacing shall consist of a mixture of mineral aggregate and paving grade asphalt, mixed at a central mixing plant and spread and compacted on a prepared base in conformity with the lines, grades, and dimensions shown on the plans. The viscosity grade of the asphalt shall be PG 64-10, unless otherwise stipulated or local conditions warrant more stringent grade. The mineral aggregate shall be Type A or B, ½-inch maximum size, medium grading, and shall conform to the requirements set forth in Section 39 of the Standard Specifications. The drying, proportioning, and mixing of the materials shall conform to Section 39. The prime coat, spreading and compacting equipment, and spreading and compacting the mixture shall conform to the applicable chapters of Section 39, with the exception that no surface course shall be placed when the atmospheric temperature is below 50 degrees F. The surfacing shall be rolled with a combination steel-wheel and pneumatic rollers, as described in the Standard Specifications. The surface course shall be placed with an approved self-propelled mechanical spreading and finishing machine.

APPENDIX G

Geotechnical Investigation

GEOTECHNICAL • ENVIRONMENTAL • GEOLOGY • MATERIALS TESTING & INSPECTION • FORENSIC • LABORATORY

SALEM
engineering group, inc.

GEOTECHNICAL ENGINEERING INVESTIGATION

PROPOSED RESTAURANT BUILDING
401 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

SALEM PROJECT NO. 3-219-0745
OCTOBER 4, 2019

PREPARED FOR:

MS. ELAINE WEISS
NEWMARK MERRILL COMPANIES
5850 CANOGA AVENUE, SUITE 650
WOODLAND HILLS, CA 91367

PREPARED BY:

SALEM ENGINEERING GROUP, INC.
8711 MONROE COURT, SUITE A
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engineering group, inc.

8711 Monroe Court, Suite A
Rancho Cucamonga, CA 91730
Phone (909) 980-6455
Fax (909) 980-6435

October 4, 2019 Project No. 3-219-0745

Ms. Elaine Weiss
NewMark Merrill Companies
5850 Canoga Avenue, Suite 650
Woodland Hills, CA 91367

SUBJECT: GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED RESTAURANT BUILDING
401 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

Dear Ms. Weiss:

At your request and authorization, SALEM Engineering Group, Inc. (SALEM) has prepared this Limited Geotechnical Engineering Investigation report for the site of the Proposed Restaurant Building to be located at the subject site.

The accompanying report presents our findings, conclusions, and recommendations regarding the geotechnical aspects of designing and constructing the project as presently proposed. In our opinion, the proposed project is feasible from a geotechnical viewpoint provided our recommendations are incorporated into the design and construction of the project.

We appreciate the opportunity to assist you with this project. Should you have questions regarding this report or need additional information, please contact the undersigned at (909) 980-6455.

Respectfully Submitted,

SALEM ENGINEERING GROUP, INC.

Clarence Jiang, GE
Senior Geotechnical Engineer
RGE 2477

R. Sammy Salem, MS, PE, GE
Principal Engineer
RCE 52762 / RGE 2549

TABLE OF CONTENTS

1. PURPOSE AND SCOPE 1
2. PROJECT DESCRIPTION 1
3. SITE LOCATION AND DESCRIPTION 2
4. FIELD EXPLORATION 2
5. LABORATORY TESTING 3
6. GEOLOGIC SETTING 3
7. GEOLOGIC HAZARDS 3
   - 7.1 Faulting and Seismicity 3
   - 7.2 Surface Fault Rupture 4
   - 7.3 Ground Shaking 4
   - 7.4 Liquefaction 4
   - 7.5 Lateral Spreading 5
   - 7.6 Landslides 5
   - 7.7 Tsunamis and Seiches 5
8. SOIL AND GROUNDWATER CONDITIONS 5
   - 8.1 Subsurface Conditions 5
   - 8.2 Groundwater 6
   - 8.3 Soil Corrosion Screening 6
   - 8.4 Percolation Testing 7
9. CONCLUSIONS AND RECOMMENDATIONS 8
   - 9.1 General 8
   - 9.2 Seismic Design Criteria 10
   - 9.3 Soil and Excavation Characteristics 10
   - 9.4 Materials for Fill 11
   - 9.5 Grading 12
   - 9.6 Shallow Foundations 15
   - 9.7 Concrete Slabs-on-Grade 16
   - 9.8 Lateral Earth Pressures and Frictional Resistance 18
   - 9.9 Retaining Walls 19
   - 9.10 Temporary Excavations 19
   - 9.11 Underground Utilities 21
   - 9.12 Surface Drainage 21
   - 9.13 Pavement Design 22
10. PLAN REVIEW, CONSTRUCTION OBSERVATION AND TESTING 22
    - 10.1 Plan and Specification Review 22
    - 10.2 Construction Observation and Testing Services 23
11. LIMITATIONS AND CHANGED CONDITIONS 23

TABLE OF CONTENTS (cont.)

FIGURES
- Figure 1, Vicinity Map
- Figure 2, Site Plan

APPENDIX A – FIELD INVESTIGATION
- Figures A-1 through A-3, Logs of Exploratory Soil Borings B-1 through B-3
- Percolation Tests, P-1 and P-2

APPENDIX B – LABORATORY TESTING
- Consolidation Test Results
- Direct Shear Test Results
- Gradation Curves
- Expansion Index Results
- Atterberg Limits Results
- Corrosivity Test Results
- Maximum Density and Optimum Moisture Proctor Test Results

APPENDIX C – EARTHWORK AND PAVEMENT SPECIFICATIONS

SALEM
engineering group, inc.

8711 Monroe Court, Suite A
Rancho Cucamonga, CA 91730
Phone (909) 980-6455
Fax (909) 980-6435

GEOTECHNICAL ENGINEERING INVESTIGATION
PROPOSED RESTAURANT BUILDING
401 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

1. PURPOSE AND SCOPE

This report presents the results of our Geotechnical Engineering Investigation for the site of the Proposed Restaurant Building to be located at 401 N. Moorpark Road in Thousand Oaks, California (see Figure 1, Vicinity Map).

The purpose of our geotechnical engineering investigation was to observe and sample the subsurface conditions encountered at the site, and provide conclusions and recommendations relative to the geotechnical aspects of constructing the project as presently proposed. The scope of this investigation included a field exploration, laboratory testing, engineering analysis and the preparation of this report. Our field exploration was performed on September 18, 2019 and included drilling of three (3) small-diameter soil borings to a maximum depth of 51½ feet below the existing grade at the site. Additionally, two (2) percolation test were conducted at depths of approximately 3 feet below ground surface. The locations of the soil borings and percolation tests are depicted on Figure 2, Site Plan. A detailed discussion of our investigation and exploratory boring logs are presented in Appendix A.

Laboratory tests were performed on selected soil samples obtained during the investigation to evaluate pertinent physical properties for engineering analyses. Appendix B presents the laboratory test results in tabular and graphic format.

The recommendations presented herein are based on analysis of the data obtained during the investigation and our experience with similar soil and geologic conditions. If project details vary significantly from those described herein, SALEM should be contacted to determine the necessity for review and possible revision of this report. Earthwork and Pavement Specifications are presented in Appendix C. If text of the report conflict with the specifications in Appendix C, the recommendations in the text of the report have precedence.

2. PROJECT DESCRIPTION

We understand that the proposed development of the site will include demolition of a restaurant building and construction of a new building with drive thru for 3 tenants: a 2,505 square-foot Tenant A, 1,475 square-foot Tenant B and 2,978 square-foot Tenant C. Parking and landscaping are also planned to be associated with the new building. Maximum wall load is expected to be on the order of 3 kips per linear foot. Maximum column load is expected to be on the order of 60 kips. Floor slab soil bearing pressure is expected to be on the order of 150 psf.

A site grading plan was not available at the time of preparation of this proposal. As the existing project area is essentially level, we anticipate that cuts and fills during earthwork will be insignificant. In the event that changes occur in the nature or design of the project, the conclusions and recommendations contained in this report will not be considered valid unless the changes are reviewed and the conclusions of our report are modified. The site configuration and locations of proposed improvements are shown on the Site Plan, Figure 2.

3. SITE LOCATION AND DESCRIPTION

The site is located on the southwest corner of N. Moorpark Road and Brazil Street in Thousand Oaks, California (see Vicinity Map, Figure 1). The site is occupied by a restaurant building (former Hooters Restaurant) with the address of 401 N. Moorpark Road.

The building is surrounded mainly by asphalt-paved parking and landscaping. The site is relatively flat with no major changes in grade. The average elevation of the site is approximately 740 feet above mean sea level based on Google Earth imagery.

4. FIELD EXPLORATION

Our field exploration consisted of site surface reconnaissance and subsurface exploration. The exploratory test borings (B-1 through B-3) were drilled on September 18, 2019 in the area shown on the Site Plan, Figure 2. The test borings were advanced with a 6-inch diameter solid flight auger rotated by a truck-mounted CME 55 drill rig. The test borings were extended to a maximum depth of 51½ feet below existing grade.

The materials encountered in the test borings were visually classified in the field, and logs were recorded by a field engineer and stratification lines were approximated on the basis of observations made at the time of drilling. Visual classification of the materials encountered in the test borings were generally made in accordance with the Unified Soil Classification System (ASTM D2487).

A soil classification chart and key to sampling is presented on the Unified Soil Classification Chart, in Appendix "A." The logs of the test borings are presented in Appendix "A." The Boring Logs include the soil type, color, moisture content, dry density, and the applicable Unified Soil Classification System symbol. The location of the test borings were determined by measuring from features shown on the Site Plan, provided to us. Hence, accuracy can be implied only to the degree that this method warrants. The actual boundaries between different soil types may be gradual and soil conditions may vary.

For a more detailed description of the materials encountered, the Boring Logs in Appendix "A" should be consulted. Soil samples were obtained from the test borings at the depths shown on the logs of borings. The MCS and Tube samples were recovered and capped at both ends to preserve the samples at their natural moisture content; SPT and Bag samples were recovered and placed in a sealed bag to preserve their natural moisture content. The borings were backfilled with soil cuttings and patched with concrete after completion of the drilling.

5. LABORATORY TESTING

Laboratory tests were performed on selected soil samples to evaluate their physical characteristics and engineering properties. The laboratory-testing program was formulated with emphasis on the evaluation of natural moisture and density, consolidation, shear strength, expansion index, Atterberg Limits, maximum density and optimum moisture determination, and gradation of the materials encountered.

In addition, chemical tests were performed to evaluate the corrosivity of the soils to buried concrete and metal. Details of the laboratory test program and the results of laboratory test are summarized in Appendix "B." This information, along with the field observations, was used to prepare the final boring logs in Appendix "A."

6. GEOLOGIC SETTING

The site is located on the southwestern end of Simi Valley which lies within the Ventura Basin, a subunit of the Transverse Range Province. The region is characterized by east-trending ridge and valley sequences, resulting from normal and reversed faulting that uplifted the Santa Ynez and Santa Susana Mountains. The site lies on the southern limb of an east-trending syncline that is south of and parallel to the Simi fault. The Simi fault is an east-trending, north-dipping reverse fault that extends from the Las Posas Hills east-northeastward along the northern edge of the valley. The area south of the Simi fault is relatively unfaulted.

The valley floor is covered by a thick layer of Quaternary alluvium which can be as much as 400 feet thick. The hills in the area consist of marine and nonmarine sedimentary sequences. Volcanic units are prevalent in the western end of the valley, overlying the sedimentary units. Subsurface lithologies in the vicinity of the subject site are generally composed of alluvial deposits comprised of sands, silty sands, and silts with some minor clays and gravels. The source rock for this material is primarily metasedementary in the Santa Susanna Mountains north of the site. Sediments currently at or near the surface are believed to be of Quarternary Age (2 million years old or younger).

7. GEOLOGIC HAZARDS

7.1 Faulting and Seismicity

The Simi Valley has historically been a province of relatively high seismic activity. The nearest faults to the project site are associated with the Simi-Santa Rosa Fault system located approximately 4.8 miles from the site. There are no known active fault traces in the project vicinity. Based on mapping and historical seismicity, the seismicity of the Simi Valley has been generally considered high by the scientific community.

The project area is not within an Alquist-Priolo Earthquake Fault (Special Studies) Zone and will not require a special site investigation by an Engineering Geologist. Soils on site are classified as Site Class D in accordance with Chapter 16 of the California Building Code.

The proposed structures are determined to be in Seismic Design Category D. To determine the distance of known active faults within 100 miles of the site, we used the United States Geological Survey (USGS)

web-based application *2008 National Seismic Hazard Maps - Fault Parameters*. Site latitude is 34.1839° North; site longitude is 118.8759° West. The ten closest active faults are summarized below in Table 7.1.

TABLE 7.1
REGIONAL FAULT SUMMARY

Fault Name	Distance to Site (miles)	Maximum Earthquake Magnitude, M_w
Simi-Santa Rosa	4.8	6.9
Malibu Coast, alt 2	9.8	7.0
Oak Ridge Connected	13.2	7.4
Santa Susana, alt 1	13.6	6.9
San Cayetano	15.1	7.2
Santa Monica Connected alt 2	15.8	7.3
Anacapa-Dume, alt 1	15.8	7.2
Northridge	18.6	6.9
Ventura-Pitas Point	18.8	7.0
Pitas Point Connected	18.8	7.3

The faults tabulated above and numerous other faults in the region are sources of potential ground motion. However, earthquakes that might occur on other faults throughout California are also potential generators of significant ground motion and could subject the site to intense ground shaking.

7.2 Surface Fault Rupture

The site is not within a currently established State of California Earthquake Fault Zone for surface fault rupture hazards. No active faults with the potential for surface fault rupture are known to pass directly beneath the site. Therefore, the potential for surface rupture due to faulting occurring beneath the site during the design life of the proposed development is considered low.

7.3 Ground Shaking

Based on the 2016 CBC, a Site Class C was selected for the site based on soil conditions encountered and our experience in the vicinity of the subject site. Table 9.2.1 includes design seismic coefficients and spectral response parameters, based on the 2016 California Building Code (CBC) for the project foundation design. Based on Office of Statewide Health Planning and Development (OSHPD) Seismic Design Maps, the estimated design peak ground acceleration adjusted for site class effects (PGA_M) was determined to be 0.522g (based on both probabilistic and deterministic seismic ground motion)..

7.4 Liquefaction

Soil liquefaction is a state of soil particles suspension caused by a complete loss of strength when the effective stress drops to zero. Liquefaction normally occurs under saturated conditions in soils such as sand in which the strength is purely frictional. Primary factors that trigger liquefaction are: moderate to strong ground shaking (seismic source), relatively clean, loose granular soils (primarily poorly graded sands and silty sands), and saturated soil conditions (shallow groundwater). Due to the increasing overburden pressure

with depth, liquefaction of granular soils is generally limited to the upper 50 feet of a soil profile. However, liquefaction has occurred in soils other than clean sand.

The soils on the project site consisted predominately of firm to hard silty clay, sandy clay, clayey silt, sandy silt, and dense to very dense silty sand. Groundwater was encountered at depth of approximately 28 feet below the existing grade during this investigation. The historically highest groundwater is estimated to be at a depth of approximately 10 feet below the ground surface according to Seismic Hazard Zone Report 055, Newbury Park 7.5-Minute Quadrangle, Plate 1.2.

Low to very low cohesion strength is associated with the sandy soil. A seismic hazard, which could cause damage to the proposed development during seismic shaking, is the post-liquefaction settlement of the liquefied sands. Based on the State of California, Seismic Hazard Zone Map, Newbury Park Quadrangle, dated February 7, 2002, the site is not located in the potential liquefaction zone. Therefore, liquefaction analysis for the site would not be required.

7.5 Lateral Spreading

Lateral spreading is a phenomenon in which soils move laterally during seismic shaking and is often associated with liquefaction. The amount of movement depends on the soil strength, duration and intensity of seismic shaking, topography, and free face geometry. Due to the low potential for liquefaction and relatively flat site topography, we judge the likelihood of lateral spreading to be low.

7.6 Landslides

There are no known landslides at the site, nor is the site in the path of any known or potential landslides. We do not consider the potential for a landslide to be a hazard to this project.

7.7 Tsunamis and Seiches

The site is not located within a coastal area. Therefore, tsunamis (seismic sea waves) are not considered a significant hazard at the site. Seiches are large waves generated in enclosed bodies of water in response to ground shaking. No major water-retaining structures are located immediately up gradient from the project site. Flooding from a seismically-induced seiche is considered unlikely.

8. SOIL AND GROUNDWATER CONDITIONS

8.1 Subsurface Conditions

The subsurface conditions encountered appear typical of those found in the geologic region of the site. In general, the soils within the depth of exploration consisted of alluvium deposits of firm to hard silty clay, sandy clay, clayey silt, sandy silt, and dense to very dense silty sand. The pavement within our test borings consisted of approximately 4 inches of asphalt concrete (AC) with no base underneath.

Fill soils are anticipated to be present on-site between our test boring locations since the site was graded for the current development. The consistency of the fills should be verified during site construction. Prior to fill placement, Salem Engineering Group, Inc. should inspect the bottom of the excavation to verify no additional excavation will be required. Verification of the extent of fill should be determined during site grading.

The soils were classified in the field during the drilling and sampling operations. The stratification lines were approximated by the field engineer on the basis of observations made at the time of drilling. The actual boundaries between different soil types may be gradual and soil conditions may vary. For a more detailed description of the materials encountered, the Boring Logs in Appendix "A" should be consulted. The Boring Logs include the soil type, color, moisture content, dry density, and the applicable Unified Soil Classification System symbol. The locations of the test borings were determined by measuring from feature shown on the Site Plan, provided to us. Hence, accuracy can be implied only to the degree that this method warrants.

8.2 Groundwater

The test boring locations were checked for the presence of groundwater during and after the drilling operations. Free groundwater was encountered at a depth of approximately 28 feet during this investigation. The historically highest groundwater is mapped at a depth of approximately 10 feet below the ground surface according to Seismic Hazard Zone Report 055, Newbury Park 7.5-Minute Quadrangle, Plate 1.2. It should be recognized that water table elevations may fluctuate with time, being dependent upon seasonal precipitation, irrigation, land use, localized pumping, and climatic conditions as well as other factors. Therefore, water level observations at the time of the field investigation may vary from those encountered during the construction phase of the project. The evaluation of such factors is beyond the scope of this report.

8.3 Soil Corrosion Screening

Excessive sulfate in either the soil or native water may result in an adverse reaction between the cement in concrete and the soil. The 2014 Edition of ACI 318 (ACI 318) has established criteria for evaluation of sulfate and chloride levels and how they relate to cement reactivity with soil and/or water.

A soil sample was obtained from the project site and was tested for the evaluation of the potential for concrete deterioration or steel corrosion due to attack by soil-borne soluble salts and soluble chloride.

The water-soluble sulfate concentration in the saturation extract from the soil sample was detected to be less than 50 mg/kg. ACI 318 Tables 19.3.1.1 and 19.3.2.1 outline exposure categories, classes, and concrete requirements by exposure class. ACI 318 requirements for site concrete based upon soluble sulfate are summarized in Table 8.3 below.

TABLE 8.3
WATER SOLUBLE SULFATE EXPOSURE REQUIREMENTS

Water-Soluble Sulfate (SO_4) in Soil, % by Weight	Exposure Severity	Exposure Class	Maximum w/cm Ratio	Min. Concrete Compressive Strength	Cementitious Materials Type
<0.0050	Not Applicable	S0	N/A	2,500 psi	No Restrictions

The water-soluble chloride concentration detected in saturation extract from the soil sample was 67mg/kg. This level of chloride concentration is considered to be mildly corrosive.

It is recommended that a qualified corrosion engineer be consulted regarding protection of buried steel or ductile iron piping and conduit or, at a minimum, applicable manufacturer's recommendations for corrosion protection of buried metal pipe be closely followed.

8.4 Percolation Testing

Two (2) percolation tests (P-1 and P-2) were performed within assumed infiltration areas and were conducted in accordance with the guidelines established by the County of Ventura. The approximate locations of the percolation tests are shown on the attached Site Plan, Figure 2.

The boreholes were advanced to the depths shown on the percolation test worksheets. The holes were pre-saturated before percolation testing commenced. Percolation rates were measured by filling the test holes with clean water and measuring the water drops at a certain time interval. The percolation rate data are presented in tabular format at the end of this Report. The difference in the percolation rates are reflected by the varied type of soil materials at the bottom of the test holes. The test results are shown on the table below.

TABLE 8.4
PERCOLATION TEST RESULTS

Test No.	Depth (feet)	Raw Percolation Rate (inch/hour)	Measured Percolation Rate (inch/hour)*	Soil Type
P-1	3	25.20	**3.02**	Silty SAND (SM)
P-2	3	9.36	**1.28**	Clayey SAND (SC)

***Measured Percolation Rate = Volume of Water Discharged Divided by Test Surface Area in a Given Period of Time**

The soil infiltration or percolation rates are based on tests conducted with clear water. The infiltration/percolation rates may vary with time as a result of soil clogging from water impurities. The infiltration/percolation rates will deteriorate over time due to the soil conditions and an appropriate factor of safety (FS) may be applied. The owner or civil engineer may elect to use a lower FS for the design; however, more frequent maintenance will be expected. The soils may also become less permeable to impermeable if the soil is compacted. Thus, periodic maintenance consisting of clearing the bottom of the drainage system of clogged soils should be expected.

The infiltration/percolation rate may become slower if the surrounding soil is wet or saturated due to prolonged rainfalls. Additional percolation tests should be conducted at bottom of the drainage system during construction to verify the infiltration/percolation rate. Groundwater, if closer to the bottom of the drainage system, will also reduce the infiltration/percolation rate.

The scope of our services did not include a groundwater study and was limited to the performance of percolation testing and soil profile description, and the submitted data only. Our services did not include those associated with septic system design. Neither did services include an Environmental Site Assessment for the presence or absence of hazardous and/or toxic materials in the soil, groundwater, or atmosphere; or the presence of wetlands. Any statements, or absence of statements, in this report or on any boring logs regarding odors, unusual or suspicious items, or conditions observed, are strictly for descriptive purposes

and are not intended to convey engineering judgment regarding potential hazardous and/or toxic assessment. The geotechnical engineering information presented herein is based upon professional interpretation utilizing standard engineering practices. The work conducted through the course of this investigation, including the preparation of this report, has been performed in accordance with the generally accepted standards of geotechnical engineering practice, which existed in the geographic area at the time the report was written. No other warranty, express or implied, is made.

Please be advised that when performing percolation testing services in relatively small diameter borings, that the testing may not fully model the actual full scale long term performance of a given site. This is particularly true where percolation test data is to be used in the design of large infiltration system such as may be proposed for the site. The measured percolation rate includes dispersion of the water at the sidewalls of the boring as well as into the underlying soils. Subsurface conditions, including percolation rates, can change over time as fine-grained soils migrate. It is not warranted that such information and interpretation cannot be superseded by future geotechnical engineering developments. We emphasize that this report is valid for the project outlined above and should not be used for any other sites.

9. CONCLUSIONS AND RECOMMENDATIONS

9.1 General

9.1.1 Based upon the data collected during this investigation, and from a geotechnical engineering standpoint, it is our opinion that the site is suitable for the proposed construction of improvements at the site as planned, provided the recommendations contained in this report are incorporated into the project design and construction. Conclusions and recommendations provided in this report are based on our review of available literature, analysis of data obtained from our field exploration and laboratory testing program, and our understanding of the proposed development at this time, as outlined in the project description section.

9.1.2 The primary geotechnical constraints identified in our investigation is the presence of expansive soils at the site. Recommendations to mitigate the effects of these soils are provided in this report.

9.1.3 The scope of this investigation did not include subsurface exploration within the existing building area or areas not accessible to the drill rig. As such, subsurface soil conditions and materials present below the existing site structures are unknown and may be different than those noted within this report. The likely presence of unacceptable fill materials, undocumented fill, and/or loose soil material that may be present below the existing structures in addition to those areas identified as part of this investigation and shall be taken into consideration. Our firm should be consulted at the time of demolition activities if soil conditions not consistent with those identified as part of this investigation are encountered so that we can provide additional recommendation as needed.

9.1.4 Site demolition activities shall include removal of all surface obstructions not intended to be incorporated into final site design. In addition, underground buried structures and/or utility lines encountered during demolition and construction should be properly removed and the resulting excavations backfilled with Engineered Fill. It is suspected that possible demolition activities of the existing structures may disturb the upper soils. After demolition activities, it is recommended that disturbed soils be removed and/or re-compacted.

9.1.5 The majority of the upper soils within the project site are identified primarily as silty clay, clayey sand, and sandy silt. The clayey soils exhibit a moderately high swell potential and are subject to volumetric changes if moisture contents vary. The clayey soil, in its present condition, possess hazards to construction in terms of possible post-construction movement of the foundations and floor systems if no mitigation measures are employed. The estimated swell pressures of the clayey material may cause movement affecting slabs and brittle exterior finishes. Accordingly, measures are considered necessary to reduce anticipated soil movement.

9.1.6 To minimize the potential soil movement due to expansive soil conditions, it is recommended that the upper 18 inches of soil beneath the required granular aggregate subbase within slab on grade and exterior flatwork areas be removed and replaced with Non-Expansive Engineered Fill meeting the requirements of section 9.4. Other than complete soil replacement, mitigation measures will not eliminate post-construction soil movement, but will reduce the soil movement. Success of the mitigation measures will depend on the thoroughness of the contractor and developer in dealing with the soil conditions. In any event, the developer should be aware that some soil movement is to be expected.

9.1.7 As an alternative to the use of non-expansive soils, the upper 18 inches of soil supporting the slab areas may consist of lime-treated clayey soils. Preliminary application rate of lime should be 6 percent by dry weight. The lime material should be Calcium Oxide, commonly known as quick lime. The clayey soils should be at or above optimum moisture during the mixing operations.

9.1.8 Based on the subsurface conditions at the site and the anticipated loading, we anticipate that the proposed structures may be supported using conventional shallow foundations provided that the recommendations presented herein are incorporated in the design and construction of the project.

9.1.9 SALEM shall review the project grading and foundation plans prior to final design submittal to assess whether our recommendations have been properly implemented and evaluate if additional analysis and/or recommendations are required. If SALEM is not provided plans and specifications for review, we cannot assume any responsibility for the future performance of the project.

9.1.10 SALEM shall be present at the site during site demolition and preparation to observe site clearing/demolition, preparation of exposed surfaces after clearing, and placement, treatment and compaction of fill material.

9.1.11 SALEM's observations should be supplemented with periodic compaction tests to establish substantial conformance with these recommendations. Moisture content of footings and slab subgrade should be tested immediately prior to concrete placement. SALEM should observe foundation excavations prior to placement of reinforcing steel or concrete to assess whether the actual bearing conditions are compatible with the conditions anticipated during the preparation of this report.

9.2 Seismic Design Criteria

9.2.1 For seismic design of the structures, and in accordance with the seismic provisions of the 2016 CBC, our recommended parameters are shown below. These parameters were determined using California's Office of Statewide Health Planning and Development (OSHPD) (https://seismicmaps.org/) in accordance with the 2016 CBC. The Site Class was determined based on the soils encountered during our field exploration.

TABLE 9.2.1
SEISMIC DESIGN PARAMETERS

Seismic Item	Symbol	Value
Site Coordinates (Datum = NAD 83)		34.1839 Lat -118.8759 Lon
Site Class	--	D
Soil Profile Name	--	Stiff Soil
Risk Category	--	II
Site Coefficient for PGA	F_{PGA}	1
Peak Ground Acceleration (adjusted for Site Class effects)	PGA_M	0.522g
Seismic Design Category	SDC	D
Mapped Spectral Acceleration (Short period - 0.2 sec)	S_S	1.5 g
Mapped Spectral Acceleration (1.0 sec. period)	S_1	0.6 g
Site Class Modified Site Coefficient	F_a	1
Site Class Modified Site Coefficient	F_v	1.5
MCE Spectral Response Acceleration (Short period - 0.2 sec) $S_{MS} = F_a S_S$	S_{MS}	1.5 g
MCE Spectral Response Acceleration (1.0 sec. period) $S_{M1} = F_v S_1$	S_{M1}	0.9 g
Design Spectral Response Acceleration $S_{DS}=⅔S_{MS}$ (short period - 0.2 sec)	S_{DS}	1 g
Design Spectral Response Acceleration $S_{D1}=⅔S_{M1}$ (1.0 sec. period)	S_{D1}	0.6 g

9.2.2 Conformance to the criteria in the above table for seismic design does not constitute any kind of guarantee or assurance that significant structural damage or ground failure will not occur if a large earthquake occurs. The primary goal of seismic design is to protect life, not to avoid all damage, since such design may be economically prohibitive.

9.3 Soil and Excavation Characteristics

9.3.1 Based on the soil conditions encountered in our soil borings, the onsite soils can be excavated with moderate effort using conventional excavation equipment.

9.3.2 It is the responsibility of the contractor to ensure that all excavations and trenches are properly shored and maintained in accordance with applicable Occupational Safety and Health Administration (OSHA) rules and regulations to maintain safety and maintain the stability of adjacent existing improvements. Temporary excavations are further discussed in a later Section of this report.

9.3.3 The upper soils within the project site are identified primarily as silty clay, clayey sand, and sandy silt. These soils, in their present condition, possess a risk to construction in terms of possible post-construction movement of the foundations and floor systems if no mitigation measures are employed. Accordingly, measures are considered necessary to reduce anticipated expansion potential.

9.3.4 The near surface soils identified as part of our investigation are, generally, moist to very moist due to the absorption characteristics of the soil. Earthwork operations may encounter very moist unstable soils which may require removal to a stable bottom. Exposed native soils exposed as part of site grading operations shall not be allowed to dry out and should be kept continuously moist prior to placement of subsequent fill.

9.4 Materials for Fill

9.4.1 The upper soils are predominately sandy clay and clayey sand. The test results indicate that the soils have a moderate to high expansion potential (EI=69). It is recommended the upper 18 inches of soil within the building pad and exterior flatwork areas be replaced with Non-Expansive Fill (EI≤20).

9.4.2 The soils with an EI greater than 20 but not greater than 80 (20<EI ≤80) may be placed below a depth of 18 inches within the building pad and exterior flatwork areas or in the parking and non-structural areas.

9.4.3 Import soil shall be well-graded, slightly cohesive silty fine sand or sandy silt, with relatively impervious characteristics when compacted.

9.4.4 A clean sand or very sandy soil is not acceptable for this purpose. This material should be approved by the Engineer prior to use and should typically possess the soil characteristics summarized below in Table 9.4.4.

TABLE 9.4.4
NON-EXPANSIVE IMPORT FILL REQUIREMENTS

Minimum Percent Passing No. 200 Sieve	20
Maximum Percent Passing No. 200 Sieve	50
Minimum Percent Passing No. 4 Sieve	80
Maximum Particle Size	3"
Maximum Plasticity Index	12
Maximum CBC Expansion Index	20

9.4.5 The preferred materials specified for Non-Expansive Engineered Fill are suitable for most applications with the exception of exposure to erosion. Project site winterization and protection of exposed soils during the construction phase should be the sole responsibility of the Contractor, since they have complete control of the project site.

9.4.6 Environmental characteristics and corrosion potential of import soil materials should also be considered.

9.4.7 Proposed import materials should be sampled, tested, and approved by SALEM prior to its transportation to the site.

9.5 Grading

9.5.1 A representative of our firm should be present during all site clearing and grading operations to test and observe earthwork construction. This testing and observation is an integral part of our service as acceptance of earthwork construction is dependent upon compaction of the material and the stability of the material. The Geotechnical Engineer may reject any material that does not meet compaction and stability requirements. Further recommendations of this report are predicated upon the assumption that earthwork construction will conform to recommendations set forth in this section as well as other portions of this report.

9.5.2 A preconstruction conference should be held at the site prior to the beginning of grading operations with the owner, contractor, civil engineer and geotechnical engineer in attendance.

9.5.3 The scope of this investigation did not include subsurface exploration within the existing building, sidewalk and landscaping areas. As such, subsurface soil conditions and materials present below the existing site structures are unknown and may be different than those noted within this report. The likely presence of unacceptable fill materials, undocumented fill, and/or loose soil material that may be present below the existing structures in addition to those areas identified as part of this investigation and shall be taken into consideration. Our firm should be consulted at the time of demolition activities if soil conditions not consistent with those identified as part of this investigation are encountered so that we can provide additional recommendation as needed.

9.5.4 Site preparation should begin with removal of existing surface/subsurface structures, underground utilities (as required), any existing uncertified fill, and debris. Excavations or depressions resulting from site clearing operations, or other existing excavations or depressions, should be restored with Engineered Fill in accordance with the recommendations of this report.

9.5.5 Surface vegetation consisting of grasses and other similar vegetation should be removed by stripping to a sufficient depth to remove organic-rich topsoil. The upper 2 to 4 inches of the soils containing, vegetation, roots and other objectionable organic matter encountered at the time of grading should be stripped and removed from the surface. Deeper stripping may be required in localized areas. In addition, existing concrete and asphalt materials shall be removed from areas of proposed improvements and stockpiled separately from excavated soil material. The stripped vegetation, asphalt and concrete materials will not be suitable for use as Engineered Fill or within

5 feet of building pads or within pavement areas. However, stripped topsoil may be stockpiled and reused in landscape or non-structural areas or exported from the site.

9.5.6 Any fill materials encountered during grading should be removed and replaced with engineered fill. The actual depth of the overexcavation and recompaction should be determined by our field representative during construction.

9.5.7 Structural building pad areas should be considered as areas extending a minimum of 5 feet horizontally beyond the outside dimensions of buildings, including footings and non-cantilevered overhangs carrying structural loads.

9.5.8 To minimize post-construction soil movement and provide uniform support for the proposed building, overexcavation and recompaction within the proposed building areas should be performed to a minimum depth of **three (3) feet** below existing grade or **two (2) feet** below proposed footing bottom, whichever is deeper. The overexcavation and recompaction should also extend laterally to a minimum of 5 feet beyond the outer edges of the proposed footings.

9.5.9 To minimize the potential soil movement, it is recommended that the upper 18 inches of soil beneath the required granular aggregate subbase within slab on grade and exterior flatwork areas be removed and replaced with Non-Expansive Engineered Fill meeting the requirements of section 9.4.

9.5.10 As an alternative to the use of non-expansive soils, the upper 18 inches of soil supporting the slab areas may consist of lime-treated clayey soils. The lime-treated soils should be re-compacted to a minimum of 90% of maximum density. Preliminary application rate of lime should be 6% by dry weight. The lime material should be Calcium Oxide, commonly known as quick lime. The clayey soils should be at or above optimum moisture during the mixing operations.

9.5.11 Prior to placement of fill soils, the upper 8 to 10 inches of native subgrade soils should be scarified, moisture-conditioned to slightly higher than the optimum moisture content and recompacted to a minimum of 90% (95% for granular, non-expansive soils) of the maximum dry density based on ASTM D1557-07 Test Method.

9.5.12 All Engineered Fill (including scarified ground surfaces and backfill) should be placed in thin lifts to allow for adequate bonding and compaction (typically 6 to 8 inches in loose thickness).

9.5.13 Engineered Fill should be placed, moisture conditioned to slightly higher than the optimum moisture content, and compacted to at least 90% (95% for granular, non-expansive soils) relative compaction.

9.5.14 Non-Expansive Engineered Fill and non-cohesive soils should be placed, moisture conditioned to near optimum moisture content, and compacted to at least 95% relative compaction.

9.5.15 Within pavement areas, it is recommended that scarification, moisture conditioning and recompaction be performed to at least 12 inches below existing grade or finish grade, whichever is deeper. The upper 12 inches of pavement subgrade should be uniformly moisture-conditioned

to slightly above the optimum moisture content and compacted to at least 90% (95% for granular, non-expansive soils) relative compaction.

9.5.16 An integral part of satisfactory fill placement is the stability of the placed lift of soil. If placed materials exhibit excessive instability as determined by a SALEM field representative, the lift will be considered unacceptable and shall be remedied prior to placement of additional fill material. Additional lifts should not be placed if the previous lift did not meet the required dry density or if soil conditions are not stable.

9.5.17 Final pavement subgrade should be finished to a smooth, unyielding surface. We further recommend proof-rolling the subgrade with a loaded water truck (or similar equipment with high contact pressure) to verify the stability of the subgrade prior to placing aggregate base.

9.5.18 The most effective site preparation alternatives will depend on site conditions prior to grading. We should evaluate site conditions and provide supplemental recommendations immediately prior to grading, if necessary.

9.5.19 We do not anticipate groundwater or seepage to adversely affect construction if conducted during the drier months of the year (typically summer and fall). However, groundwater and soil moisture conditions could be significantly different during the wet season (typically winter and spring) as surface soils become wet; perched groundwater conditions may develop. Grading during this time period will increase the chances of encountering wet materials resulting in possible excavation and fill placement difficulties.

Project site winterization consisting of placement of aggregate base and protecting exposed soils during construction should be performed. If the construction schedule requires grading operations during the wet season, we can provide additional recommendations as conditions warrant.

9.5.20 The wet soils may become non-conducive to site grading as the upper soils yield under the weight of the construction equipment. Therefore, mitigation measures should be performed for stabilization.

Typical remedial measures include: discing and aerating the soil during dry weather; mixing the soil with dryer materials; removing and replacing the soil with an approved fill material or placement of crushed rocks or aggregate base material; or mixing the soil with an approved lime or cement product.

The most common remedial measure of stabilizing the bottom of the excavation due to wet soil condition is to reduce the moisture of the soil to near the optimum moisture content by having the subgrade soils scarified and aerated or mixed with drier soils prior to compacting. However, the drying process may require an extended period of time and delay the construction operation.

To expedite the stabilizing process, crushed rock may be utilized for stabilization provided this method is approved by the owner for the cost purpose. If the use of crushed rock is considered, it is recommended that the upper soft and wet soils be replaced by 6 to 24 inches of ¾-inch to 1-inch crushed rocks. The thickness of the rock layer depends on the severity of the soil

instability. The recommended 6 to 24 inches of crushed rock material will provide a stable platform.

It is further recommended that lighter compaction equipment be utilized for compacting the crushed rock. A layer of geofabric is recommended to be placed on top of the compacted crushed rock to minimize migration of soil particles into the voids of the crushed rock, resulting in soil movement. Although it is not required, the use of geogrid (e.g. Tensar TX7) below the crushed rock will enhance stability and reduce the required thickness of crushed rock necessary for stabilization.

Our firm should be consulted prior to implementing remedial measures to provide appropriate recommendations.

9.6 Shallow Foundations

9.6.1 The site is suitable for use of conventional shallow foundations consisting of continuous footings and isolated pad footings bearing in properly compacted Engineered Fill.

9.6.2 The bearing wall footings considered for the structure should be continuous with a minimum width of 15 inches and extend to a minimum depth of 18 inches below the lowest adjacent grade. Isolated column footings should have a minimum width of 24 inches and extend a minimum depth of 18 inches below the lowest adjacent grade.

9.6.3 The bottom of footing excavations should be maintained free of loose and disturbed soil. Footing concrete should be placed into a neat excavation.

9.6.4 Footings proportioned as recommended above may be designed for the maximum allowable soil bearing pressures shown in the table below.

Loading Condition	Allowable Bearing
Dead Load Only	2,000 psf
Dead-Plus-Live Load	2,500 psf
Total Load, Including Wind or Seismic Loads	3,325 psf

9.6.5 For design purposes, total settlement due to static loading on the order of 1 inch may be assumed for shallow footings. Differential settlement due to static loading, along a 20-foot exterior wall footing or between adjoining column footings, should be ½ inch, producing an angular distortion of 0.002. Most of the settlement is expected to occur during construction as the loads are applied. However, additional post-construction settlement may occur if the foundation soils are flooded or saturated. The footing excavations should not be allowed to dry out any time prior to pouring concrete.

9.6.6 Resistance to lateral footing displacement can be computed using an allowable friction factor of 0.30 acting between the base of foundations and the supporting subgrade.

9.6.7 Lateral resistance for footings can alternatively be developed using an ultimate equivalent fluid passive pressure of 300 pounds per cubic foot acting against the appropriate vertical footing faces. The frictional and passive resistance of the soil may be combined without reduction in determining the total lateral resistance. An increase of one-third is permitted when using the alternate load combination that includes wind or earthquake loads.

9.6.8 Minimum reinforcement for footings should consist of four No. 4 steel reinforcing bars; two placed near the top of the footing and two near the bottom or be designed by the project structural engineer.

9.6.9 Underground utilities running parallel to footings should not be constructed in the zone of influence of footings. The zone of influence may be taken to be the area beneath the footing and within a 1:1 plane extending out and down from the bottom edge of the footing.

9.6.10 The foundation subgrade should be sprinkled as necessary to maintain a moist condition without significant shrinkage cracks as would be expected in any concrete placement. Prior to placing rebar reinforcement, foundation excavations should be evaluated by a representative of SALEM for appropriate support characteristics and moisture content. Moisture conditioning may be required for the materials exposed at footing bottom, particularly if foundation excavations are left open for an extended period.

9.7 Concrete Slabs-on-Grade

9.7.1 Slab thickness and reinforcement should be determined by the structural engineer based on the anticipated loading. We recommend that non-structural slabs-on-grade be at least 4-inches thick and underlain by 6-inches of compacted granular aggregate subbase material compacted to at least 95 percent relative compaction.

9.7.2 Granular aggregate subbase material shall conform to ASTM D-2940, Latest Edition (Table 1, bases) with at least 95 percent passing a 1½-inch sieve and not more than 8% passing a No. 200 sieve or its approved equivalent to prevent capillary moisture rise.

9.7.3 The use of processed asphalt in the granular aggregate subbase material (i.e. recycled or miscellaneous base) will have to be approved by the owner. Asphalt is a petroleum hydrocarbon with numerous components, including naphthalene and other semi-volatile constituents that are regulated by California. This material in the subsurface could become a potential vapor intrusion risk (naphthalene is a recent risk-driver that DTSC is actively pursuing).

9.7.4 We recommend reinforcing slabs, at a minimum, with No. 4 reinforcing bars placed 18 inches on center, each way.

9.7.5 Slabs subject to structural loading may be designed utilizing a modulus of subgrade reaction K of 100 pounds per square inch per inch. The K value was approximated based on inter-relationship of soil classification and bearing values (Portland Cement Association, Rocky Mountain Northwest).

9.7.6 The spacing of crack control joints should be designed by the project structural engineer. In order to regulate cracking of the slabs, we recommend that construction joints or control joints be provided at a maximum spacing of 15 feet in each direction for 5-inch thick slabs and 12 feet for 4-inch thick slabs.

9.7.7 Crack control joints should extend a minimum depth of one-fourth the slab thickness and should be constructed using saw-cuts or other methods as soon as practical after concrete placement. The exterior floors should be poured separately in order to act independently of the walls and foundation system.

9.7.8 It is recommended that the utility trenches within the structure be compacted, as specified in our report, to minimize the transmission of moisture through the utility trench backfill. Special attention to the immediate drainage and irrigation around the structures is recommended.

9.7.9 Moisture within the structure may be derived from water vapors, which were transformed from the moisture within the soils. This moisture vapor penetration can affect floor coverings and produce mold and mildew in the structure. To minimize moisture vapor intrusion, it is recommended that a vapor retarder be installed in accordance with manufacturer's recommendations and/or ASTM guidelines, whichever is more stringent.

9.7.10 In areas where it is desired to reduce floor dampness where moisture-sensitive coverings are anticipated, construction should have a suitable waterproof vapor retarder (a minimum of 15 mils thick polyethylene vapor retarder sheeting, Raven Industries "VaporBlock 15, Stego Industries 15 mil "StegoWrap" or W.R. Meadows Sealtight 15 mil "Perminator") incorporated into the floor slab design. The water vapor retarder should be decay resistant material complying with ASTM E96 not exceeding 0.04 perms, ASTM E154 and ASTM E1745 Class A. The vapor barrier should be placed between the concrete slab and the compacted granular aggregate subbase material. The water vapor retarder (vapor barrier) should be installed in accordance with ASTM Specification E 1643-94.

9.7.11 The concrete maybe placed directly on vapor retarder. The vapor retarder should be inspected prior to concrete placement. Cut or punctured retarder should be repaired using vapor retarder material lapped 6-inches beyond damaged areas and taped.

9.7.12 The recommendations of this report are intended to reduce the potential for cracking of slabs due to soil movement. However, even with the incorporation of the recommendations presented herein, foundations, stucco walls, and slabs-on-grade may exhibit some cracking due to soil movement. This is common for project areas that contain expansive soils since designing to eliminate potential soil movement is cost prohibitive. The occurrence of concrete shrinkage cracks is independent of the supporting soil characteristics. Their occurrence may be reduced and/or controlled by limiting the slump of the concrete, proper concrete placement and curing, and by the placement of crack control joints at periodic intervals, in particular, where re-entrant slab corners occur.

9.7.13 Proper finishing and curing should be performed in accordance with the latest guidelines provided by the American Concrete Institute, Portland Cement Association, and ASTM.

9.8 Lateral Earth Pressures and Frictional Resistance

9.8.1 Active, at-rest, ultimate passive unit lateral earth pressures, and allowable coefficient of friction against footings and walls are summarized in the table below:

Lateral Pressures Drained and Level Backfill Conditions	Equivalent Fluid Pressure, pcf
Active Pressure	47
At-Rest Pressure	67
Passive Pressure	300
Related Parameters	
Allowable Coefficient of Friction	0.30
In-Place Soil Density (lbs/ft^3)	120

9.8.2 Active pressure applies to walls, which are free to rotate. At-rest pressure applies to walls, which are restrained against rotation. The preceding lateral earth pressures assume sufficient drainage behind retaining walls to prevent the build-up of hydrostatic pressure.

9.8.3 The top one-foot of adjacent subgrade should be deleted from the passive pressure computation.

9.8.4 A safety factor consistent with the design conditions should be included in the usage of the values in the above table.

9.8.5 For stability against lateral sliding, which is resisted solely by the passive pressure, we recommend a minimum safety factor of 1.5.

9.8.6 For stability against lateral sliding, which is resisted by the combined passive and frictional resistance, a minimum safety factor of 2.0 is recommended.

9.8.7 For lateral stability against seismic loading conditions, we recommend a minimum safety factor of 1.1.

9.8.8 For dynamic seismic lateral loading the following equation shall be used:

Dynamic Seismic Lateral Loading Equation
Dynamic Seismic Lateral Load = $\frac{3}{8}\gamma K_h H^2$
Where: γ = In-Place Soil Density
K_h = Horizontal Acceleration = $\frac{2}{3}PGA_M$
H = Wall Height

9.9 Retaining Walls

9.9.1 Retaining and/or below grade walls should be drained with either perforated pipe encased in free-draining gravel or a prefabricated drainage system. The gravel zone should have a minimum width of 12 inches wide and should extend upward to within 12 inches of the top of the wall. The upper 12 inches of backfill should consist of native soils, concrete, asphaltic-concrete or other suitable backfill to minimize surface drainage into the wall drain system. The gravel should conform to Class II permeable materials graded in accordance with the current CalTrans Standard Specifications.

9.9.2 Prefabricated drainage systems, such as Miradrain®, Enkadrain®, or an equivalent substitute, are acceptable alternatives in lieu of gravel provided they are installed in accordance with the manufacturer's recommendations. If a prefabricated drainage system is proposed, our firm should review the system for final acceptance prior to installation.

9.9.3 Drainage pipes should be placed with perforations down and should discharge in a non-erosive manner away from foundations and other improvements. The top of the perforated pipe should be placed at or below the bottom of the adjacent floor slab or pavements. The pipe should be placed in the center line of the drainage blanket and should have a minimum diameter of 4 inches. Slots should be no wider than 1/8-inch in diameter, while perforations should be no more than ¼-inch in diameter.

9.9.4 If retaining walls are less than 5 feet in height, the perforated pipe may be omitted in lieu of weep holes on 4 feet maximum spacing. The weep holes should consist of 2-inch minimum diameter holes (concrete walls) or unmortared head joints (masonry walls) and placed no higher than 18 inches above the lowest adjacent grade. Two 8-inch square overlapping patches of geotextile fabric (conforming to the CalTrans Standard Specifications for "edge drains") should be affixed to the rear wall opening of each weep hole to retard soil piping.

9.9.5 During grading and backfilling operations adjacent to any walls, heavy equipment should not be allowed to operate within a lateral distance of 5 feet from the wall, or within a lateral distance equal to the wall height, whichever is greater, to avoid developing excessive lateral pressures. Within this zone, only hand operated equipment ("whackers," vibratory plates, or pneumatic compactors) should be used to compact the backfill soils.

9.10 Temporary Excavations

9.10.1 We anticipate that the majority of the near surface site soils will be classified as Cal-OSHA "Type B" soil when encountered in excavations during site development and construction. If active seepage or layers of very soft non-cohesive soil are encountered, the Cal-OSHA classification should be downgraded to "Type C". Excavation sloping, benching, the use of trench shields, and the placement of trench spoils should conform to the latest applicable Cal-OSHA standards. The contractor should have a Cal-OSHA-approved "competent person" onsite during excavation to evaluate trench conditions and make appropriate recommendations where necessary.

9.10.2 It is the contractor's responsibility to provide sufficient and safe excavation support as well as protecting nearby utilities, structures, and other improvements which may be damaged by earth

movements. All onsite excavations must be conducted in such a manner that potential surcharges from existing structures, construction equipment, and vehicle loads are resisted. The surcharge area may be defined by a 1:1 projection down and away from the bottom of an existing foundation or vehicle load.

9.10.3 Temporary excavations and slope faces should be protected from rainfall and erosion. Surface runoff should be directed away from excavations and slopes.

9.10.4 Open, unbraced excavations in undisturbed soils should be made according to the slopes presented in the following table:

RECOMMENDED EXCAVATION SLOPES

Depth of Excavation (ft)	Slope (Horizontal : Vertical)
0-5	1:1
5-10	2:1

9.10.5 If, due to space limitation, excavations near existing structures are performed in a vertical position, braced shorings or shields may be used for supporting vertical excavations. Therefore, in order to comply with the local and state safety regulations, a properly designed and installed shoring system would be required to accomplish planned excavations and installation. A Specialty Shoring Contractor should be responsible for the design and installation of such a shoring system during construction.

9.10.6 Braced shorings should be designed for a maximum pressure distribution of 35H, (where H is the depth of the excavation in feet). The foregoing does not include excess hydrostatic pressure or surcharge loading. Fifty percent of any surcharge load, such as construction equipment weight, should be added to the lateral load given herein. Equipment traffic should concurrently be limited to an area at least 3 feet from the shoring face or edge of the slope.

9.10.7 The excavation and shoring recommendations provided herein are based on soil characteristics derived from the borings within the area. Variations in soil conditions will likely be encountered during the excavations. SALEM Engineering Group, Inc. should be afforded the opportunity to provide field review to evaluate the actual conditions and account for field condition variations not otherwise anticipated in the preparation of this recommendation. Slope height, slope inclination, or excavation depth should in no case exceed those specified in local, state, or federal safety regulation, (e.g. OSHA) standards for excavations, 29 CFR part 1926, or Assessor's regulations.

9.11 Underground Utilities

9.11.1 Underground utility trenches should be backfilled with properly compacted material. The material excavated from the trenches should be adequate for use as backfill provided it does not contain deleterious matter, vegetation or rock larger than 3 inches in maximum dimension. Trench backfill should be placed in loose lifts not exceeding 8 inches and compacted to at least 90% (95% for granular, non-expansive soils) relative compaction at slightly above the optimum moisture content.

9.11.2 Bedding and pipe zone backfill typically extends from the bottom of the trench excavations to approximately 6- to 12-inches above the crown of the pipe. Pipe bedding and backfill material should conform to the requirements of the governing utility agency.

9.11.3 It is suggested that underground utilities crossing beneath new or existing structures be plugged at entry and exit locations to the building or structure to prevent water migration. Trench plugs can consist of on-site clay soils, if available, or sand cement slurry. The trench plugs should extend 2 feet beyond each side of individual perimeter foundations.

9.11.4 The contractor is responsible for removing all water-sensitive soils from the trench regardless of the backfill location and compaction requirements. The contractor should use appropriate equipment and methods to avoid damage to the utilities and/or structures during fill placement and compaction.

9.12 Surface Drainage

9.12.1 Proper surface drainage is critical to the future performance of the project. Uncontrolled infiltration of irrigation excess and storm runoff into the soils can adversely affect the performance of the planned improvements. Saturation of a soil can cause it to lose internal shear strength and increase its compressibility, resulting in a change to important engineering properties. Proper drainage should be maintained at all times.

9.12.2 The ground immediately adjacent to the foundation shall be sloped away from the building at a slope of not less than 5 percent for a minimum distance of 10 feet.

9.12.3 Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building and drainage gradients maintained to carry all surface water to collection facilities and off site. These grades should be maintained for the life of the project. Ponding of water should not be allowed adjacent to the structure. Over-irrigation within landscaped areas adjacent to the structure should not be performed.

9.12.4 Roof drains should be installed with appropriate downspout extensions out-falling on splash blocks so as to direct water a minimum of 5 feet away from the structures or be connected to the storm drain system for the development.

9.13 Pavement Design

9.13.1 Based upon the subsurface soil conditions, an estimated R-value of 10 was used for the preliminary flexible asphaltic concrete pavement design. The R-value may be verified during grading of the pavement areas.

9.13.2 The pavement design recommendations provided herein are based on the State of California Department of Transportation (CALTRANS) design manual. The asphaltic concrete (flexible pavement) is based on a 20-year pavement life utilizing 1200 passenger vehicles, 10 single unit trucks, and 2 multi-unit trucks. The following table shows the recommended pavement sections for various traffic indices.

TABLE 9.13.2
ASPHALT CONCRETE PAVEMENT

Traffic Index	Asphaltic Concrete	Class II Aggregate Base*	Compacted Subgrade**
5.0 (Vehicle Drive Areas)	4.0"	6.5"	12.0"
6.0 (Heavy Truck Areas)	4.0"	10.5"	12.0"

**** 95% compaction based on ASTM D1557-07 Test Method***
*****90% (95% granular, non-expansive soils) compaction based on ASTM D1557-07 Test Method***

9.13.3 The following recommendations are for light-duty and heavy-duty Portland Cement Concrete pavement sections.

TABLE 9.13.3
PORTLAND CEMENT CONCRETE PAVEMENT

Traffic Index	Portland Cement Concrete*	Class II Aggregate Base**	Compacted Subgrade***
5.0 (Light Duty)	5.0"	8.0"	12.0"
6.0 (Heavy Duty)	6.5"	10.0"	12.0"

**** Minimum Compressive Strength of 4,000 psi***
***** 95% compaction based on ASTM D1557-07 Test Method***
******90% (95% granular, non-expansive soils) compaction based on ASTM D1557-07 Test Method***

10. PLAN REVIEW, CONSTRUCTION OBSERVATION AND TESTING

10.1 Plan and Specification Review

10.1.1 SALEM should review the project plans and specifications prior to final design submittal to assess whether our recommendations have been properly implemented and evaluate if additional analysis and/or recommendations are required.

10.2 Construction Observation and Testing Services

10.2.1 The recommendations provided in this report are based on the assumption that we will continue as Geotechnical Engineer of Record throughout the construction phase. It is important to maintain continuity of geotechnical interpretation and confirm that field conditions encountered are similar to those anticipated during design. If we are not retained for these services, we cannot assume any responsibility for others interpretation of our recommendations, and therefore the future performance of the project.

10.2.2 SALEM should be present at the site during site preparation to observe site clearing, preparation of exposed surfaces after clearing, and placement, treatment and compaction of fill material.

10.2.3 SALEM's observations should be supplemented with periodic compaction tests to establish substantial conformance with these recommendations. Moisture content of footings and slab subgrade should be tested immediately prior to concrete placement. SALEM should observe foundation excavations prior to placement of reinforcing steel or concrete to assess whether the actual bearing conditions are compatible with the conditions anticipated during the preparation of this report.

11. LIMITATIONS AND CHANGED CONDITIONS

The analyses and recommendations submitted in this report are based upon the data obtained from the test borings drilled at the approximate locations shown on the Site Plan, Figure 2. The report does not reflect variations which may occur between borings. The nature and extent of such variations may not become evident until construction is initiated.

If variations then appear, a re-evaluation of the recommendations of this report will be necessary after performing on-site observations during the excavation period and noting the characteristics of such variations. The findings and recommendations presented in this report are valid as of the present and for the proposed construction. If site conditions change due to natural processes or human intervention on the property or adjacent to the site, or changes occur in the nature or design of the project, or if there is a substantial time lapse between the submission of this report and the start of the work at the site, the conclusions and recommendations contained in our report will not be considered valid unless the changes are reviewed by SALEM and the conclusions of our report are modified or verified in writing.

The validity of the recommendations contained in this report is also dependent upon an adequate testing and observations program during the construction phase. Our firm assumes no responsibility for construction compliance with the design concepts or recommendations unless we have been retained to perform the on-site testing and review during construction. SALEM has prepared this report for the exclusive use of the owner and project design consultants.

SALEM does not practice in the field of corrosion engineering. It is recommended that a qualified corrosion engineer be consulted regarding protection of buried steel or ductile iron piping and conduit or, at a minimum, that manufacturer’s recommendations for corrosion protection be closely followed. Further, a corrosion engineer may be needed to incorporate the necessary precautions to avoid premature corrosion of concrete slabs and foundations in direct contact with native soil. The importation of soil and or aggregate materials to the site should be screened to determine the potential for corrosion to concrete and buried metal

piping. The report has been prepared in accordance with generally accepted geotechnical engineering practices in the area. 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.

If you have any questions, or if we may be of further assistance, please do not hesitate to contact our office at (909) 980-6455.

Respectfully Submitted,

SALEM ENGINEERING GROUP, INC.

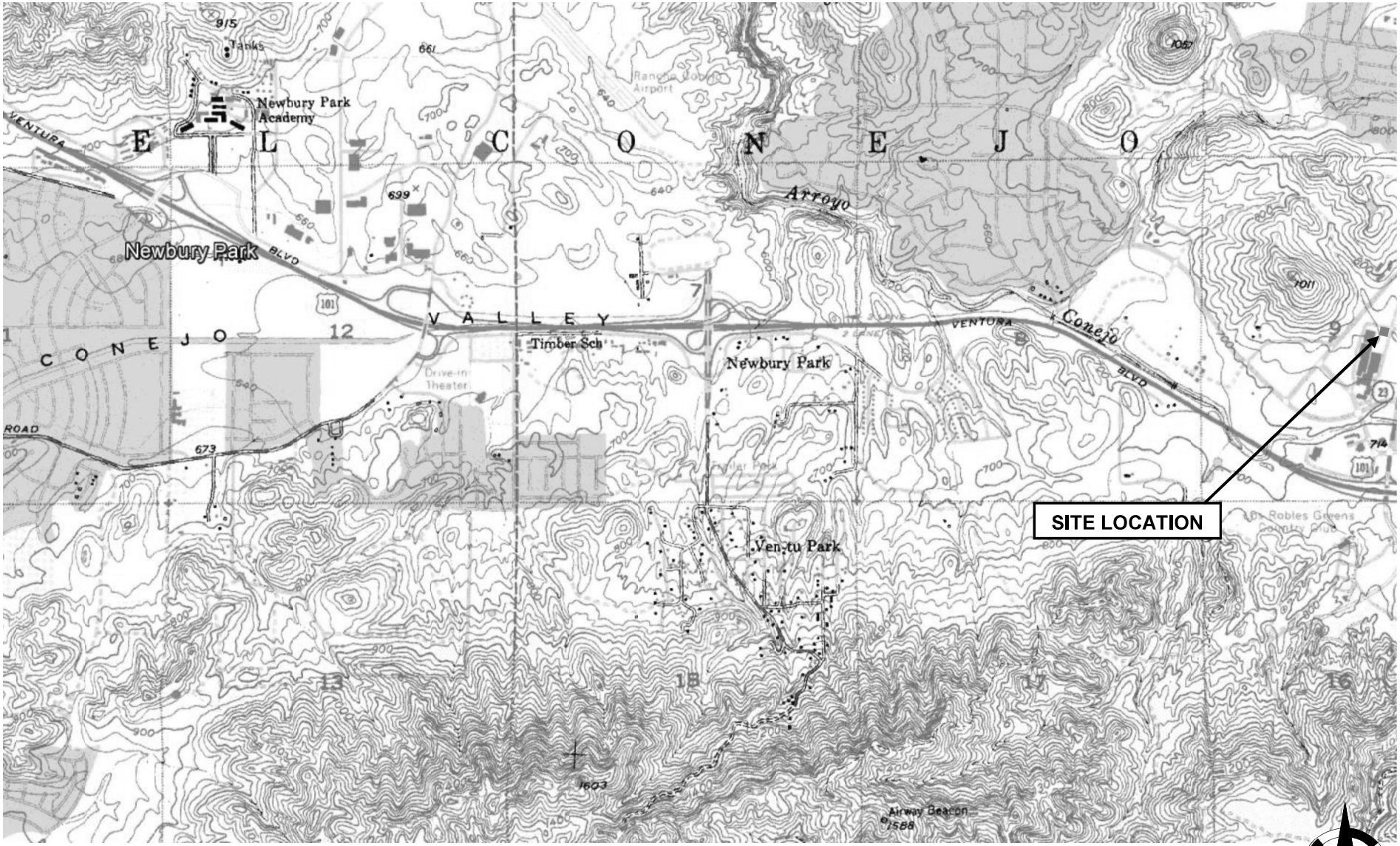
Jared Christiansen, EIT
Geotechnical Staff Engineer

Clarence Jiang, GE
Senior Geotechnical Engineer
RGE 2477



R. Sammy Salem, MS, PE, GE
Principal Engineer
RCE 52762 / RGE 2549





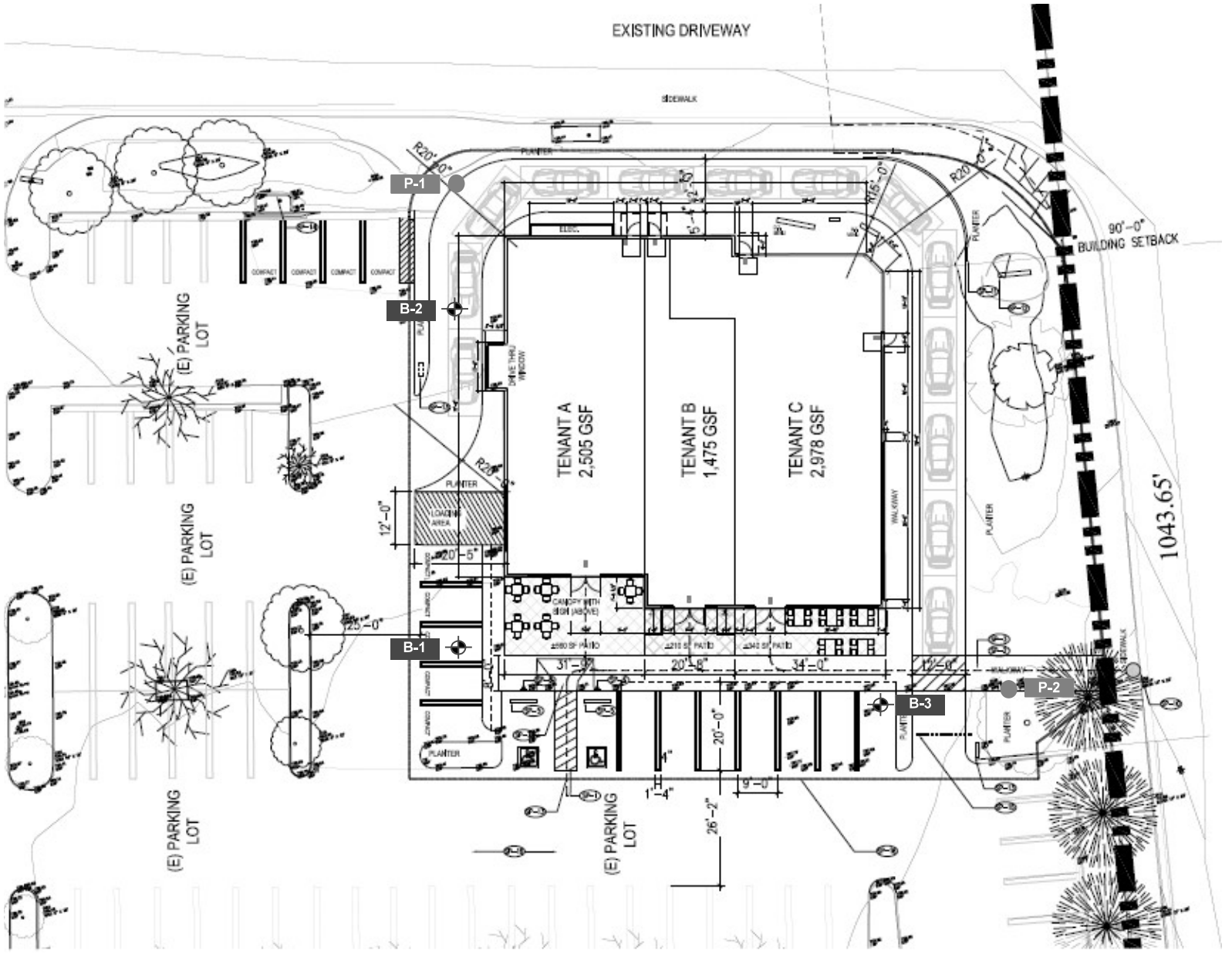
Source Image: U.S. Geological Survey Newbury Park, California, N3407-W11852.5/7.5, 1950 (Photorevised 1967)

VICINITY MAP

GEOTECHNICAL ENGINEERING INVESTIGATION
Proposed Restaurant Building
401 N. Moorpark Road
Thousand Oaks, California

SCALE:	DATE:
NOT TO SCALE	10/2019
DRAWN BY:	APPROVED BY:
JC	CJ
PROJECT NO.	FIGURE NO.
3-219-0745	1

SALEM engineering group, inc.



SITE PLAN

GEOTECHNICAL ENGINEERING INVESTIGATION
Proposed Restaurant Building
401 N. Moorpark Road
Thousand Oaks, California

SCALE: NOT TO SCALE	DATE: 10/2019
DRAWN BY: KV	APPROVED BY: CJ
PROJECT NO. 3-219-0745	FIGURE NO. 2

LEGEND:

B-1 Soil Boring Locations
P-1 Percolation Locations

All Locations Approximate

SALEM engineering group, inc.

APPENDIX

A



APPENDIX A
FIELD EXPLORATION

Fieldwork for our investigation was conducted on September 18, 2019 and included a site visit, subsurface exploration, and soil sampling. The locations of the exploratory borings are shown on the Site Plan, Figure 2. Boring logs for our exploration are presented in figures following the text in this appendix. Borings were located in the field using existing reference points. Therefore, actual boring locations may deviate slightly.

In general, our borings were performed using a truck-mounted CME 55 drill rig equipped with a 6-inch solid flight auger. Sampling in the borings was accomplished using a hydraulic 140-pound hammer with a 30-inch drop. Samples were obtained with a 3-inch outside-diameter (OD), split spoon (California Modified) sampler, and a 2-inch OD, Standard Penetration Test (SPT) sampler. The number of blows required to drive the sampler the last 12 inches (or fraction thereof) of the 18-inch sampling interval were recorded on the boring logs. The blow counts shown on the boring logs should not be interpreted as standard SPT "N" values; corrections have not been applied. Upon completion, the borings were backfilled with drill cuttings.

Subsurface conditions encountered in the exploratory borings were visually examined, classified and logged in general accordance with the American Society for Testing and Materials (ASTM) Practice for Description and Identification of Soils (Visual-Manual Procedure D2488). This system uses the Unified Soil Classification System (USCS) for soil designations. The logs depict soil and geologic conditions encountered and depths at which samples were obtained. The logs also include our interpretation of the conditions between sampling intervals. Therefore, the logs contain both observed and interpreted data. We determined the lines designating the interface between soil materials on the logs using visual observations, excavation characteristics and other factors. The transition between materials may be abrupt or gradual. Where applicable, the field logs were revised based on subsequent laboratory testing.

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Test Boring: B-1 **Page** 1 **Of:** 2

Project Number: 3-219-0745

Date: 09/18/2019

Client: NewMark Merrill Companies, Inc.

Project: Proposed Restaurant Building

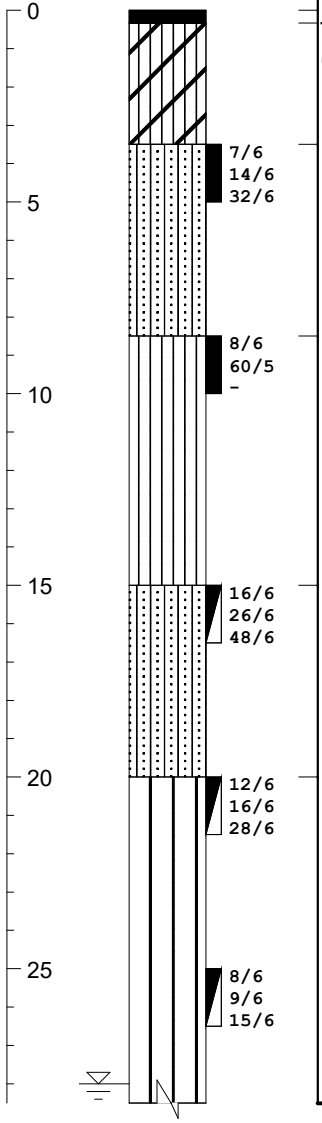
Location: 401 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** EGR

Drill Type: CME 45C **Elevation:** N/A

Auger Type: 6 in. Solid Flight Auger **Initial Depth to Groundwater:** 28 feet

Hammer Type: Automatic Trip - 140 lb/30 in **Final Depth to Groundwater:** 28 feet



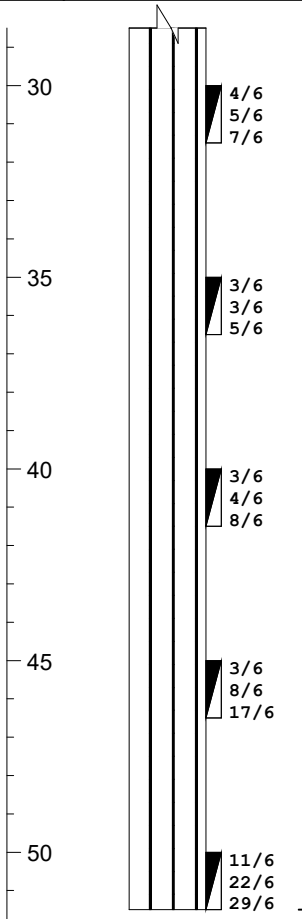
ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
		AC	Asphalt Concrete = 4 in.				
		CL-ML	No Base. Silty CLAY Moist; brown; fine grain sand.				
	7/6 14/6 32/6	SM	Silty SAND Dense; moist; brown; fine grain sand; with gravel.	46	10.8	118.6	
	8/6 60/5 -	ML	Sandy SILT Hard; very moist; brown; fine grain sand.	60/5"	21.6	92.1	
	16/6 26/6 48/6	SM	Silty SAND Very dense; very moist; brown; fine to coarse grain sand; with gravel.	76	18.1	-	
	12/6 16/6 28/6	MH	Sandy Elastic SILT Hard; moist; brown; fine grain sand.	44	26.5	-	
	8/6 9/6 15/6		Grades as above; very stiff.	24	26.9	-	

Notes:

Figure Number A-1

SALEM engineering group, inc.

Project Number: 3-219-0745
Date: 09/18/2019
Test Boring: B-1



ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
			Grades as above; stiff; very moist; gray.	12	35.4	-	LL=62 PI=20
			Grades as above; firm; wet.	8	45.1	-	
			Grades as above; stiff; saturated.	12	76.5	-	
			Grades as above; very stiff.	26	82.5	-	
			Grades as above; hard.	51	68.3	-	LL=100 PI=22
			End of boring at 51.5 feet BGS.				

Notes:

Figure Number A-1

SALEM engineering group, inc.

Test Boring: B-2 **Page** 1 **Of:** 1

Project Number: 3-219-0745

Date: 09/18/2019

Client: NewMark Merrill Companies, Inc.

Project: Proposed Restaurant Building

Location: 401 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** EGR

Drill Type: CME 45C **Elevation:** N/A

Auger Type: 6 in. Solid Flight Auger **Initial Depth to Groundwater:** N/A

Hammer Type: Automatic Trip - 140 lb/30 in **Final Depth to Groundwater:** N/A

ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
0	6/6 7/6 15/6	AC	Asphalt Concrete = 4 in.				
		ML	No base. Sandy SILT Very stiff; slightly moist; brown; fine grain sand.	22			
5	28/6 60/2 -	SM	Silty SAND Very dense; wet; brown; fine to medium grain sand; trace gravel.	60/2"	23.0	95.4	
10	9/6 21/6 32/6	ML	Sandy SILT Hard; very moist; brown; fine grain sand.	53	22.7	-	
15	4/6 11/6 16/6		Grades as above; very stiff.	27	22.6	-	
20	6/6 13/6 23/6		Grades as above; hard.	36			
25			End of boring at 21.5 feet BGS.				

Notes:

Figure Number A-2

SALEM
engineering group, inc.

Test Boring: B-3 **Page** 1 **Of:** 1

Project Number: 3-219-0745

Date: 09/18/2019

Client: NewMark Merrill Companies, Inc.

Project: Proposed Restaurant Building

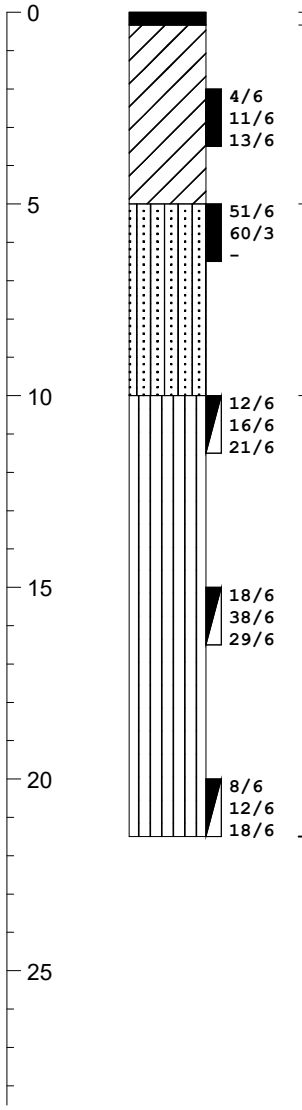
Location: 401 N. Moorpark Road, Thousand Oaks, California

Drilled By: SALEM **Logged By:** EGR

Drill Type: CME 45C **Elevation:** N/A

Auger Type: 6 in. Solid Flight Auger **Initial Depth to Groundwater:** N/A

Hammer Type: Automatic Trip - 140 lb/30 in **Final Depth to Groundwater:** N/A



ELEVATION/ DEPTH (feet)	SOIL SYMBOLS SAMPLER SYMBOLS AND FIELD TEST DATA	USCS	Soil Description	N-Values blows/ft.	Moisture Content %	Dry Density, PCF	Remarks
		AC	Asphalt Concrete = 4 in.				
		CL	No base.				
			Sandy CLAY Very stiff; moist; dark brown; fine grain sand.	24	11.8	112.5	
		SM	Silty SAND Very dense; very moist; brown; fine grain sand.	60/3"	16.1	105.8	
		ML	Sandy SILT Hard; moist; brown; fine grain sand.	37	17.3	-	
			Grades as above; very moist.	67	21.8	-	
			Grades as above; very stiff; wet.	30	26.6	-	
			End of boring at 21.5 feet BGS.				

Notes:

Figure Number A-3

KEY TO SYMBOLS

Symbol Description

Strata symbols

 Asphaltic Concrete

 Silty low plasticity clay

 Silty sand

 Silt

 Elastic silt

 Lean Clay

Misc. Symbols

 Water table during drilling

 Boring continues

Soil Samplers

 California sampler

 Standard penetration test

Notes:

Consistency Classification

Blows Per Foot (Uncorrected)

Granular Soils

	MCS	SPT
Very loose	<5	<4
Loose	5 -15	4 - 10
Medium dense	16 - 40	11 - 30
Dense	41 - 65	31 - 50
Very dense	>65	>50

Cohesive Soils

	MCS	SPT
Very soft	<3	<2
Soft	3 - 5	2 - 4
Firm	6 - 10	5 - 8
Stiff	11 - 20	9 - 15
Very Stiff	21 - 40	16 - 30
Hard	>40	>30

MCS = Modified California Sampler
SPT = Standard Penetration Test Sampler

Percolation Test Worksheet

Project: Proposed Restaurant
401 N. Moorpark Road
Thousand Oaks, California

Job No.: 3-219-0745
Date Drilled: 9/12/2019
Soil Classification: Silty SAND (SM)

Hole Dia.: 8 in.
Pipe Dia.: 4 in.

Test Hole No.: P-1
Tested by: JH
Drilled Hole Depth: 3 ft.

Presoaking Date: 9/12/2019
Test Date: 9/13/2019

Pipe stickup: 2.6 ft

Time Start	Time Finish	Depth of Test Hole (ft)#	Refill-Yes or No	Elapsed Time (hrs:min)	Initial Water Level# (ft)	Final Water Level# (ft)	Δ Water Level (in.)	Δ Min.	Raw Perc Rate (in/hr)	Volume of Water Discharged (in^3)	Test Surface Area (sidewalls & bottom) (in^2)	Measured Perc Rate+ (in/hr)
10:00	10:10	5.6	Y	0:10	4.20	4.70	6.00	10	36.00	301.59	397.1	4.56
10:10	10:20	5.6	Y	0:10	4.20	4.62	5.04	10	30.24	253.34	409.2	3.71
10:20	10:30	5.6	Y	0:10	4.20	4.58	4.56	10	27.36	229.21	415.2	3.31
10:30	10:40	5.6	Y	0:10	4.20	4.58	4.56	10	27.36	229.21	415.2	3.31
10:40	10:50	5.6	Y	0:10	4.20	4.57	4.44	10	26.64	223.18	416.7	3.21
10:50	11:00	5.6	Y	0:10	4.20	4.57	4.44	10	26.64	223.18	416.7	3.21
11:00	11:10	5.6	Y	0:10	4.20	4.56	4.32	10	25.92	217.15	418.2	3.12
11:10	11:20	5.6	Y	0:10	4.20	4.56	4.32	10	25.92	217.15	418.2	3.12
11:20	11:30	5.6	Y	0:10	4.20	4.56	4.32	10	25.92	217.15	418.2	3.12
11:30	11:40	5.6	Y	0:10	4.20	4.55	4.20	10	25.20	211.11	419.7	3.02
11:40	11:50	5.6	Y	0:10	4.20	4.55	4.20	10	25.20	211.11	419.7	3.02
11:50	12:00	5.6	Y	0:10	4.20	4.55	4.20	10	25.20	211.11	419.7	3.02
Recommended for Design:								**Percolation Rate***	**25.20**			**3.02**

* Average of last 3 readings, # Measured from top of pipe + Dividing volumn of water discharged by surface area in a given time

Percolation Test Worksheet

Project: Proposed Restaurant
401 N. Moorpark Road
Thousand Oaks, California

Job No.: 3-219-0745
Date Drilled: 9/12/2019
Soil Classification: Clayey SAND (SC)

Hole Dia.: 8 in.
Pipe Dia.: 4 in.

Test Hole No.: P-2
Tested by: JH
Drilled Hole Depth: 2.9 ft.

Presoaking Date: 9/12/2019
Test Date: 9/13/2019

Pipe stickup: 2.7 ft

Time Start	Time Finish	Depth of Test Hole (ft)#	Refill-Yes or No	Elapsed Time (hrs:min)	Initial Water Level# (ft)	Final Water Level# (ft)	Δ Water Level (in.)	Δ Min.	Raw Perc Rate (in/hr)	Volume of Water Discharged (in^3)	Test Surface Area (sidewalls & bottom) (in^2)	Measured Perc Rate+ (in/hr)
12:10	12:20	5.6	Y	0:10	3.80	4.01	2.52	10	15.12	126.67	561.5	1.35
12:20	12:30	5.6	N	0:10	4.01	4.19	2.16	10	12.96	108.57	502.7	1.30
12:30	12:40	5.6	N	0:10	4.19	4.35	1.92	10	11.52	96.51	451.4	1.28
12:40	12:50	5.6	N	0:10	4.35	4.50	1.80	10	10.80	90.48	404.6	1.34
12:50	13:00	5.6	N	0:10	4.50	4.63	1.56	10	9.36	78.41	362.4	1.30
13:00	13:10	5.6	N	0:10	4.63	4.75	1.44	10	8.64	72.38	324.7	1.34
13:10	13:20	5.6	Y	0:10	3.80	4.00	2.40	10	14.40	120.64	563.0	1.29
13:20	13:30	5.6	N	0:10	4.00	4.18	2.16	10	12.96	108.57	505.7	1.29
13:30	13:40	5.6	N	0:10	4.18	4.34	1.92	10	11.52	96.51	454.4	1.27
13:40	13:50	5.6	N	0:10	4.34	4.48	1.68	10	10.08	84.45	409.2	1.24
13:50	14:00	5.6	N	0:10	4.48	4.61	1.56	10	9.36	78.41	368.4	1.28
14:00	14:10	5.6	N	0:10	4.61	4.73	1.44	10	8.64	72.38	330.7	1.31
Recommended for Design:								**Percolation Rate***	**9.36**			**1.28**

* Average of last 3 readings, # Measured from top of pipe +Dividing volumn of water discharged by surface area in a given time

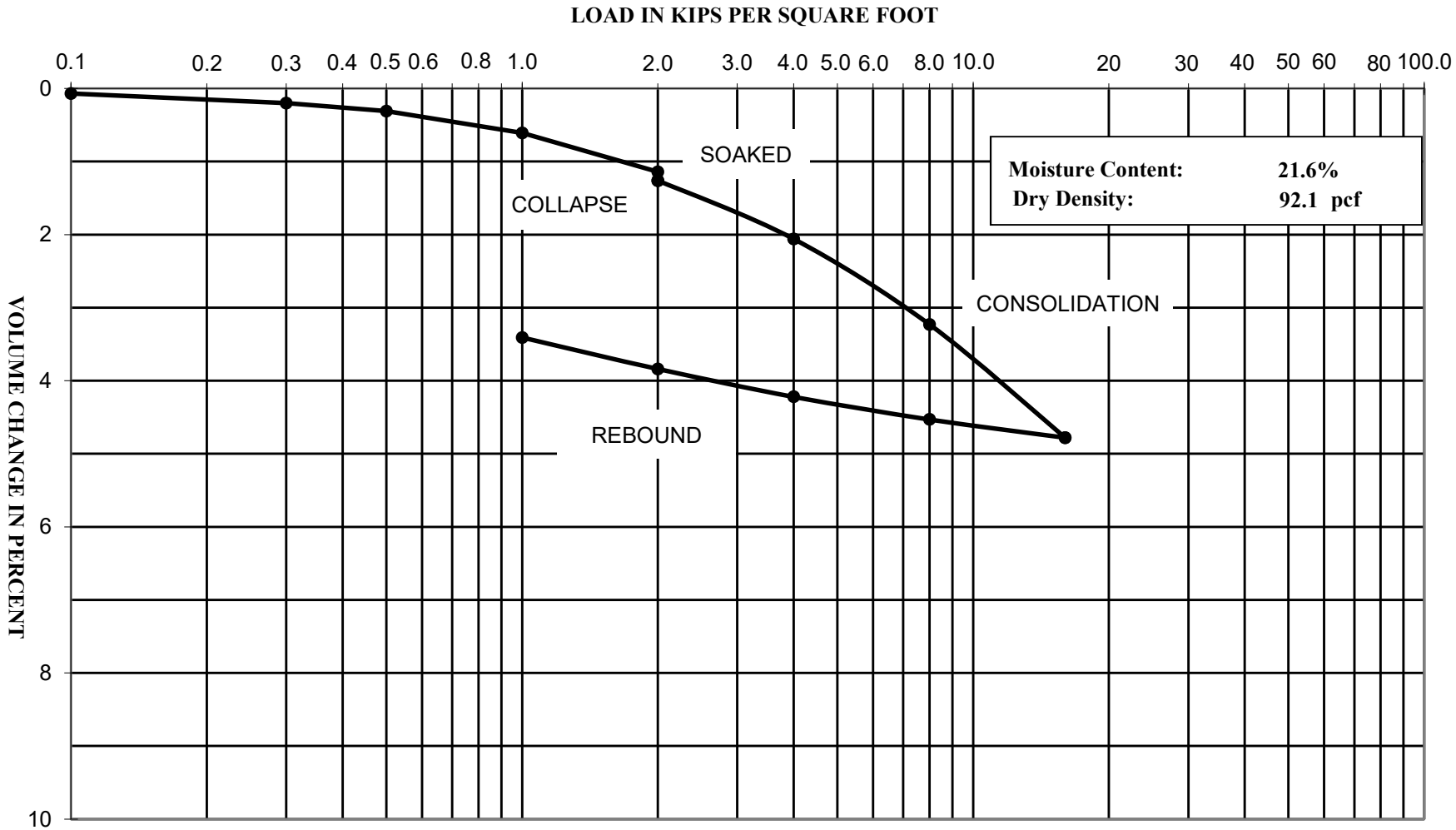
APPENDIX

B

APPENDIX B
LABORATORY TESTING

Laboratory tests were performed in accordance with generally accepted test methods of the American Society for Testing and Materials (ASTM), Caltrans, or other suggested procedures. Selected samples were tested for in-situ dry density and moisture content, corrosivity, consolidation, shear strength, expansion index, Atterberg Limits, maximum density and optimum moisture determination, and grain size distribution. The results of the laboratory tests are summarized in the following figures.

CONSOLIDATION - PRESSURE TEST DATA
ASTM D2435



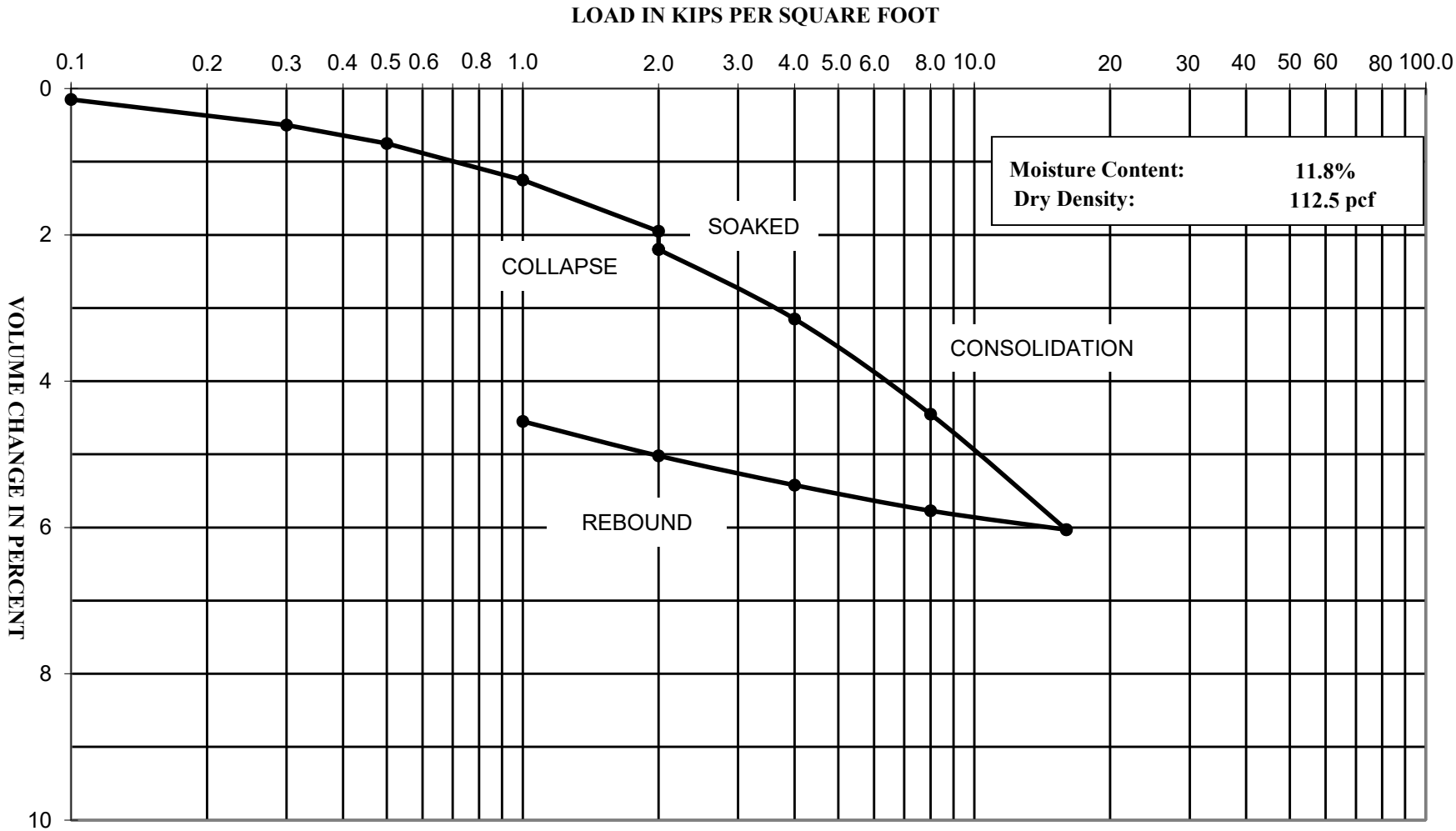
Project Name: Proposed Restaurant - Thousands Oaks, CA

Project Number: 3-219-0745

Boring: B-1 @ 8.5'

SALEM engineering group, inc.

CONSOLIDATION - PRESSURE TEST DATA
ASTM D2435



Project Name: Proposed Restaurant - Thousands Oaks, CA

Project Number: 3-219-0745

Boring: B-3 @ 2'

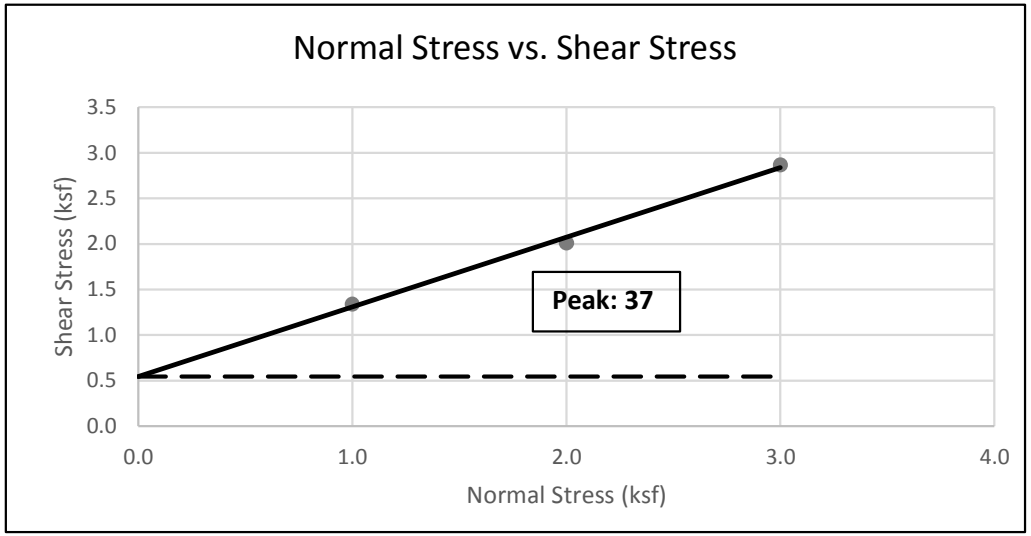
SALEM engineering group, inc.

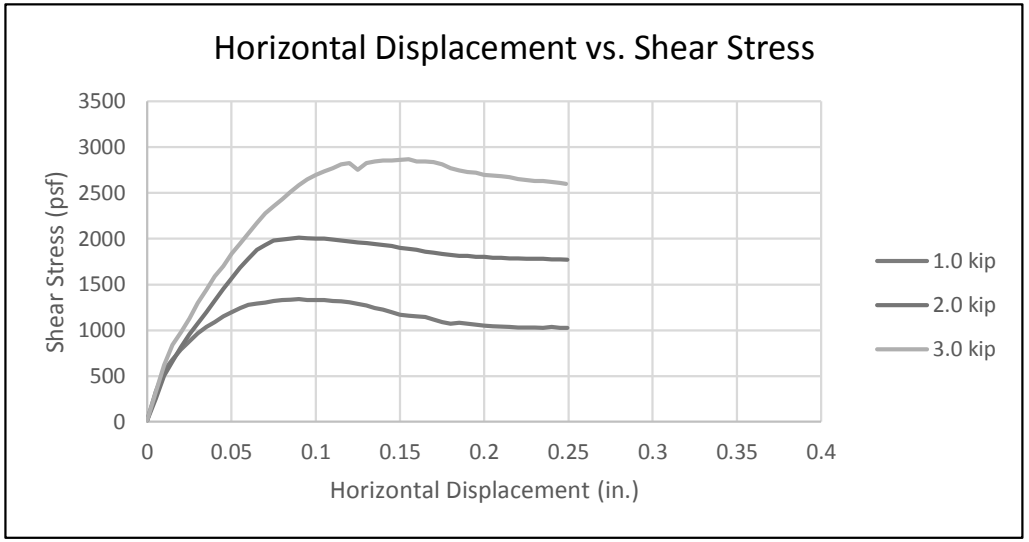
Direct Shear Test (ASTM D3080)

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Client: NewMark Merrill Companies, Inc.
Boring: B-1 @ 3.5'
Soil Type:
Sample Type: Undisturbed Ring
Tested By: NL
Reviewed By:
Date of Test: 10/2/19
Test Equipment: GeoComp ShearTrac II

	Loading		
	1.0 kip	**2.0 kip**	**3.0 kip**
Normal Stress (ksf)	1.00	2.00	3.00
Shear Rate (in/min)	0.0040	0.0040	0.0040
Peak Shear Stress (ksf)	1.34	2.01	2.87
Residual Shear Stress (ksf)	0.00	0.00	0.00

Initial Height of Sample (in)	1.000	1.000	1.000
Post-Consol. Sample Height (in.)	0.977	0.964	0.967
Post-Shear Sample Height (in.)	0.993	0.971	0.977
Diameter of Sample (in)	2.4	2.4	2.4
Initial (pre-shear) Values			
Moisture Content (%)		10.8	
Dry Density (pcf)	115.1	117.1	109.1
Saturation %	64.5	68.2	54.7
Void Ratio	0.45	0.42	0.53
Consolidated Void Ratio	0.41	0.37	0.48
Final (post-shear) Values			
Final Moisture Content (%)	24.7	21.4	23.6
Dry Density (pcf)	106.8	111.0	99.5
Saturation %	106.9	111.1	94.8
Void Ratio	0.62	0.51	0.66





Peak Shear Strength Values		**Residual Shear Strength Values**	
Slope	0.76	**Slope**	0.00
Friction Angle	37	**Friction Angle**	0
Cohesion (psf)	545	**Cohesion (psf)**	0

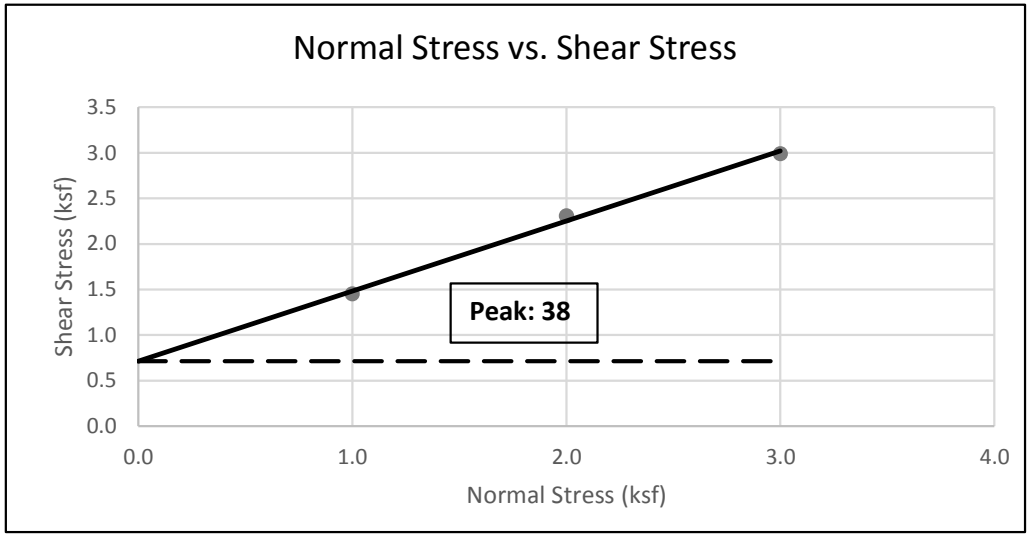
SALEM engineering group, inc.
8711 Monroe Court, Suite A
Rancho Cucamonga, CA 91730

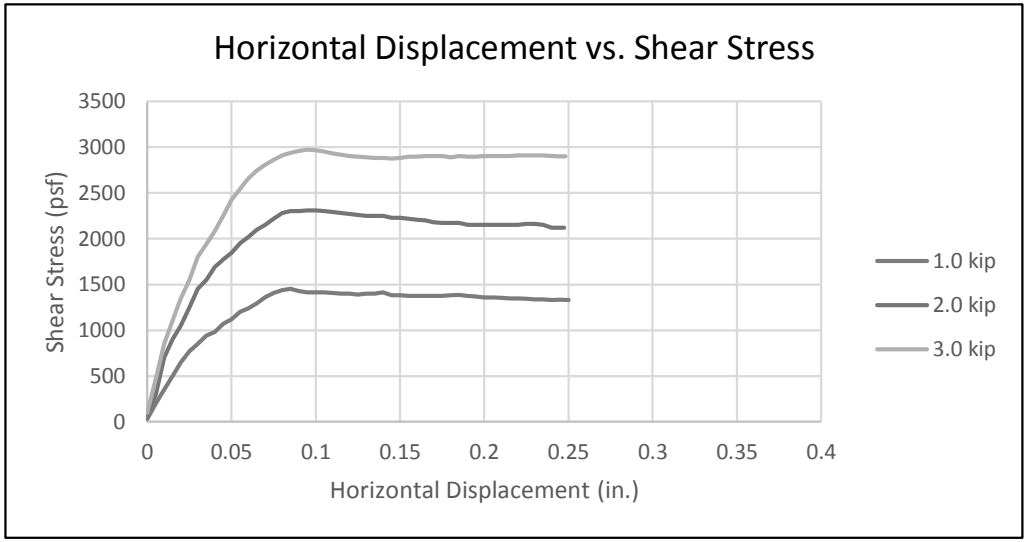
Direct Shear Test (ASTM D3080)

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Client: NewMark Merrill Companies, Inc.
Boring: B-2 @ 5'
Soil Type:
Sample Type: Undisturbed Ring
Tested By: NL
Reviewed By:
Date of Test: 10/2/19
Test Equipment: GeoComp ShearTrac II

	Loading		
	1.0 kip	**2.0 kip**	**3.0 kip**
Normal Stress (ksf)	1.00	2.00	3.00
Shear Rate (in/min)	0.0040	0.0040	0.0040
Peak Shear Stress (ksf)	1.45	2.31	2.99
Residual Shear Stress (ksf)	0.00	0.00	0.00

Initial Height of Sample (in)	1.000	1.000	1.000
Post-Consol. Sample Height (in.)	0.983	0.985	0.973
Post-Shear Sample Height (in.)	1.018	0.983	0.991
Diameter of Sample (in)	2.4	2.4	2.4
Initial (pre-shear) Values			
Moisture Content (%)		23.0	
Dry Density (pcf)	96.3	91.0	96.9
Saturation %	84.1	73.8	85.4
Void Ratio	0.73	0.83	0.72
Consolidated Void Ratio	0.70	0.80	0.67
Final (post-shear) Values			
Final Moisture Content (%)	33.7	36.9	33.3
Dry Density (pcf)	87.1	85.6	92.5
Saturation %	98.5	98.1	105.0
Void Ratio	0.91	1.01	0.85



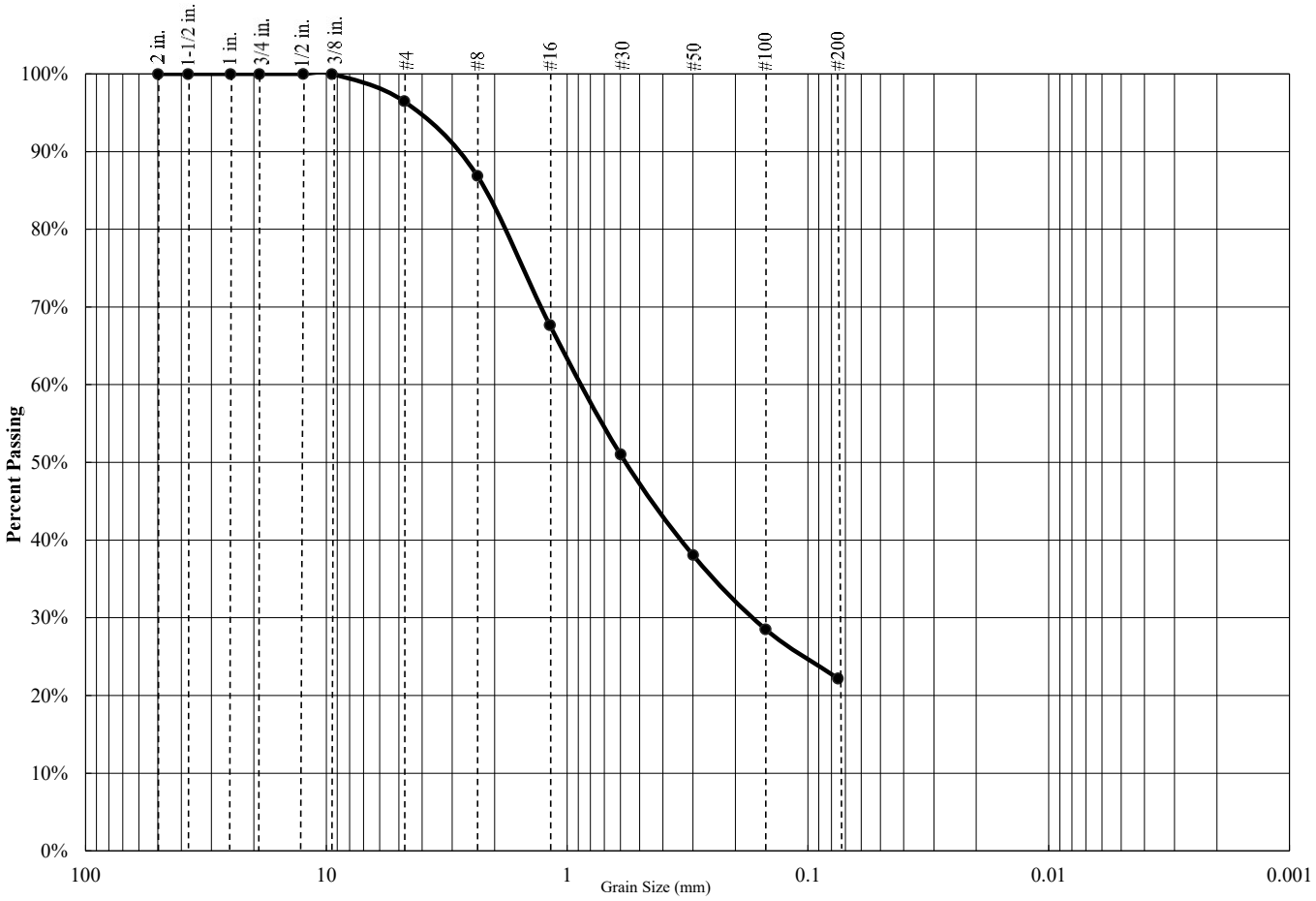


Peak Shear Strength Values		**Residual Shear Strength Values**	
Slope	0.77	**Slope**	0.00
Friction Angle	38	**Friction Angle**	**0**
Cohesion (psf)	713	**Cohesion (psf)**	0

SALEM engineering group, inc.
8711 Monroe Court, Suite A
Rancho Cucamonga, CA 91730

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
4%	74%	22%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	100.0%
#4	96.5%
#8	86.9%
#16	67.7%
#30	51.0%
#50	38.1%
#100	28.5%
#200	22.2%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

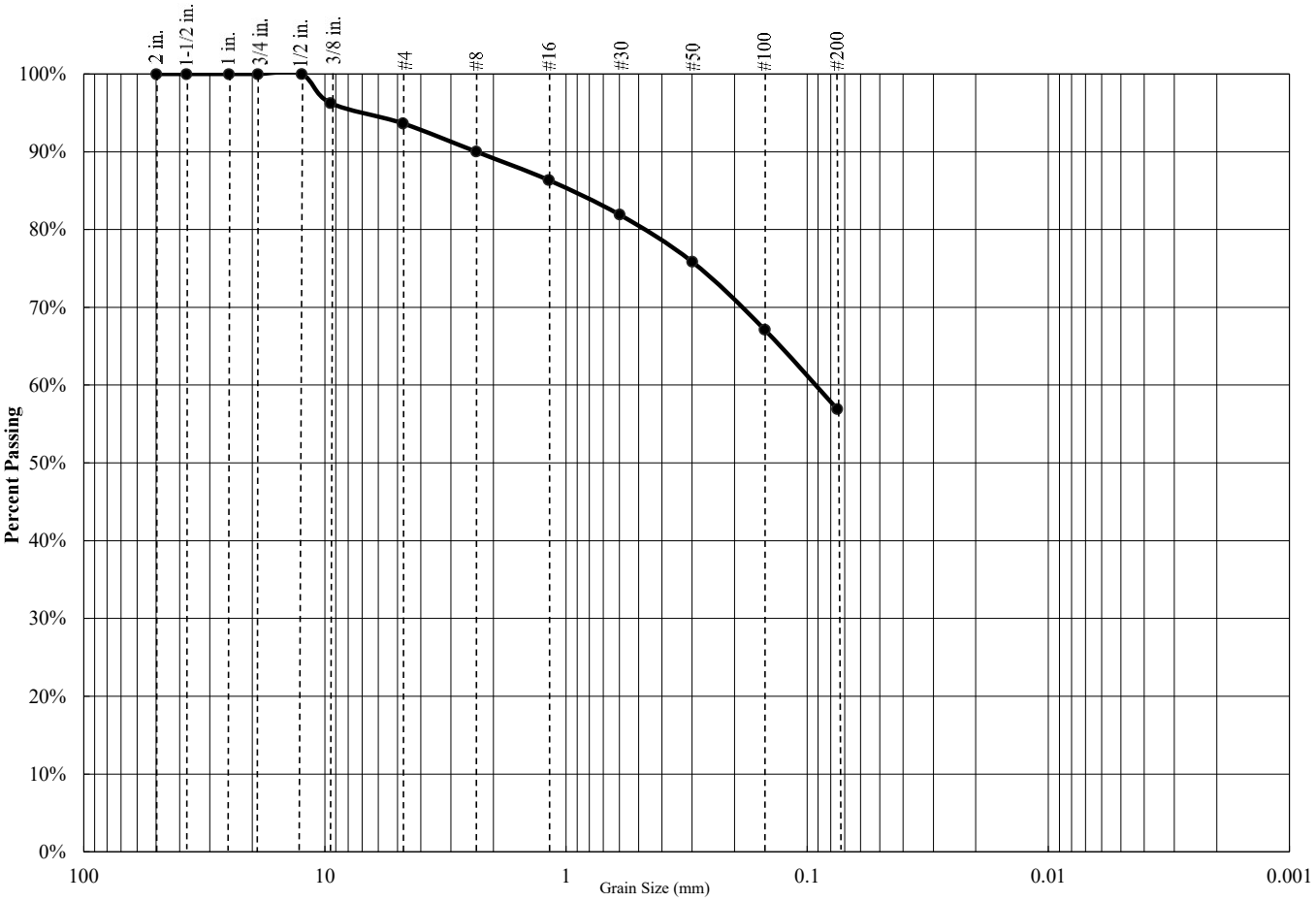
Project Number: 3-219-0745

Boring: B-1 @ 3.5'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
6%	37%	57%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	96.3%
#4	93.6%
#8	90.0%
#16	86.4%
#30	81.9%
#50	75.9%
#100	67.1%
#200	56.9%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

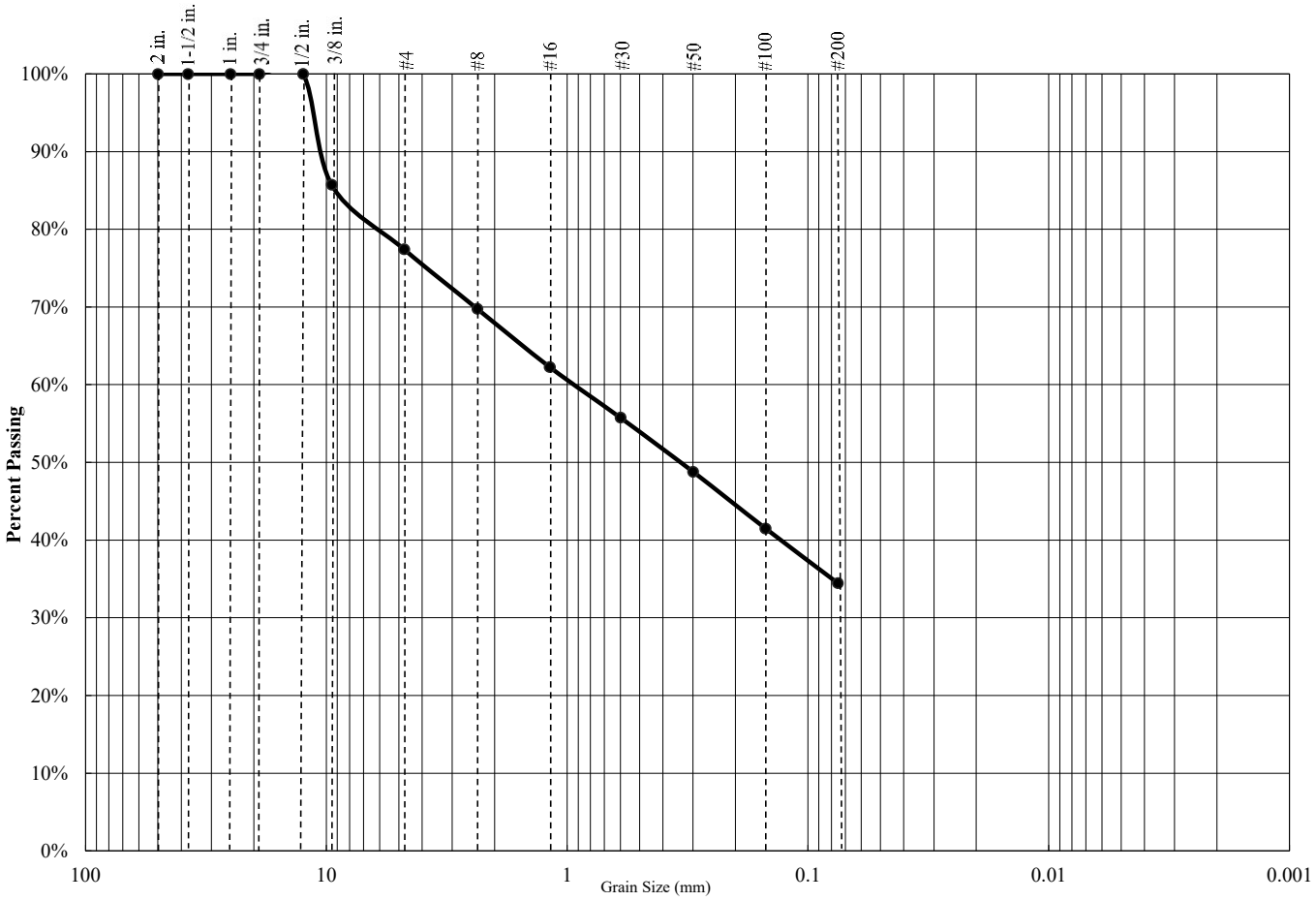
Project Number: 3-219-0745

Boring: B-1 @ 8.5'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
23%	43%	34%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	85.7%
#4	77.4%
#8	69.8%
#16	62.3%
#30	55.8%
#50	48.8%
#100	41.5%
#200	34.4%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

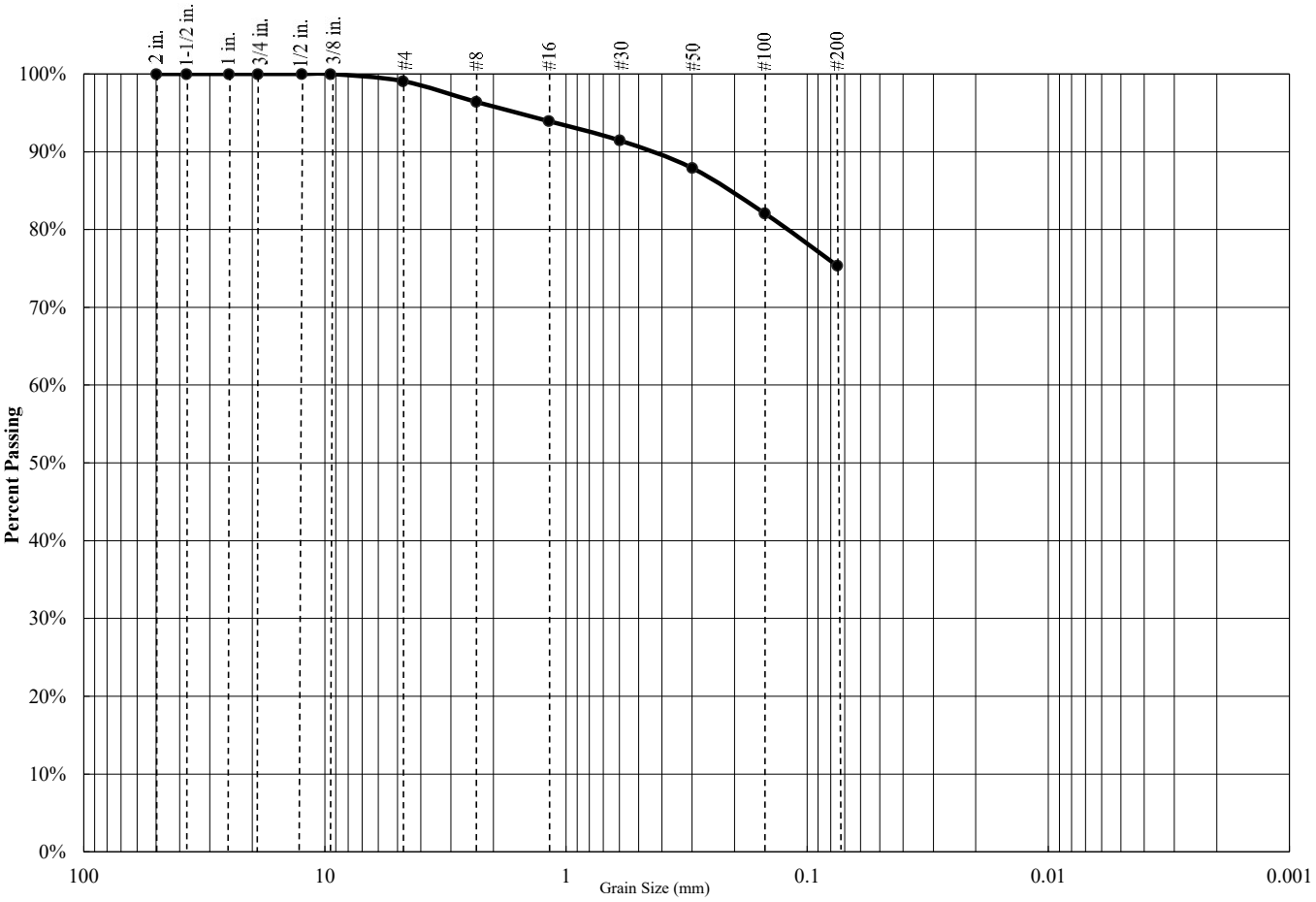
Project Number: 3-219-0745

Boring: B-1 @ 15'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
1%	24%	75%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	100.0%
#4	99.1%
#8	96.4%
#16	94.0%
#30	91.5%
#50	87.9%
#100	82.1%
#200	75.4%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

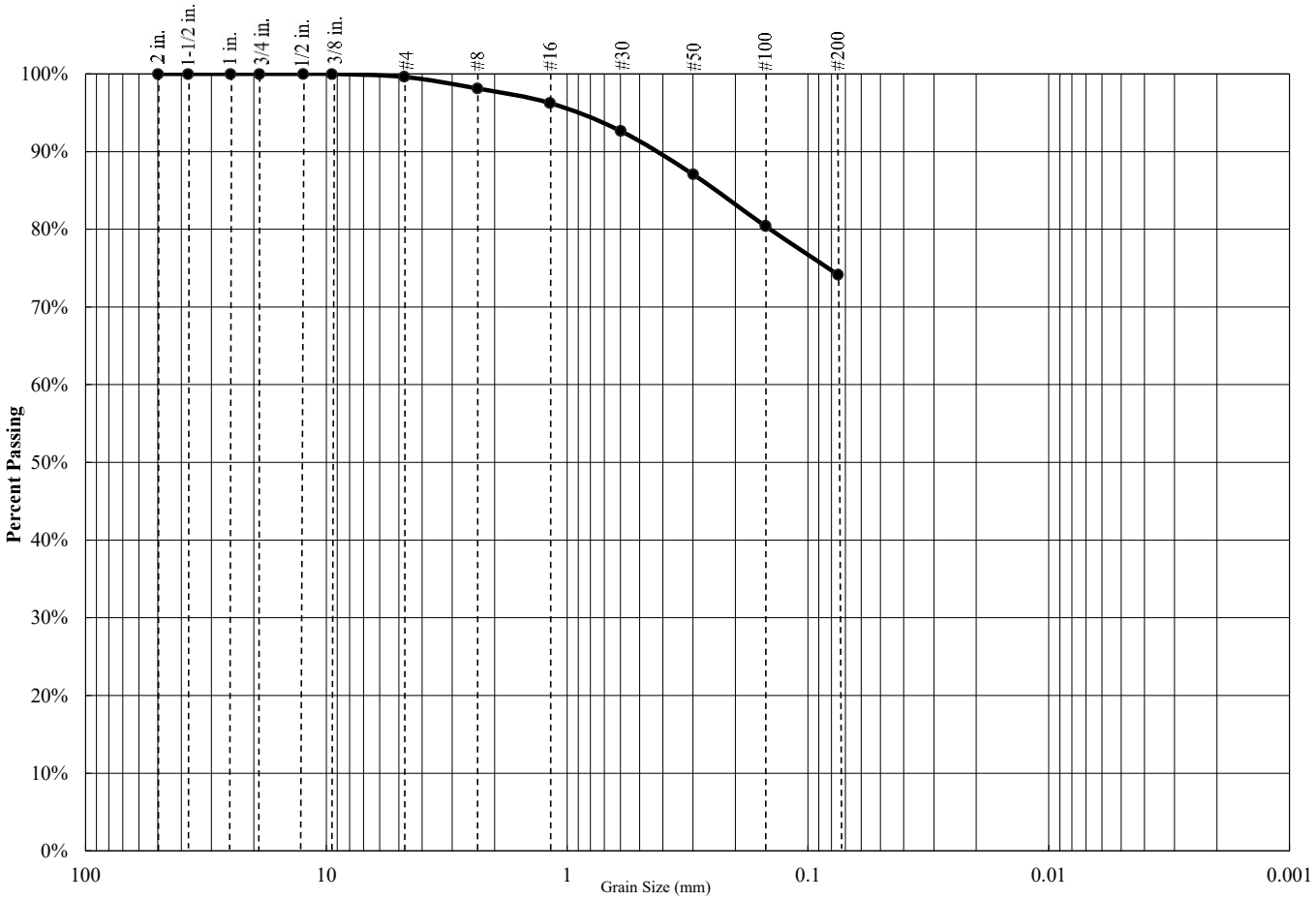
Project Number: 3-219-0745

Boring: B-1 @ 30'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
0%	26%	74%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	100.0%
#4	99.6%
#8	98.1%
#16	96.3%
#30	92.7%
#50	87.1%
#100	80.4%
#200	74.2%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

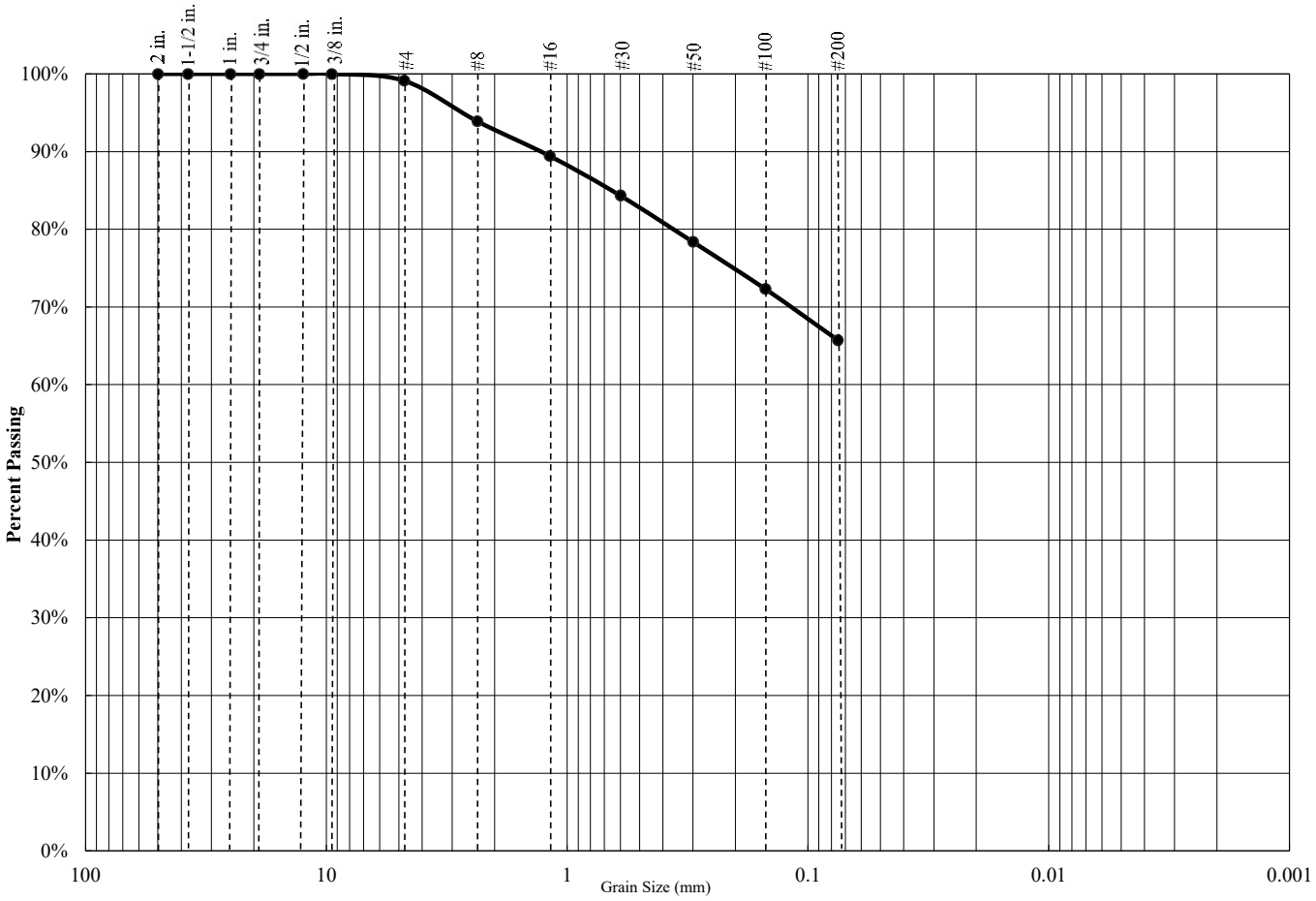
Project Number: 3-219-0745

Boring: B-1 @ 40'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
1%	33%	66%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	100.0%
#4	99.1%
#8	93.9%
#16	89.4%
#30	84.3%
#50	78.4%
#100	72.3%
#200	65.7%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

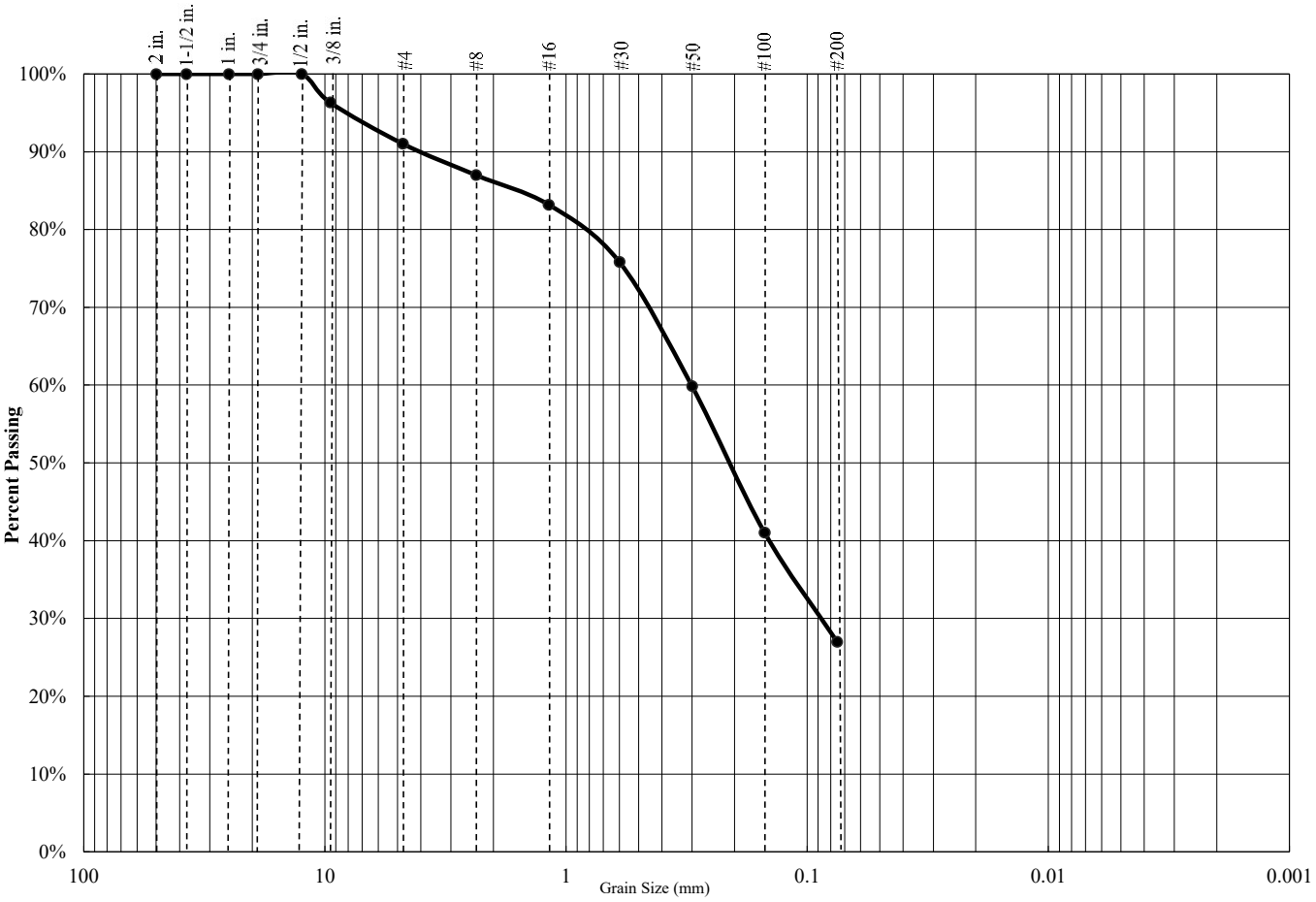
Project Number: 3-219-0745

Boring: B-1 @ 50'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
9%	64%	27%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	96.3%
#4	91.0%
#8	87.0%
#16	83.2%
#30	75.8%
#50	59.9%
#100	41.0%
#200	27.0%

Atterberg Limits		
PL=	**LL=**	**PI=**

Coefficients					
D_{85}=		**D_{60}=**		**D_{50}=**	
D_{30}=		**D_{15}=**		**D_{10}=**	
C_u=	N/A	**C_c=**	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

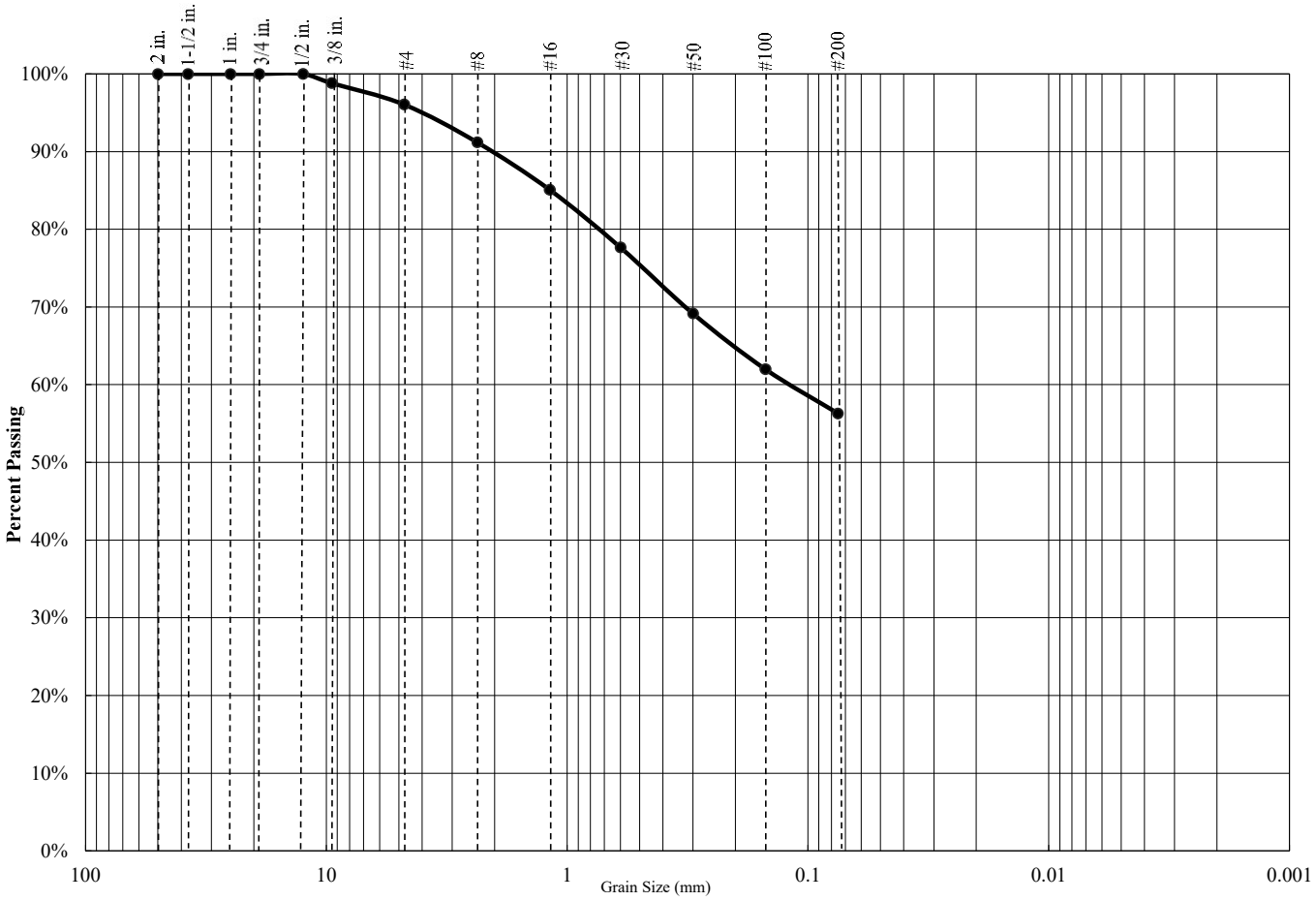
Project Number: 3-219-0745

Boring: B-2 @ 5'

SALEM engineering group, inc.

PARTICLE SIZE DISTRIBUTION DIAGRAM

GRADATION TEST - ASTM C136



Percent Gravel	Percent Sand	Percent Silt/Clay
4%	40%	56%

Sieve Size	Percent Passing
3/4 inch	100.0%
1/2 inch	100.0%
3/8 inch	98.8%
#4	96.1%
#8	91.2%
#16	85.1%
#30	77.7%
#50	69.1%
#100	62.0%
#200	56.3%

Atterberg Limits		
PL=	LL=	PI=

Coefficients					
D_{85}=		D_{60}=		D_{50}=	
D_{30}=		D_{15}=		D_{10}=	
C_u=	N/A	C_c=	N/A		

USCS CLASSIFICATION
0

Project Name: Proposed Restaurant - Thousands Oaks, CA

Project Number: 3-219-0745

Boring: B-3 @ 2'

SALEM engineering group, inc.

EXPANSION INDEX TEST
ASTM D4829

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Date Sampled: 9/18/19 Date Tested: 9/27/19
Sampled By: SEG Tested By: NW
Sample Location: B-1 @ 0'-3'
Soil Description:

Trial #	1	2	3
Weight of Soil & Mold, g.	555.4		
Weight of Mold, g.	188.2		
Weight of Soil, g.	367.2		
Wet Density, pcf	110.7		
Weight of Moisture Sample (Wet), g.	855.0		
Weight of Moisture Sample (Dry), g.	751.9		
Moisture Content, %	13.7		
Dry Density, pcf	97.4		
Specific Gravity of Soil	2.7		
Degree of Saturation, %	50.7		

Time	Inital	30 min	1 hr	6 hrs	12 hrs	24 hrs
Dial Reading	0	0.0397	0.0586	0.0652	--	0.068

Expansion Index $_{measured}$ = 68
Expansion Index $_{50}$ = 68.6

Expansion Index = **69**

Expansion Potential Table	
Exp. Index	Potential Exp.
0 - 20	Very Low
21 - 50	Low
51 - 90	Medium
91 - 130	High
>130	Very High

SALEM engineering group, inc.

Atterberg Limits Determination
ASTM D4318

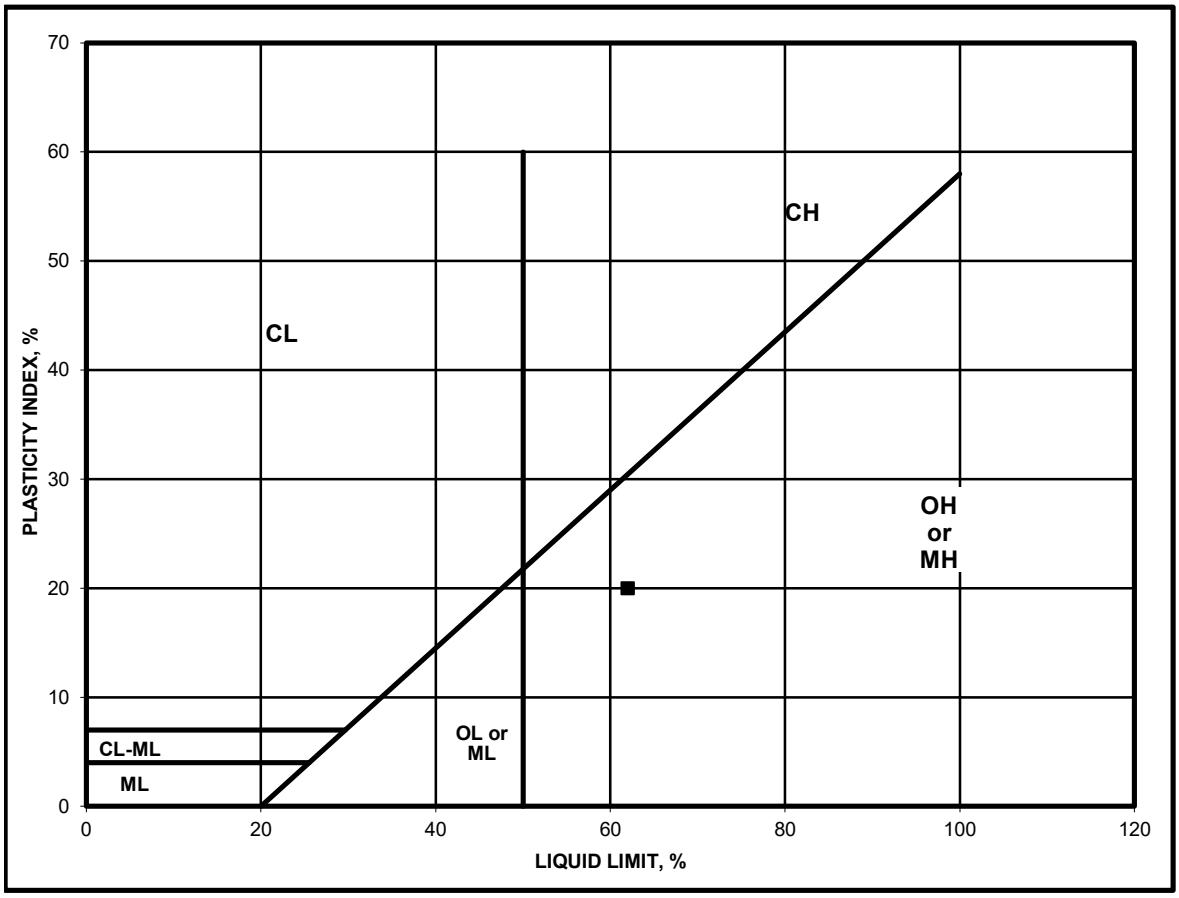
Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Date Sampled: 9/18/19 Date Tested: 9/25/19
Sampled By: SEG Tested By: VT
Sample Location: B-1 @ 30'

	Plastic Limit			Liquid Limit		
Run Number	1	2	3	1	2	3
Weight of Wet Soil & Tare	26.76	27.01	26.90	27.51	30.02	31.14
Weight of Dry Soil & Tare	24.95	25.14	25.12	25.05	26.42	27.10
Weight of Water	1.81	1.87	1.78	2.46	3.60	4.04
Weight of Tare	20.53	20.94	20.84	21.05	20.67	20.71
Weight of Dry Soil	4.42	4.20	4.28	4.00	5.75	6.39
Water Content	41.0	44.5	41.6	61.5	62.6	63.2
Number of Blows				33	26	17

Plastic Limit : 42 **Liquid Limit : 62**

Plasticity Index : 20

Unified Soil Classification : OH/MH



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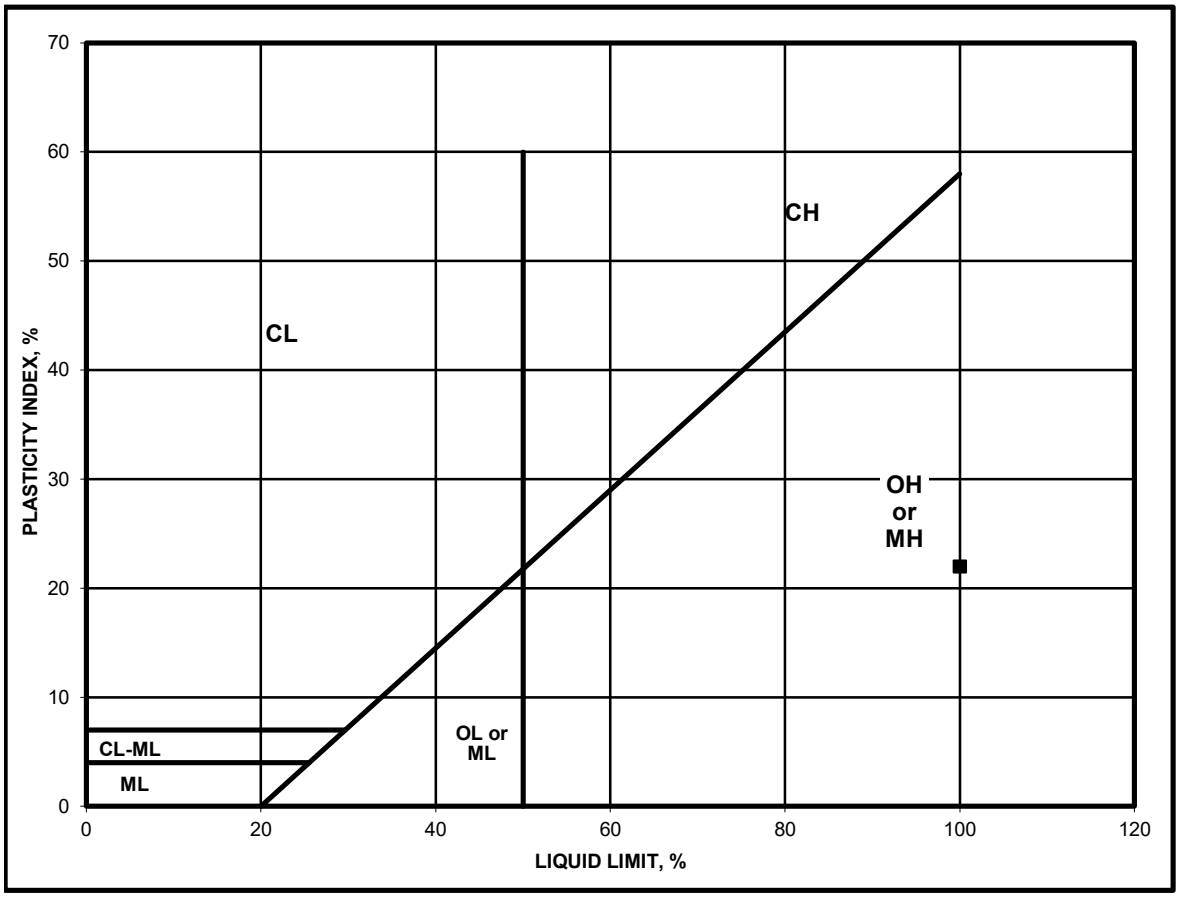
Atterberg Limits Determination
ASTM D4318

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Date Sampled: 9/18/19 Date Tested: 9/25/19
Sampled By: SEG Tested By: NW
Sample Location: B-1 @ 50'

Run Number	Plastic Limit			Liquid Limit		
	1	2	3	1	2	3
Weight of Wet Soil & Tare	29.21	31.58	31.63	27.36	30.59	27.54
Weight of Dry Soil & Tare	25.51	26.93	26.84	24.25	25.79	24.34
Weight of Water	3.70	4.65	4.79	3.11	4.80	3.20
Weight of Tare	20.87	20.93	20.66	21.06	20.91	21.14
Weight of Dry Soil	4.64	6.00	6.18	3.19	4.88	3.20
Water Content	79.7	77.5	77.5	97.5	98.4	100.0
Number of Blows				35	30	25

Plastic Limit : 78 **Liquid Limit : 100**

Plasticity Index : 22
Unified Soil Classification : OH/MH



SALEM engineering group, inc.

CHEMICAL ANALYSIS

SO_4 - Modified CTM 417 & Cl - Modified CTM 417/422

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Date Sampled: 9/18/19 Date Tested: 9/24/19
Sampled By: SEG Tested By: HA
Soil Description:

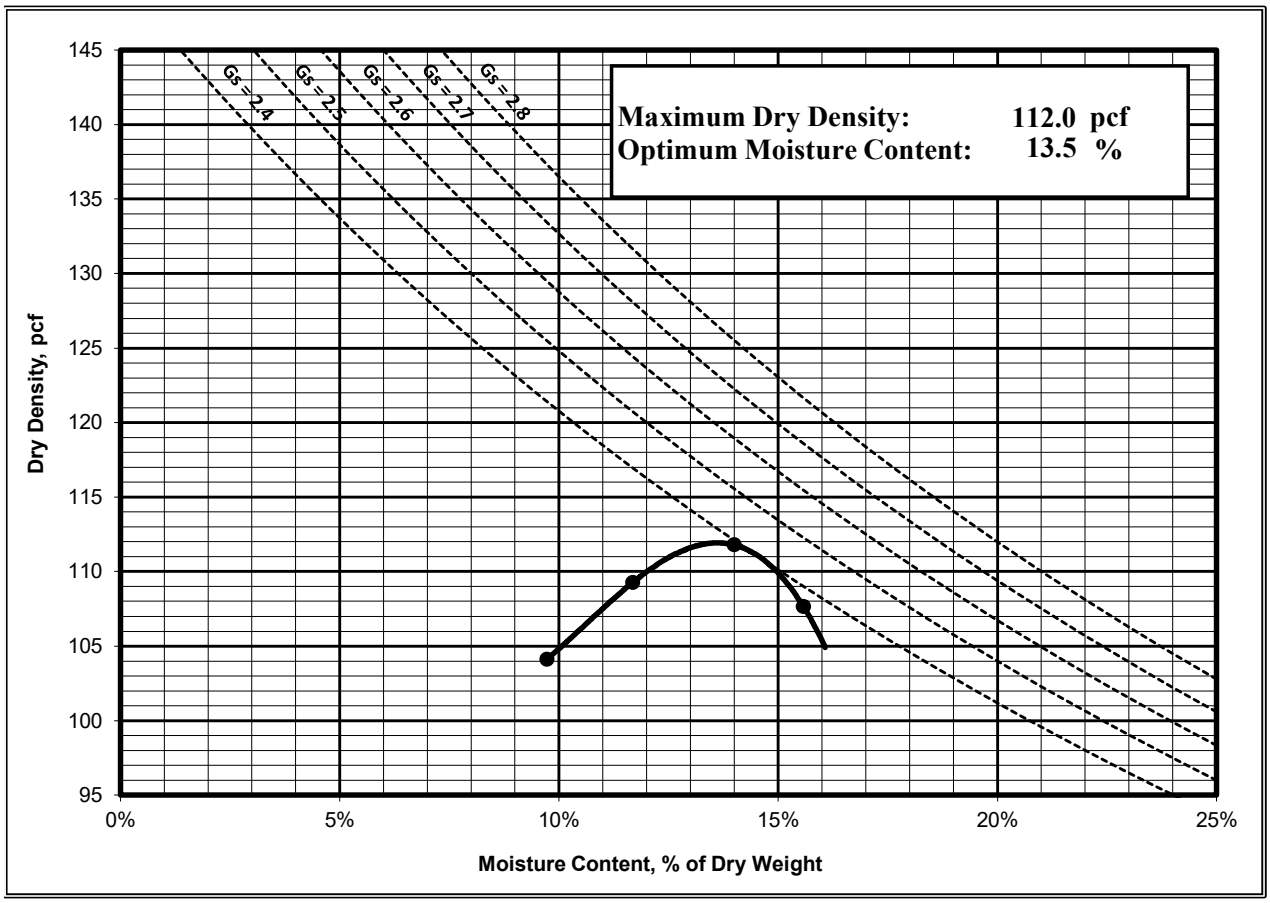
Sample Number	Sample Location	Soluble Sulfate SO_4-S	Soluble Chloride Cl	pH
1a.	B-1 @ 0-3'	< 50 mg/kg	68 mg/kg	7.7
1b.	B-1 @ 0-3'	< 50 mg/kg	67 mg/kg	7.7
1c.	B-1 @ 0-3'	< 50 mg/kg	66 mg/kg	7.7
Average:		**< 50 mg/kg**	**67 mg/kg**	**7.7**

SALEM
engineering group, inc.

Laboratory Compaction Curve
ASTM D1557

Project Name: Proposed Restaurant - Thousands Oaks, CA
Project Number: 3-219-0745
Date Sampled: 9/18/19 Date Tested: 9/27/19
Sampled By: SEG Tested By: JH
Sample Location: B-1 @ 0 - 3'
Soil Description: Dark Brown - Highly Cohesive - Silty Clay
Test Method: Method A

	1	2	3	4
Weight of Moist Specimen & Mold, (g)	3701.3	3819.2	3900.9	3855.5
Weight of Compaction Mold, (g)	1974.1	1974.1	1974.1	1974.1
Weight of Moist Specimen, (g)	1727.2	1845.1	1926.8	1881.4
Volume of Mold, (ft^3)	0.0333	0.0333	0.0333	0.0333
Wet Density, (pcf)	114.2	122.0	127.4	124.4
Weight of Wet (Moisture) Sample, (g)	325.0	325.0	325.0	325.0
Weight of Dry (Moisture) Sample, (g)	296.2	291.0	285.1	281.2
Moisture Content, (%)	9.7%	11.7%	14.0%	15.6%
Dry Density, (pcf)	104.1	109.3	111.8	107.7



SALEM engineering group, inc.

APPENDIX

C



APPENDIX C
GENERAL EARTHWORK AND PAVEMENT SPECIFICATIONS

When the text of the report conflicts with the general specifications in this appendix, the recommendations in the report have precedence.

1.0 SCOPE OF WORK: These specifications and applicable plans pertain to and include all earthwork associated with the site rough grading, including, but not limited to, the furnishing of all labor, tools and equipment necessary for site clearing and grubbing, stripping, preparation of foundation materials for receiving fill, excavation, processing, placement and compaction of fill and backfill materials to the lines and grades shown on the project grading plans and disposal of excess materials.

2.0 PERFORMANCE: The Contractor shall be responsible for the satisfactory completion of all earthwork in accordance with the project plans and specifications. This work shall be inspected and tested by a representative of SALEM Engineering Group, Incorporated, hereinafter referred to as the Soils Engineer and/or Testing Agency. Attainment of design grades, when achieved, shall be certified by the project Civil Engineer. Both the Soils Engineer and the Civil Engineer are the Owner's representatives. If the Contractor should fail to meet the technical or design requirements embodied in this document and on the applicable plans, he shall make the necessary adjustments until all work is deemed satisfactory as determined by both the Soils Engineer and the Civil Engineer. No deviation from these specifications shall be made except upon written approval of the Soils Engineer, Civil Engineer, or project Architect.

No earthwork shall be performed without the physical presence or approval of the Soils Engineer. The Contractor shall notify the Soils Engineer at least 2 working days prior to the commencement of any aspect of the site earthwork.

The Contractor shall assume sole and complete responsibility for job site conditions during the course of construction of this project, including safety of all persons and property; that this requirement shall apply continuously and not be limited to normal working hours; and that the Contractor shall defend, indemnify and hold the Owner and the Engineers harmless from any and all liability, real or alleged, in connection with the performance of work on this project, except for liability arising from the sole negligence of the Owner or the Engineers.

3.0 TECHNICAL REQUIREMENTS: All compacted materials shall be densified to no less that 90 percent of relative compaction (95 percent for non-cohesive granular soils) based on ASTM D1557 Test Method (latest edition), UBC or CAL-216, or as specified in the technical portion of the Soil Engineer's report. The location and frequency of field density tests shall be determined by the Soils Engineer. The results of these tests and compliance with these specifications shall be the basis upon which satisfactory completion of work will be judged by the Soils Engineer.

4.0 SOILS AND FOUNDATION CONDITIONS: The Contractor is presumed to have visited the site and to have familiarized himself with existing site conditions and the contents of the data presented in the Geotechnical Engineering Report. The Contractor shall make his own interpretation of the data contained in the Geotechnical Engineering Report and the Contractor shall not be relieved of liability for any loss sustained as a result of any variance between conditions indicated by or deduced from said report and the actual conditions encountered during the progress of the work.

5.0 DUST CONTROL: The work includes dust control as required for the alleviation or prevention of any dust nuisance on or about the site or the borrow area, or off-site if caused by the Contractor's operation either during the performance of the earthwork or resulting from the conditions in which the Contractor leaves the site. The Contractor shall assume all liability, including court costs of codefendants, for all claims related to dust or wind-blown materials attributable to his work. Site preparation shall consist of site clearing and grubbing and preparation of foundation materials for receiving fill.

6.0 CLEARING AND GRUBBING: The Contractor shall accept the site in this present condition and shall demolish and/or remove from the area of designated project earthwork all structures, both surface and subsurface, trees, brush, roots, debris, organic matter and all other matter determined by the Soils Engineer to be deleterious. Such materials shall become the property of the Contractor and shall be removed from the site.

Tree root systems in proposed improvement areas should be removed to a minimum depth of 3 feet and to such an extent which would permit removal of all roots greater than 1-inch in diameter. Tree roots removed in parking areas may be limited to the upper 1½ feet of the ground surface. Backfill of tree root excavations is not permitted until all exposed surfaces have been inspected and the Soils Engineer is present for the proper control of backfill placement and compaction. Burning in areas which are to receive fill materials shall not be permitted.

7.0 SUBGRADE PREPARATION: Surfaces to receive Engineered Fill and/or building or slab loads shall be prepared as outlined above, scarified to a minimum of 12-inches, moisture-conditioned as necessary, and recompacted to 90 percent relative compaction (90 percent for non-cohesive granular soils).

Loose soil areas and/or areas of disturbed soil shall be moisture-conditioned as necessary and recompacted to 90 percent relative compaction (95 percent for non-cohesive granular soils). All ruts, hummocks, or other uneven surface features shall be removed by surface grading prior to placement of any fill materials. All areas which are to receive fill materials shall be approved by the Soils Engineer prior to the placement of any fill material.

8.0 EXCAVATION: All excavation shall be accomplished to the tolerance normally defined by the Civil Engineer as shown on the project grading plans. All over-excavation below the grades specified shall be backfilled at the Contractor's expense and shall be compacted in accordance with the applicable technical requirements.

9.0 FILL AND BACKFILL MATERIAL: No material shall be moved or compacted without the presence or approval of the Soils Engineer. Material from the required site excavation may be utilized for construction site fills, provided prior approval is given by the Soils Engineer. All materials utilized for constructing site fills shall be free from vegetation or other deleterious matter as determined by the Soils Engineer.

10.0 PLACEMENT, SPREADING AND COMPACTION: The placement and spreading of approved fill materials and the processing and compaction of approved fill and native materials shall be the responsibility of the Contractor. Compaction of fill materials by flooding, ponding, or jetting shall not be permitted unless specifically approved by local code, as well as the Soils Engineer. Both cut and fill shall be surface-compacted to the satisfaction of the Soils Engineer prior to final acceptance.

11.0 SEASONAL LIMITS: No fill material shall be placed, spread, or rolled while it is frozen or thawing, or during unfavorable wet weather conditions. When the work is interrupted by heavy rains, fill operations shall not be resumed until the Soils Engineer indicates that the moisture content and density of previously placed fill is as specified.

12.0 DEFINITIONS - The term "pavement" shall include asphaltic concrete surfacing, untreated aggregate base, and aggregate subbase. The term "subgrade" is that portion of the area on which surfacing, base, or subbase is to be placed.

The term "Standard Specifications": hereinafter referred to, is the most recent edition of the Standard Specifications of the State of California, Department of Transportation. The term "relative compaction" refers to the field density expressed as a percentage of the maximum laboratory density as determined by ASTM D1557 Test Method (latest edition) or California Test Method 216 (CAL-216), as applicable.

13.0 PREPARATION OF THE SUBGRADE - The Contractor shall prepare the surface of the various subgrades receiving subsequent pavement courses to the lines, grades, and dimensions given on the plans. The upper 12-inches of the soil subgrade beneath the pavement section shall be compacted to a minimum relative compaction of 90 percent based upon ASTM D1557. The finished subgrades shall be tested and approved by the Soils Engineer prior to the placement of additional pavement courses.

14.0 AGGREGATE BASE - The aggregate base material shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate base material shall conform to the requirements of Section 26 of the Standard Specifications for Class II material, ¾-inch or 1½-inches maximum size. The aggregate base material shall be compacted to a minimum relative compaction of 95 percent based upon CAL-216. The aggregate base material shall be spread in layers not exceeding 6-inches and each layer of aggregate material course shall be tested and approved by the Soils Engineer prior to the placement of successive layers.

15.0 AGGREGATE SUBBASE - The aggregate subbase shall be spread and compacted on the prepared subgrade in conformity with the lines, grades, and dimensions shown on the plans. The aggregate subbase material shall conform to the requirements of Section 25 of the Standard Specifications for Class II Subbase material. The aggregate subbase material shall be compacted to a minimum relative compaction of 95 percent based upon CAL-216, and it shall be spread and compacted in accordance with the Standard Specifications. Each layer of aggregate subbase shall be tested and approved by the Soils Engineer prior to the placement of successive layers.

16.0 ASPHALTIC CONCRETE SURFACING - Asphaltic concrete surfacing shall consist of a mixture of mineral aggregate and paving grade asphalt, mixed at a central mixing plant and spread and compacted on a prepared base in conformity with the lines, grades, and dimensions shown on the plans. The viscosity grade of the asphalt shall be PG 64-10, unless otherwise stipulated or local conditions warrant more stringent grade. The mineral aggregate shall be Type A or B, ½-inch maximum size, medium grading, and shall conform to the requirements set forth in Section 39 of the Standard Specifications. The drying, proportioning, and mixing of the materials shall conform to Section 39. The prime coat, spreading and compacting equipment, and spreading and compacting the mixture shall conform to the applicable chapters of Section 39, with the exception that no surface course shall be placed when the atmospheric temperature is below 50 degrees F. The surfacing shall be rolled with a combination steel-wheel and pneumatic rollers, as described in the Standard Specifications. The surface course shall be placed with an approved self-propelled mechanical spreading and finishing machine.

APPENDIX H

Geotechnical Update/Addendum

Sladden Engineering

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www.Sladdenengineering.com

March 28, 2023
(Revised 8/7/2023)

Project No. 444-23030
23-03-016

Greens Group, Inc.
16530 Bake Parkway, 2nd Floor
Irvine, California 92618

Project: Proposed Hotel
179 North Moorpark Road
Thousand Oaks, California

Subject: Geotechnical Update/Addendum

Ref: Limited Geotechnical Engineering Investigation report prepared by Salem Engineering Group, Inc. dated September 17, 2019; Project No. 3-219-0705
Geotechnical Engineering Investigation report prepared by Salem Engineering Group, Inc. dated October 4, 2019; Project No. 3-219-0745

In accordance with your request, we have reviewed the above referenced Limited Geotechnical Engineering Investigation reports prepared by Salem Engineering Group, Inc. (Salem) for nearby building sites as they relate to the design and construction of the new hotel building proposed for the former Marshall's store site located at 179 North Moorpark Road in the City Thousand Oaks, California. It is our understanding that the proposed new hotel building will be of light-weight wood-frame construction. The new hotel building will be supported by conventional shallow spread footings and some new concrete slabs on grade may be required.

Based upon our review of the referenced reports and our understanding of the proposed construction, it is our opinion that the structural values included in the Salem reports should be applicable for use in the preliminary design of the new hotel building, except as amended herein. A complete project specific geotechnical investigation should be performed subsequent to the demolition and removal of the existing commercial building.

The proposed new hotel building may be supported upon conventional shallow spread footings. Conventional shallow spread footings should be bottomed into properly compacted engineered fill soil a minimum of 18 inches below lowest adjacent grade. Continuous footings should be at least 12 inches wide and isolated pad footings should be at least 2 feet wide. Continuous footings and isolated pad footings may be designed utilizing an allowable bearing pressure of 2000 psf. The recommended allowable bearing pressure is intended for dead and sustained live loads and may be increased by one-third when considering wind and seismic loading.

Static settlement resulting from the anticipated foundation loads should be tolerable provided that the recommendations included in this report are considered in foundation design and construction. The ultimate static settlement is expected to be less than 1/2 inch when using the recommended allowable foundation bearing pressures. As a practical matter, differential static settlement between footings can be assumed as one-half of the total static settlement.

Lateral forces may be resisted by friction along the base of the foundations and passive resistance along the sides of the footings. A friction coefficient of 0.30 times the normal dead load forces is recommended for use in design. Passive resistance may be estimated using an equivalent fluid weight of 300 pcf. If used in combination with the passive resistance, the frictional resistance should be reduced by one third.

The bearing soil is potentially expansive and falls within the "medium" expansion category in accordance with 2022 California Building Code (CBC) classification criteria. Slab thickness and reinforcement should be determined by the structural engineer in accordance with Section 1808.6.2 of the 2022 CBC. Alternately, the expansive surface soil may be removed and replaced with non-expansive soil.

Slabs with moisture sensitive surfaces should be underlain with a moisture vapor retarder consisting of a polyvinyl chloride membrane such as 10-mil Visqueen, or equivalent. All laps within the membrane should be sealed and at least 2 inches of clean sand should be placed over the membrane to promote uniform curing of the concrete. To reduce the potential for punctures, the membrane should be placed on a pad surface that has been graded smooth without any sharp protrusions. If a smooth surface cannot be achieved by grading, consideration should be given to placing a thin leveling course of sand across the pad surface prior to placement of the membrane. Alternately, if a more robust membrane such as 15-mil Stego is utilized, the protective sand layers may be omitted.

The seismic design category for a structure may be determined in accordance with Section 1613 of the 2022 CBC or ASCE7-16. According to the 2022 CBC, Site Class D may be used to estimate design seismic loading for the proposed structures. The 2022 CBC Site Specific Seismic Hazard Analyses are attached. The project Structural Engineer should verify that all design parameters provided are applicable for the subject project.

To provide firm and uniform foundation bearing conditions and to facilitate proper demolition of the existing building elements, the primary foundation bearing soil should be over-excavated and recompacted. Over-excavation should extend to a minimum depth of 3 feet below existing grade or 2 feet below the bottom of the footings, whichever is deeper. Once adequate removals have been verified, the exposed native soil should be moisture conditioned to near optimum moisture content and compacted to at least 90 percent relative compaction. The previously removed material may then be placed in thin lifts at near optimum moisture content and compacted to at least 90 percent relative compaction compacted engineered fill. Removals should extend at least 5 feet laterally beyond the footing limits.

We appreciate the opportunity to provide service to you on this project. If you have any questions regarding this letter or the referenced report, please contact the undersigned.

Respectfully submitted,
SLADDEN ENGINEERING

Brett L. Anderson
Principal Engineer

REGISTERED PROFESSIONAL ENGINEER
BRETT L. ANDERSON
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STATE OF CALIFORNIA

Copies: pdf/ Addressee



Sladden Engineering	GEOTECHNICAL STUDIES VICINITY MAP		FIGURE 1
	Project Number:	444-23030	
	Report Number:	23-03-016	
	Date:	August 7, 2023	

SITE-SPECIFIC GROUND MOTION ANALYSIS
(ASCE 7-16)

Project: 179 North Moorpark Road, Thousand Oaks, California
Project Number: 444-23030
Client: Greens Group, Inc.
Site Lat/Long: 34.1822/-118.8778
Controlling Seismic Source: Simi - Santa Rosa

REFERENCE	NOTATION	VALUE
Site Class	C, D, D default, or E	D measured
Site Class D - Table 11.4-1	F_a	1.0
Site Class D - 21.3(ii)	F_v	2.5
$0.2*(S_{D1}/S_{DS})$	T_0	0.180
S_{D1}/S_{DS}	T_S	0.898
Fundamental Period (12.8.2)	T	Period
Seismic Design Maps or Fig 22-14	T_L	8
Equation 11.4-4 - $2/3*S_{M1}$	S_{D1}	0.8767
Equation 11.4-2 - F_V*S_1 [1]	S_{M1}	1.3150

[1] - F_v as determined by Section 21.3

REFERENCE	NOTATION	VALUE
Fv (Table 11.4-2)[Used for General Spectrum]	F_v	1.8
Design Maps	S_s	1.465
Design Maps	S_1	0.526
Equation 11.4-1 - F_A*S_S	S_{MS}	1.465*
Equation 11.4-3 - $2/3*S_{MS}$	S_{DS}	0.977*
Design Maps	PGA	0.515
Table 11.8-1	F_{PGA}	1.1
Equation 11.8-1 - $F_{PGA}*PGA$	PGA_M	0.567*
Section 21.5.3	80% of PGA_M	0.453
Design Maps	C_{RS}	0.916
Design Maps	C_{R1}	0.91

REFERENCE	NOTATION	VALUE
$0.2*(S_{D1}/S_{DS})$	T_0	0.127*
S_{D1}/S_{DS}	T_S	0.637*
Equation 11.4-4 - $2/3*S_{M1}$	S_{D1}	0.6221*
Equation 11.4-2 - F_V*S_1	S_{M1}	0.9331*

RISK COEFFICIENT

Cr - At Perods <=0.2, Cr=C_{RS}	C_{RS}	0.916
Cr - At Periods >=1.0, Cr=C_{R1}	C_{R1}	0.91

Cr - At Periods between 0.2 and 1.0 use trendline formula to complete

Period	Cr
0.200	0.916
0.300	0.915
0.400	0.915
0.500	0.914
0.600	0.913
0.680	0.912
1.000	0.91

* **Code based design value**. See accompanying data for Site Specific Design values.

Mapped values from https://hazards.atcouncil.org/
https://www.seismicmaps.org/

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PROBABILISTIC SPECTRA[1]
2% in 50 year Exceedence

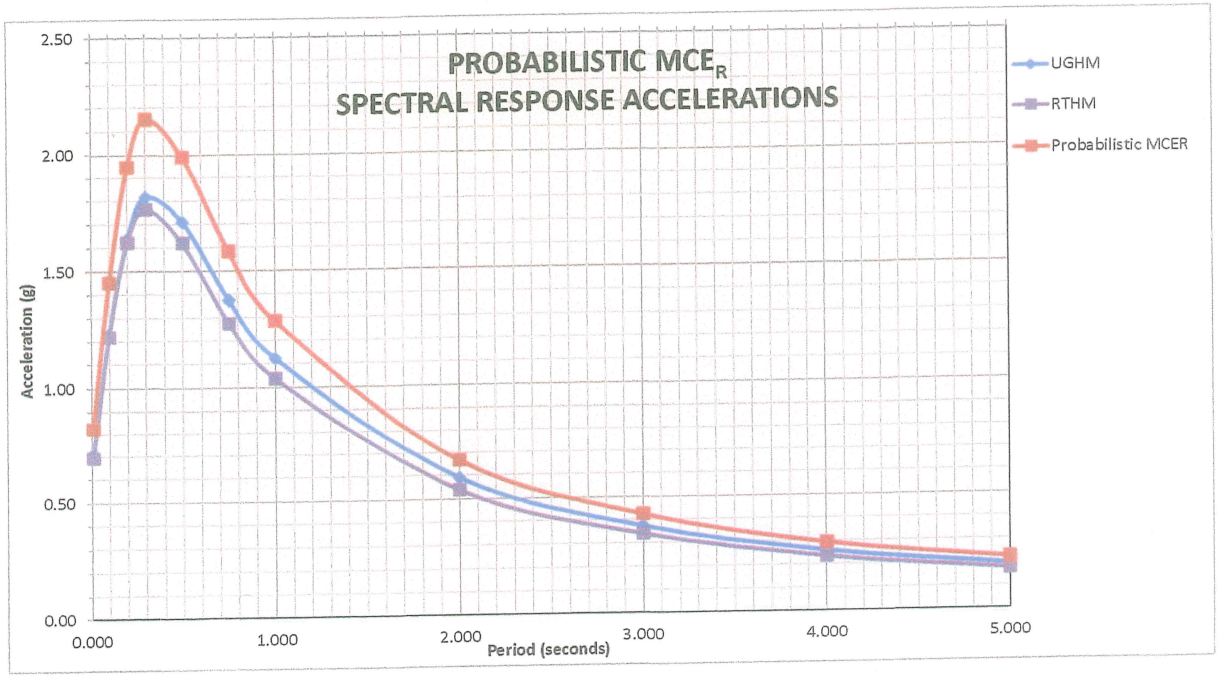
Project No: 444-23030

Period	UGHM	RTGM	Max Directional Scale Factor[2]	Probabilistic MCE
0.010	0.712	0.692	1.19	0.823
0.100	1.234	1.218	1.19	1.449
0.200	1.637	1.622	1.20	1.946
0.300	1.816	1.763	1.22	2.151
0.500	1.709	1.617	1.23	1.989
0.750	1.375	1.275	1.24	1.581
1.000	1.122	1.035	1.24	1.283
2.000	0.590	0.536	1.24	0.665
3.000	0.373	0.339	1.25	0.424
4.000	0.259	0.234	1.25	0.293
5.000	0.195	0.175	1.26	0.221

Probabilistic PGA: 0.712
Is Probabilistic $Sa_{(max)}$<1.2F_a? NO

[1] Data Sources:
https://earthquake.usgs.gov/hazards/interactive/
https://earthquake.usgs.gov/designmaps/rtgm/

[2] Shahi-Baker RotD100/RotD50 Factors (2014)



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DETERMINISTIC SPECTRUM

Largest Amplitudes of Ground Motions Considering All Sources Calculated using Weighted Mean of Attenuation Equations[1]

Controlling Source: Simi - Santa Rosa

Is Probabilistic $Sa_{(max)}$<1.2Fa? NO

Project No: 444-23030

Period	Deterministic PSa Median + 1.σ for 5% Damping	Max Directional Scale Factor[2]	Deterministic MCE	Section 21.2.2 Scaling Factor Applied
0.010	0.770	1.19	0.916	0.916
0.020	0.771	1.19	0.918	0.918
0.030	0.784	1.19	0.933	0.933
0.050	0.833	1.19	0.991	0.991
0.075	0.995	1.19	1.184	1.184
0.100	1.181	1.19	1.406	1.406
0.150	1.446	1.20	1.735	1.735
0.200	1.622	1.20	1.946	1.946
0.250	1.752	1.21	2.120	2.120
0.300	1.820	1.22	2.220	2.220
0.400	1.826	1.23	2.246	2.246
0.500	1.748	1.23	2.150	2.150
0.750	1.407	1.24	1.744	1.744
1.000	1.165	1.24	1.445	1.445
1.500	0.797	1.24	0.989	0.989
2.000	0.583	1.24	0.723	0.723
3.000	0.369	1.25	0.462	0.462
4.000	0.239	1.25	0.298	0.298
5.000	0.166	1.26	0.209	0.209

Is Determinstic $Sa_{(max)}$<1.5*Fa? NO

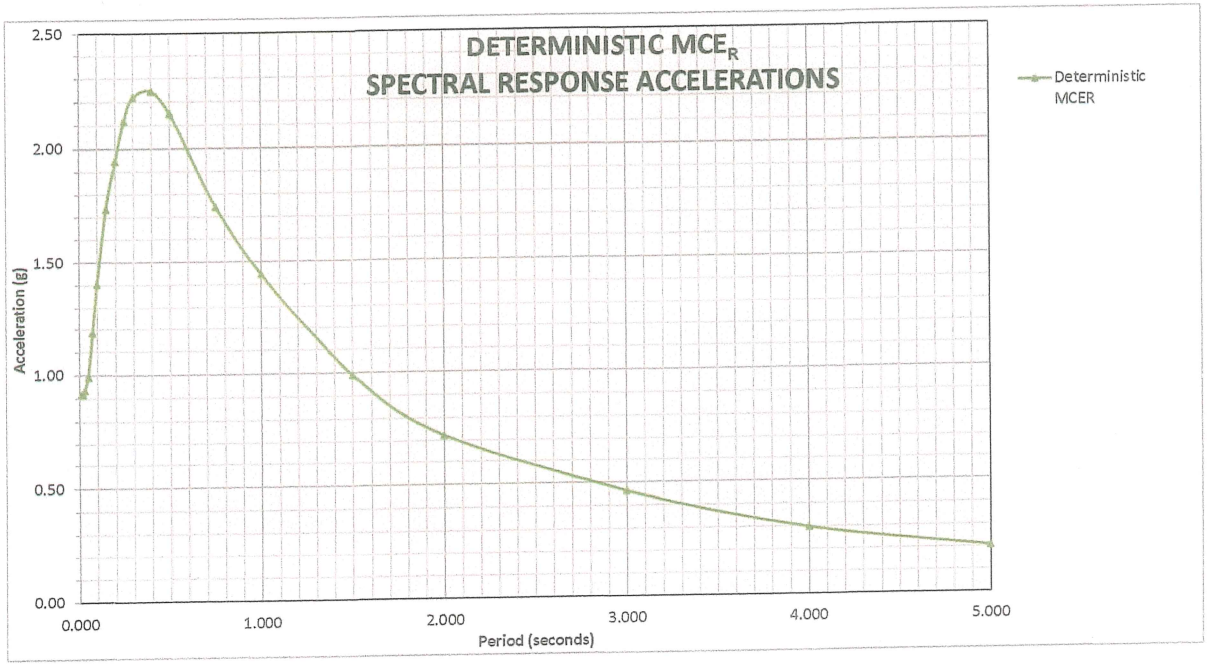
Section 21.2.2 Scaling Factor: N/A

Deterministic PGA: 0.770

Is Deterministic PGA >=F_{PGA}*0.5? YES

[1] NGAWest 2 GMPE worksheet and Uniform California Earthquake Rupture Forecast, Version 3 (UCERF3) - Time Dependent Model

[2] Shahi-Baker RotD100/RotD50 Factors (2014)



Sladden Engineering

SITE SPECIFIC SPECTRA

Period	Probabilistic MCE	Deterministic MCE	Site-Specific MCE	Design Response Spectrum (Sa)
0.010	0.823	0.916	0.823	0.549
0.100	1.449	1.406	1.406	0.937
0.200	1.946	1.946	1.946	1.297
0.300	2.151	2.220	2.151	1.434
0.500	1.989	2.150	1.989	1.326
0.750	1.581	1.744	1.581	1.054
1.000	1.283	1.445	1.283	0.856
2.000	0.665	0.723	0.665	0.443
3.000	0.424	0.462	0.424	0.283
4.000	0.293	0.298	0.293	0.195
5.000	0.221	0.209	0.209	0.140

ASCE 7-16: Section 21.4

Site Specific

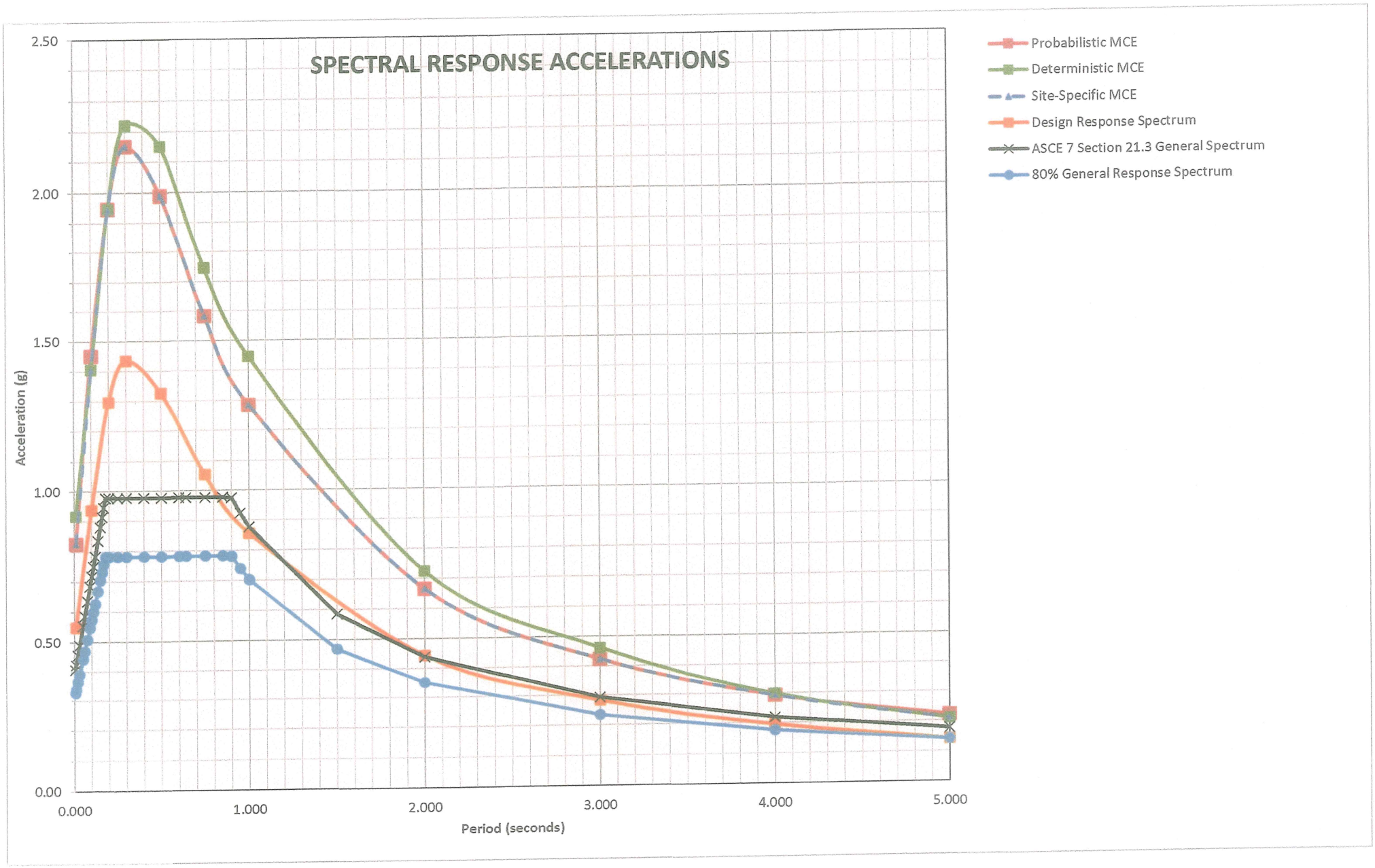
	Calculated Value	Design Value
SDS:	1.291	1.291
SD1:	0.886	0.886
SMS:	1.936	1.936
SM1:	1.329	1.329
Site Specific PGAm:	0.712	0.712
Site Class:	D measured	

Seismic Design Category - Short*	D
Seismic Design Category - 1s*	D

* Risk Categories I, II, or III

Period	ASCE 7 SECTION 21.3 General Spectrum	80% General Response Spectrum
0.005	0.407	0.326
0.010	0.423	0.339
0.020	0.456	0.365
0.030	0.489	0.391
0.050	0.554	0.443
0.060	0.587	0.469
0.075	0.635	0.508
0.090	0.684	0.548
0.100	0.717	0.574
0.110	0.750	0.600
0.120	0.782	0.626
0.136	0.835	0.668
0.150	0.880	0.704
0.160	0.913	0.730
0.170	0.946	0.756
0.180	0.977	0.781
0.200	0.977	0.781
0.250	0.977	0.781
0.300	0.977	0.781
0.400	0.977	0.781
0.500	0.977	0.781
0.600	0.977	0.781
0.640	0.977	0.781
0.750	0.977	0.781
0.850	0.977	0.781
0.900	0.974	0.779
0.950	0.923	0.738
1.000	0.877	0.701
1.500	0.584	0.468
2.000	0.438	0.351
3.000	0.292	0.234
4.000	0.219	0.175
5.000	0.175	0.140

Project No: 444-23030


SPECTRAL RESPONSE ACCELERATIONS
Acceleration (g)
2.50
2.00
1.50
1.00
0.50
0.00
0.000
1.000
2.000
3.000
4.000
5.000
Period (seconds)
Probabilistic MCE
Deterministic MCE
Site-Specific MCE
Design Response Spectrum
ASCE 7 Section 21.3 General Spectrum
80% General Response Spectrum

APPENDIX I

Phase I ESA Report

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PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

JULY 25, 2022
PROJECT # P1E 2022-07-02

SUBJECT PROPERTY
225 NORTH MOORPARK ROAD,
THOUSAND OAKS, CA 91360
APN: 525003047 (PORTION ONLY)



PREPARED FOR:
VERDANT THOUSAND OAKS, LLC.
8815 RESEARCH DRIVE,
IRVINE, CA 92618
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PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
225 North Moorpark Road, Thousand Oaks, CA 91360

Table of Contents

1.0 EXECUTIVE SUMMARY 3
2.0 INTRODUCTION 5
2.1 Location and Legal Description 5
2.2 Site and Vicinity General Characteristics 5
2.3 Description of Improvements on Property 5
2.4 Current Uses of Adjoining Properties 5
2.5 Purpose 6
2.6 Detailed Scope-of-Work 6
2.7 Significant Assumptions 6
2.8 Limitations and Exceptions 7
2.9 Special Terms and Conditions 7
2.10 User Reliance 7
3.0 USER PROVIDED INFORMATION 8
3.1 Title Records 8
3.2 Environmental Liens or Activity and Use Limitations 8
3.3 Specialized Knowledge 8
3.4 Commonly Known or Reasonably Ascertainable Information 8
3.5 Valuation Reduction for Environmental Issues 8
3.6 Owner, Property Manager, and Occupant Information 8
3.7 Reason for Performing Phase 1 8
3.8 Other 8
4.0 SUBJECT PROPERTY RECONNAISSANCE 9
4.1 Methodology and Limiting Conditions 9
4.2 Subject Property Reconnaissance 9
5.0 RECORDS REVIEW 11
5.1 EDR Map Findings 11
5.2 Subject Property 17
5.3 Adjacent Properties 17
5.4 Surrounding Properties 18
5.5 Orphan Properties 19
5.6 Physical Setting Sources 19
5.7 Sanborn Insurance Maps 20
5.8 Historical Aerial Photographs 20
5.9 Historical Topographic Maps 21
5.10 City Directories 21
5.11 Historical Review Summary 22
6.0 INTERVIEWS 23
6.1 Interview with Owner or Site Manager 23
6.2 Interview with Local Government Officials 23
7.0 NON-SCOPE SERVICES 25
8.0 EVALUATIONS 26
8.1 Findings 26
8.2 Opinions 26
8.3 Conclusions 27
8.4 Recommendations 27
8.5 Professional Signature 28
8.6 References 29
9.0 APPENDIX 30

1.0 EXECUTIVE SUMMARY

A Phase 1 Environmental Site Assessment has been conducted for the Subject Property, a summary of the Findings, Opinion, Conclusions and Recommendations are provided below:

Findings:	***Comments***
Site Legal Description	The Subject Property consists of one parcel, located at 225 North Moorpark Road, Thousand Oaks, CA 91360. The property is identified as APN 525003047 (portions only).
Subject Property History	The Subject Property was undeveloped land prior to 1963, In 1963, the Subject Property's building was developed and is listed under the name Northeast Apparel, Marshalls, and Dimensions in Fashion in 1985, As Northeast Appeal in 1986, and as Marshalls in 1993 and 1994. Between 1994 and 2002, the north building (units B and C) was developed. In 1999, the site is listed under the name Payless Sourceshoe. In 2004, as Payless Shooesource, Marshalls, and All About Smiles Dentistry. In 2009 as Marshalls and All About Smiles and as Sweet Toot Dental Center, Payless Shoesource, and Marshalls in 2014 and 2017.
Site Observations	The Subject Property is currently used as Reign of Terror Haunted House, Vacant unit (225B), and USA Vien Clinic (225C). No Environmental concerns were identified during the site reconnaissance.
EDR Findings for Subject Property	The Subject Property was listed in Environmental Records Sources searched under the HWTS, HAZNET, FINDS, and MED WASTE VENTURA databases, and is discussed in Section 5.2.
EDR Findings for Adjacent Properties	Several of the adjacent properties located within the Janss Marketplace were listed and are discussed in Section 5.3.
EDR Findings for Surrounding Properties	Surrounding Sites identified as a potential concern are discussed in Section 5.4.
Client Interview (Questionnaire)	Mr. Angel Orozco returned the client portion of the questionnaire on July 12, 2022. No environmental concerns were identified. The completed questionnaire is discussed in Section 6.1.
Local Records	Ventura County Air Pollution Control District found no records, record requests for County of Ventura Environmental Health Department and City of Thousand Oaks are still pending as of the date of this report.

Opinions:	***Identified?***		***Comments***
	Yes	***No***	
Recognized Environmental Condition (REC)		**X**	No RECs were identified.
Historical Recognized Environmental Condition (HREC)		**X**	No HRECs were identified.
Controlled Recognized Environmental Condition (CREC)		**X**	No CRECs were identified.

Significant Data Gaps		**X**	A significant data gap was not identified for the Subject Property.
Vapor Intrusion Risk		**X**	A vapor intrusion risk was not identified for the Subject Property.
De Minimis Condition		**X**	No De Minimis Conditions were identified.
Environmental Business Risk	**X**		Based on the age of the subject buildings two-story structure, the potential for asbestos containing material and lead based paint is high.

Conclusion

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of the Subject Property which consists of one parcel, located at 225 North Moorpark Road, Thousand Oaks, CA 91360. The Subject Property is identified as APN(s) 525003047 (portions only). Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no recognized environmental conditions, historical recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the Subject Property.

Recommendations

Additional Environmental Investigations are not recommended at this time. Prior to any significant remodel or demolition work, an asbestos and lead-based paint survey should be conducted.

2.0 INTRODUCTION

2.1 Location and Legal Description

Subject Property Description	
Subject Property Address:	225 North Moorpark Road, Thousand Oaks, CA 91360
Additional Current/Historical Addresses:	225-B and 225-C.
Assessor Parcel Number(s):	525003047 (portions only)

A site vicinity map and a generalized location map are located in Appendix 9.2.

2.2 Site and Vicinity General Characteristics

The Subject Property is located in the City of Thousand Oaks, in Ventura County, California. The site is located approximately ½ mile north of the Ventura Freeway (101). The site is located west of North Moorpark Road, located in Janss Marketplace. The surrounding properties consists of commercial properties.

2.3 Description of Improvements on Property

Property Type	Commercial Box Store – Currently Vacant.
Land Area (acres)/Source:	0.75-acres/Google Earth Measurement.
Number of Units:	3
Number of Buildings:	1
Year Constructed:	1963/Phase I ESA Report prepared by AEI Consultants, 2007.
Building Area (SF)/Source	35,513 SF/Phase I ESA Report prepared by AEI Consultants, 2007.
Potable Water Supply	City
Domestic Sewage	City Sewer

The Subject Property consists of an approximately 35,513 Square foot rectangle shaped big box partial two-story commercial structure. The current use is a Haunted House (Reign of Terror) which operates seasonally. The north building consists of an approximately 5,000 Square Foot single-story commercial building and consists of two units. Unit B consists of a vacant space used for holiday decorations. Unit C consists of a clinic for vein therapy.

2.4 Current Uses of Adjoining Properties

Direction	Address	Type of Use
North	265 and 286 N Moorpark Rd	Commercial – Retail stores/restaurants/businesses.
East	205 N Moorpark Rd	Commercial – Retail stores/restaurants/businesses.
South	215 N Moorpark Rd	Commercial – Retail stores/restaurants/businesses.
West	Janss Mall Parking Garage	Parking Garage.

2.5 Purpose

The purpose of this Phase 1 Environmental Site Assessment is to identify to the extent feasible recognized environmental conditions (REC) in connection with the property. Following the processes prescribed by the AAI rule and in ASTM Standard E1527-21, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment process.

- As defined by ASTM E1527-21, §1.1.1, the term "recognized environmental conditions" is defined as follows: *"(1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.*

- As defined by ASTM E1527-21, §3.2.17, the term "controlled recognized environmental condition" is defined as follows: *"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)."*

- As defined by ASTM E1527-21, §3.2.39, the term "*historical recognized environmental condition"* is defined as follows: *"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).*

2.6 Detailed Scope-of-Work

The scope of work performed for this Phase 1 Environmental report includes:

- Collecting and reviewing available environmental related information concerning the property and other data pertinent to the specific site per the ASTM standard E1527-21;

- Conducting a site visit to observe current site uses, observe adjacent land use, and gather data on possible spills, or misuse of chemicals that could be considered a REC;

- Contacting appropriate regulatory personnel and reviewing regulatory files regarding the property in question.

No additional non-scope considerations per Section 13 of ASTM E1527-21 were included in this Phase 1 Report including sections 13.1.5.1 to 13.1.5.16.

2.7 Significant Assumptions

No significant assumptions were made in this assessment.

2.8 Limitations and Exceptions

Limitations

This report is applicable only for the project and site studied. Report findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied. This report contains information and data provided by others and Priority One Environmental, Inc. in no way warrants the accuracy or completeness of the information provided by those sources. Our services are performed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This report is prepared using the ASTM Standard E1527-21 and includes several inherent limitations, including but not limited to: Section 4.5.1 - Uncertainty Not Eliminated, Section 4.5.2 - Not Exhaustive, Section 7.4 - No Sampling, and Section 7.5.2.1 - Reliance.

Exceptions

No exceptions to or deviations from the ASTM standard E1527-21 were made during the course of our work except for the following:

- *No interviews were conducted with local agencies as part of this assessment. Relevant local agencies for the area have policies of referring requests for interviews to their file review departments.*

These limitations are not anticipated to represent a significant data gap for the investigation.

2.9 Special Terms and Conditions

We have been authorized by Verdant Thousand Oaks, LLC. to perform a Phase 1 environmental site assessment of the Subject Property. It is our understanding that Verdant Thousand Oaks, LLC. will use the information contained in the report for due diligence and innocent landowner's protection under CERCLA. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity any data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

2.10 User Reliance

This report was prepared for the exclusive use of Verdant Thousand Oaks, LLC. No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc. Such reliance is a subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report. Based on the ASTM standard this Phase 1 report is reliable for 180 days from the date the work was conducted.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

A Preliminary Title Report was not provided for Review.

3.2 Environmental Liens or Activity and Use Limitations

No Additional information was provided identifying actual knowledge of environmental liens or activity and use limitations recorded against the Subject Property. No environmental liens placed by the federal environmental agency under CERCLA regulations for the Subject Property were found during a record search on available government records. The California State Department of Toxic Substances website EnviroStor was searched, and no environmental liens placed by the State environmental agency for the Subject Property was found.

3.3 Specialized Knowledge

No information was provided identifying specialized knowledge or experience that is material to recognized environmental conditions in connection with the Subject Property.

3.4 Commonly Known or Reasonably Ascertainable Information

No information was provided identifying knowledge of commonly known or reasonably ascertainable information related to the Subject Property.

3.5 Valuation Reduction for Environmental Issues

No information was provided identifying knowledge of valuation reduction of the Subject Property.

3.6 Owner, Property Manager, and Occupant Information

Information provided by the owner of the Subject Property is discussed in Section 6 of this report.

3.7 Reason for Performing Phase 1

The Phase 1 has been requested by the client for the use in the redevelopment of the property into a hotel.

3.8 Other

No other information was provided for review related to the Subject Property.

4.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the Subject Property was conducted on Thursday, July 21, 2022, by Mr. Paul Robinson. Photographs of the Subject Property are attached to this report in Appendix 9.1.

4.1 Methodology and Limiting Conditions

The periphery of the Subject Property was inspected. A detailed inspection was conducted of all major site features visible from the public portions of the property.

4.2 Subject Property Reconnaissance

Observations made during the site visit are summarized in the following table:

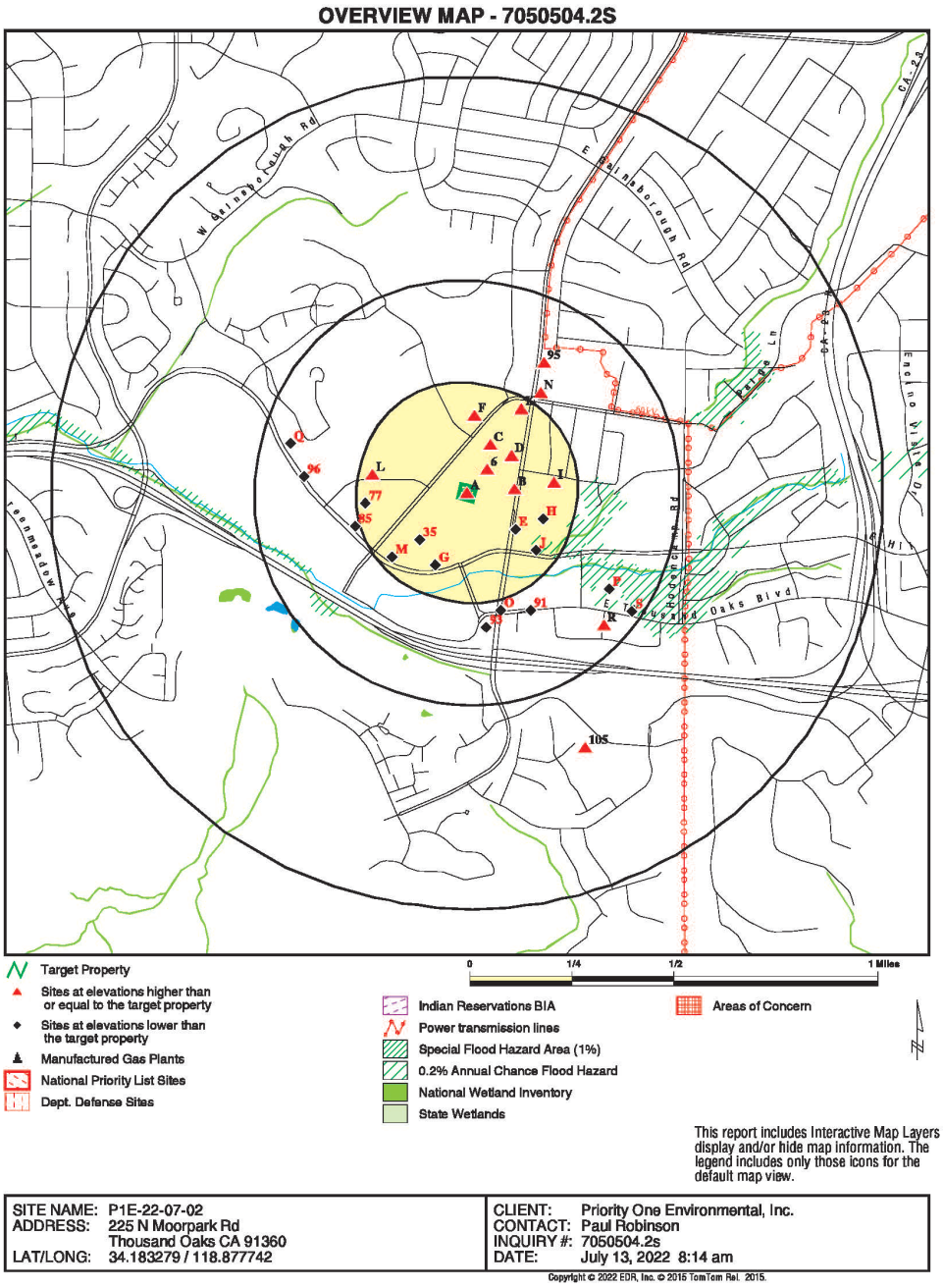
Site Visit Observations	
Current Use(s)	225: Reign of Terror Haunted House. 225-B: Vacant, used as storage. 225-C: USA Vein Clinic.
Past Use(s)	Commercial retail stores.
Current Use of Adjoining Properties	North: 275: Managers office, vacant unit. South: Padavo Custom Home Furnishings. East: Buca di Beppo – Restaurant. West: Parking Garage.
Evidence of Past Use of Adjoining Properties	None observed.
Topography	Relatively flat.
Number of Structures	2. Structure 1 consists of a partial two storage box store space currently used by Reign of Terror (scream maze); Structure 2 consists of a single-story with two units. Unit B is vacant, and Unit C is currently used as USA Vein Clinic.
Roads/Driveways/Parking	Marketplace driveway along west side of property. Parking garage to the west.
Potable Water Supply	City water
Solid Waste Disposal	Dumpster collection to the south.
Sewer Discharge and Disposal	City sewer
Surface Water Drainage	Flows to surface drains.
Source of Heating and Cooling	Roof-mounted HVAC units.

Observation Check List			
	Observed?		
Type	Yes	No	Notes
Hazardous Materials and Petroleum Products		X	
Storage Tanks		X	
Strong, Pungent or Noxious Odors		X	
Standing Surface Water and Pools, or Sumps containing liquids likely to be hazardous substances or petroleum products.		X	
Drums, Totes, and Intermediate Bulk Containers		X	
Hazardous Substance and petroleum Product containers not in connection with identified uses		X	
Unidentified Substance Containers.		X	
Polychlorinated Biphenyls (PCBs)		X	
Pole- or Pad mounted Transformers	X		Pad-mounted transformers near the southwest corner of the subject building. Good condition, no staining.
Stains or Corrosion on Floors, Walls, or Ceilings (not from water)		X	
Area Drains, Floor drains		X	
Sumps, Drywells, Catch basins, Clarifiers		X	
Pits, Ponds, Lagoons		X	
Stained Soil or Pavement		X	
Stressed Vegetation		X	
Water/Wastewater or other liquid discharged from or to the Subject Property.		X	
Wells (irrigation wells, injection wells, monitoring wells, abandoned wells, or other wells).		X	
Septic System or Cesspools.		X	

5.0 RECORDS REVIEW

5.1 EDR Map Findings

The Subject Property is located at 225 North Moorpark Road, Thousand Oaks, CA 91360. The property is identified as APN(s) 525003047 (portions only). The Subject Property was listed in the Environmental Records searched under the HWTS, HAZNET, FINDS, and MED WASTE VENTURA databases.



MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
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		0	0	0	1	NR	1
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		1	9	17	NR	NR	27
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		3	2	1	NR	NR	6
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	7	NR	NR	NR	9
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of 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
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
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		3	7	NR	NR	NR	10
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	4	NR	NR	NR	5
HIST UST	0.250		2	6	NR	NR	NR	8
CERS TANKS	0.250		0	1	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
CA FID UST	0.250		1	0	NR	NR	NR	1
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		7	25	NR	NR	NR	32
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	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

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		1	5	9	NR	NR	15
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
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	2	0	NR	NR	NR	NR	2
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	4	9	NR	NR	13
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MED WASTE VENTURA	0.001	1	0	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2
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		1	NR	NR	NR	NR	1
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 --		6	25	73	36	1	0	141

NOTES:
TP = Target Property
NR = Not Requested at this Search Distance
Sites may be listed in more than one database

Snipped from EDR Radius Report.

For the full name, description, and the date each of the databases were last updated, please refer to the Government Record section of the EDR® Report.

5.2 Subject Property

EDR Reports the subject property was listed in the following databases: HWTS, HAZNET, FINDS, MED WASTE VENTURA. These listings are discussed below:

Database Name	Database Description	Comments
HWTS	DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993	Marshals – Create Dated 3/1/2013, inactive as of 11/4/2014. Create date 11/4/2014, inactive as of 6/8/2017
HAZNET	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	Marshals – listed for years 2013-2017. Waste: unspecified solvent mixture, other inorganic solid waste and off-specification, aged or surplus organics. Tons: 0.001-0.017.
FINDS	Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail.	No relevant information.
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.	USA Vein Clinics – 225-C N Moorpark Road – Permits: Medical Waste Small Quality Generator Records. Facility ID FA0038221.

5.3 Adjacent Properties

EDR reports several of the adjacent properties in the Janss Marketplace were listed.

Site Name(s)	Address	Distance	Databases
Aaron Brothers #0087	173 N Moorpark Rd, Suite A	119 FT, SE	RCRA NonGen/NLR
Not a generator, verified. No violations found.			

Site Name(s)	Address	Distance	Databases
Burlington Store #773	285 N Moorpark Road	277 FT, NE	RCRA NonGen/NLR
Not a generator, verified. No violations found.			

Site Name(s)	Address	Distance	Databases
Village Cleaners	235 N Moorpark Road	510 FT, E	RCRA-SQG, CPS-SLIC, FINDS, ECHO, EDR Hist Cleaner, CERS.
The status of the CPS-SLIC is completed – case closed as of April 24, 1995. EDR Hist Cleaner reports the site is listed as a drycleaners from 1989 to 1996. A letter from California Regional Water Quality Control Board was issued on April 24, 1995 and concurred no further action is required at this site.			

Site Name(s)	Address	Distance	Databases
Ultra-Beauty #1302, **Rite Aid #5558,** **Petco #2165,** **Old Navy 5335**	205 N Moorpark Road, Suite C and D.	510 FT, E	RCRA NonGen/NLR, RCRA-VSQG, CERS HAZ WASTE, VENTURA Co. BWT, CERS, HWTS, HAZNET.
Ultra-Beauty is listed under the CERS Hazardous Waste Generator program. Petco is listed under the CERS chemical storage facilities program. Old Navy is listed under the CERS Hazardous Waste Generator program. Rite Aid is not a generator according to the RCRA-VSQG database. HAZNET reports in 2005, 0.1 tons of asbestos containing waste was removed from the old navy unit.			

5.4 Surrounding Properties

EDR Radius Report was reviewed for sites of potential concern to the Subject Property. Sites identified as a potential concern are discussed below:

Site Name(s)	Address	Distance	Databases
Janss Mall Car Wash	467 North Moorpark Road	585 FT, NNE	SWEEPS UST, CA FID UST, LUST, CORTESE, CERS, UST.
The status of the LUST case is completed case closed as of March 21, 2017. The potential media affected was other groundwater (uses other than drinking water) and the potential contaminants of concern was gasoline. According to a closure packet located on GEOTRACKER site remediation consisted of soil excavation, soil vapor extraction, dual phase extraction and groundwater pump and treat resulting in the removal of approximately 447 tons of soil, 2,438 pounds of vapor phase, and 1,812,932 gallons of groundwater. Based on the closed case and remediation conducted, this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
Chik-Fil-A Restaurant #3175	449 North Moorpark Road	618, NE	CPS-SLIC, CERS
The status of the CPS-SLIC case is completed – case closed as of 2012. According to the NFA letter, groundwater is approximately 20 feet below ground surface. No remediation records were listed. "*The residual constituents of concern in soil, soil vapor, and groundwater are generally below the California Human Health Screening Levels, and a risk-based correction action evaluation prepared for the site indicates the residual impacts should not pose an increase health risk greater than the States regulatory target of $1x10^{-6}$. ".* Based on the closed case this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
Mr. Cleaners (Former)	386 Moorpark Road	663 FT, SE	CPS-SLIC, CERS, RCRA-SQG, FINDS, ECHO
The status of the CPS-SLIC case is completed – case closed as of 2003. According to a no further action letter located on GEOTRACKER, the former cleaners is located in the area of the current Best Buy building east of Moorpark Road. Based on the topography, distance and closed case, this site is not anticipated to impact the subject property.			

Site Name(s)	Address	Distance	Databases
Arco #1695	600 Moorpark Road	1,485 FT, NE	LUST, CORTESE, HIST CORTESE, CERS.
The status of the LUST case is open – remediation as of February 14, 2013. The potential media affected is other groundwater (uses other than drinking water) and the potential contaminants of concern was gasoline. The case began in 1988, with site assessments, verification monitoring and remediation occurred between 1990 and 2013. Based on the on-going monitoring and remediation of this case and distance to the subject property, this site is not antipcated to impact the subject property.			

The remaining cases listed in the EDR Database Report were for regulatory database listings, permitted facilities listings, closed/remediated cases, and historical database listings; including sites which, based on indicated groundwater directional flow and their distances, are not anticipated to impact the Subject Property.

5.5 Orphan Properties

One (1) orphan site was reviewed. The case is listed as 1 Thousand Oaks Boulevard under the name Mobil Oil SS#11-GYO. The site is listed under the LUST database is the status is case closed.

5.6 Physical Setting Sources

According to the most recent USGS Topographic map covering to Subject Property and vicinity, the Subject Property is relatively level and lies at approximately 738 feet above sea-level. The regional topography slopes to the west.

According to EDR GEOCHECK the site is mapped as a Loam soils with a Hydrologic Group Classification of Class D. Class D is defined as soils with very slow infiltration rates. Soils are clayey, have a high-water table, or are shallow to an impervious layer. The soils have a high corrosion potential versus uncoated steel.

GEOTRACKER: Groundwater monitoring wells located for Janss Car Wash, Los Angeles RWQCB Case # C-03013 located at 467 N Moorpark Rd, Thousand Oaks, CA 91370. Located approximately 500 feet to the north-northeast, lists groundwater at a depth of 17-38 feet below ground surface.

5.7 Sanborn Insurance Maps

An attempt was made by EDR to obtain Sanborn Insurance Company maps for the period covering the years 1860 through the present in order to determine what types of activities were conducted on the Subject Property and on adjoining properties. No Sanborn maps were found.

5.8 Historical Aerial Photographs

Aerial photographs of the Subject Property provided by EDR were reviewed as part of this investigation.

Aerial Photograph Dates:	1938, 1947, 1957, 1959, 1967, 1978, 1989, 1994, 2002, 2005, 2009, 2012, 2016

Subject Property	**Description**
	From 1938 to 1959, the subject property is undeveloped land. By 1967, the subject property was developed with the existing building The property appears similar from 1978 to 2016.

Property to North	**Description**
	The property to the north was undeveloped land from 1938 to 1959. By 1967, a commercial building was built adjacent to the north. The property appears similar from 1978 to 1994. By 2002, the building to the north was demolished and the mall was expanded with new buildings to the north and a courtyard to the northeast. The property appears similar from 2005 to 2016.

Property to East	**Description**
	From 1938 to 1959, the property to the east is undeveloped land. by 1967, a commercial building was developed to the east with parking to the northeast. In 2002, the mall property was expanded with an addition building to the east-northeast. The property appears similar from 2005 to 2016.

Property to South	**Description**
	From 1938 to 1959, the property to the south is undeveloped land. By 1967, a commercial building was developed to the south. The property appears similar from 1978 to 2016.

Property to West	Description
	From 1938 to 1959, the property to the west is undeveloped land. by 1967, the property to the west has been developed into an asphalt parking lot for the subject property and adjacent commercial buildings. Between 1994 and 2002, the property to the west was redeveloped into a parking structure for the mall. The property appears similar from 2002 to 2016.

Surrounding Properties	Description
	In 1938, the area is sparsely developed with a few residential structures along N Moorpark Road to the east. Between 1954 and 1959, a racetrack was developed to the southwest. By 1967, racetrack is no longer existing. Commercial properties were developed to the east of Moorpark Road. Continued developed to the south, east and north predominately commercial properties. The surrounding properties continued to be developed between 1978 and 2009. The area appears similar from 2012 to 2016.

These photos are included in the Appendix.

5.9 Historical Topographic Maps

Topographic maps of the Subject Property provided by EDR were reviewed as part of this investigation.

YEAR(S)	DESCRIPTION.
1900, 1903, 1921	The area of the subject property is undeveloped land with two mapped roads trending from north-northeast to southwest. The topography trending to the south and then to the west.
1943, 1947, 1950, 1951	By 1943, Moorpark Road is existing to the east. No structures are mapped in the area of the subject property. The elevation of the subject property is approximately 765'.
1967	In 1967, the subject property building and adjacent buildings to the north, east and south are mapped.
1981	Area of the subject property is not mapped. The area east of Moorpark Road is mapped.
2012, 2015, 2018	Current Topographic Map.

These maps are included in the Appendix.

5.10 City Directories

A search of local historical city directories was conducted by EDR for the Subject Property. The review included directories in five-year intervals from 1920 to 2014 (as available).

225 NORTH MOORPARK ROAD, THOUSAND OAKS, CA 91360 (SUBJECT PROPERTY)	
YEAR(S)	LISTED USES.
1985	Northeast Apparel, Marshalls Dept Store, Dimensions in Fashions.
1986	Northeast Apparel.

1993, 1994	Marshalls Dept. Store.
1999	Payless Shoesource.
2004	Payless Shooesource, Marshalls, All About Smiles Dentistry.
2009	Marshalls, All About Smiles.
2014, 2017	Sweet Toot Dental Center, Payless Shoesource, Marshalls.

The adjacent properties to the north, east and south are listed from 1980 to 2017 under various restaurants, retail stores, and commercial businesses.

235 North Moorpark Road, Thousand Oaks, CA 91360 is listed under Village Cleaners in 1980, 1985, 1986, 1993, and 1994.

The surrounding properties are listed in detail in the attached Directory Search.

5.11 Historical Review Summary

Based on a review of the EDR provided Sanborn Fire Insurance Maps, Aerial Photographs, Topographic Maps, and City Directories, the Subject Property was undeveloped land prior to 1963, In 1963, the Subject Property's building was developed and is listed under the name Northeast Apparel, Marshalls, and Dimensions in Fashion in 1985, As Northeast Appeal in 1986, and as Marshalls in 1993 and 1994. Between 1994 and 2002, the north building (units B and C) was developed. In 1999, the site is listed under the name Payless Sourceshoe. In 2004, as Payless Shooesource, Marshalls, and All About Smiles Dentistry. In 2009 as Marshalls and All About Smiles and as Sweet Toot Dental Center, Payless Shoesource, and Marshalls in 2014 and 2017.

5.12 Adjoining Properties Historical Review Summary

The adjoining properties were developed into the existing Thousand Oaks Marketplace in 1960 and expanded and redeveloped from 1960 to 1999.

6.0 INTERVIEWS

An attempt has been made to obtain historical as well as current information relative to the Subject Property from several individuals and local agencies. The objective of the interview process is to obtain any information indicating recognized environmental conditions in connection with the Subject Property.

6.1 Interview with Owner or Site Manager

An Environmental Questionnaire and Disclosure Statement were sent to Mr. Angel Orozco, on July 12, 2022.

Form Title	Date Sent	Date Received	Comments
Environmental Questionnaire – Client Portion	7/12/2022	7/12/2022	Proposed use is to redevelop into a 5-story hotel. No environmental concerns identified. A previous Phase I ESA report prepared by AEI Consultants, dated August 27, 2007, was provided for review. This report is discussed below.
Environmental Questionnaire – Owner Portion.	7/12/2022	--	Not returned as of the date of this report.

Phase I ESA Report, AEI Consultants, Dated August 27, 2007

The report covers Thousand Oaks Market Place, 165-401 North Moorpark Road, Thousand Oaks, CA 91360. No RECs were identified for the subject property. An HREC was identified, Village Cleaners operated out of Building 9 (235 N Moorpark Rd) from 1981 to 1994. A SLIC case was opened and then closed as of April 24, 1995. No environmental files were noted with the Ventura County Department of Environmental Health, Ventura County Fire Protection District, and the South Coast Air Quality Management District for Village Cleaners.

6.2 Interview with Local Government Officials

County Assessor Office

According to the Ventura County Assessor, the Subject Property consists of a portion of one parcel of land totaling approximately 17.84-acre identified by the Ventura County Assessor as Assessor's Parcel Numbers (APNs) 525003047.

County Environmental Health Department

The County of Ventura Environmental Health Department was contacted as part of the records review of the Subject Property; however, the offices have not responded as of the date of this report.

City – Clerk Offices

The City of Thousand Oaks Clerk's Offices were contacted as part of the records review of the Subject Property; however, the offices have not responded as of the date of this report.

Ventura County Air Pollution Control District

The Ventura County Air Pollution Control District was contacted as part of the records review of the Subject Property. No records were found.

GEOTRACKER/ENVIROSTOR Database Review

The GEOTRACKER database (https://geotracker.waterboards.ca.gov/) and the ENVIROSTOR database (https://www.envirostor.dtsc.ca.gov/public/) were reviewed for any additional information available in regards to the Subject Property. No additional information was located for the Subject Property. If additional information was found for the adjacent properties or surrounding properties, these cases are discussed in Section 5.3 and/or 5.4.

A record request was submitted to the Regional Water Quality Control Board for Village Cleaners, 235 N Moorpark Road, Thousand Oaks, CA. As of the date of this report, the department's file room has not responded to our request to review these records.

CalEPA Regulated Site Portal (CERS)

The CalEPA Regulated Site Portal (https://siteportal.calepa.ca.gov/nsite/map/help) was reviewed for the Subject Property and adjacent properties. If the Subject Property or adjacent properties were listed, these listings are discussed in Sections 5.2 and 5.3.

Interview with Others

No additional interviews were conducted in this assessment.

7.0 NON-SCOPE SERVICES

No additional services as listed in the ASTM Standard E1527-21 have been requested in writing and placed under contract in regard to this assessment. Including, but not limited to, asbestos testing of material at the site and drug lab uses of the site.

8.0 EVALUATIONS

8.1 Findings

1) **Site Legal Description:** The Subject Property consists of one parcel, located at 225 North Moorpark Road, Thousand Oaks, CA 91360. The property is identified as APN(s) 525003047 (portions only).

2) **Site History:** The Subject Property was undeveloped land prior to 1963, In 1963, the Subject Property's building was developed and is listed under the name Northeast Apparel, Marshalls, and Dimensions in Fashion in 1985, As Northeast Appeal in 1986, and as Marshalls in 1993 and 1994. Between 1994 and 2002, the north building (units B and C) was developed. In 1999, the site is listed under the name Payless Sourceshoe. In 2004, as Payless Shooesource, Marshalls, and All About Smiles Dentistry. In 2009 as Marshalls and All About Smiles and as Sweet Toot Dental Center, Payless Shoesource, and Marshalls in 2014 and 2017.

3) **Site Observation:** The Subject Property is currently used as Reign of Terror Haunted House, Vacant unit (225B), and USA Vien Clinic (225C). No Environmental concerns were identified during the site reconnaissance.

4) **EDR Findings for Subject Property:** The Subject Property was listed in Environmental Records Sources searched under the HWTS, HAZNET, FINDS, and MED WASTE VENTURA databases. These listings are discussed in Section 5.2.

5) **EDR Radius Report Findings:** Several adjacent properties located within Janass Marketplace were listed and are discussed in Section 5.3. Surrounding Sites identified as a potential concern are discussed in Section 5.4.

6) **Local Records Review:** Ventura County Air Pollution Control District found no records, record requests for County of Ventura Environmental Health Department and City of Thousand Oaks are still pending as of the date of this report.

8.2 Opinions

7) **Recognized Environmental Condition (REC)** is (1) The presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.

   Based on the Findings of this Phase I ESA, no RECs were identified.

8) **Historical Recognized Environmental Condition (HREC)** is a past release of any hazardous substances or petroleum products that has occurred in connection with the Property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the Property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

   Based on the Findings of this Phase I ESA, no HRECs were identified.

9) **Controlled Recognized Environmental Condition (CREC):** A controlled recognized environmental condition is 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 (NFA) 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).

   Based on the Findings of this Phase I ESA, no CRECs were identified.

10) **Significant Data Gaps:** Data Gaps are a lack of—or inability to—obtain information required by this practice, despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to, site reconnaissance. Data gaps are only significant if other information and/or professional experience raises reasonable concerns involving the data gaps. Significant data gaps may not include the exceptions identified in Section 2.8 of this report (Limitations and Exceptions).

11) **Vapor Intrusion Risk:** No Vapor Intrusion Risks were identified during the site reconnaissance or in records reviewed.

12) **De Minimis Condition:** No *De Minimis Conditions* were identified during the site reconnaissance or in records reviewed.

13) **Environmental Business Risks:** An Environmental Business Risk (EBR) is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate and is not an issue required to be investigated based on the ASTM International E1527-21 Standard.

   After review of the available records and data collected during this Phase I ESA in the timeframe requested, the following Environmental Business Risks were identified and, based on the ASTM International E1527-21 Phase I Standard, do not require further investigation; however, these risks could cause an impact to the Property:

   • Based on the age of the subject buildings two-story structure, the potential for asbestos containing material and lead based paint is high.

8.3 Conclusions

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 of the Subject Property which consists of a portion of one parcel, located at 225 North Moorpark Road, Thousand Oaks, CA 91360. The Subject Property is identified as APN(s) 525003047 (portions only). Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no recognized environmental conditions, historical recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the Subject Property.

8.4 Recommendations

Additional Environmental Investigations are not recommended at this time. Prior to any significant remodel or demolition work, an asbestos and lead-based paint survey should be conducted.

8.5 Professional Signature

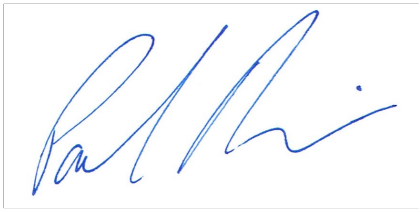
According to Code of Federal Regulations C.F.R. - Title 40 §312.10, Environmental Professional is defined as:

> *"(1) a person who possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).*
>
> *(2) Such a person must:*
>
> *(i) hold a current professional engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or*
>
> *(ii) Be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or*
>
> *(iii) Have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or*
>
> *(iv) Have the equivalent of ten (10) years of full-time relevant experience".*

We declare to the best of our professional knowledge and belief, we have met the definition of Environmental Professional as defined in §312.10 of 40 C.F.R. 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 all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. 312.

It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,



Paul J. Robinson
Environmental Professional
Priority One Environmental, Inc.

8.6 References

- ASTM Standard E1527-21 - Phase 1 Standard
- Environmental Data Resources, Inc (EDR) Standard Package (Sanborn Fire Insurance Maps, Topographic Map Package, Aerial Photo Package, Radius Report, City Directory Search by EDR)
- U.S. Geological Survey Topographic Maps
- Google Earth Pro – Aerial Images
- State Water Resources Control Board, GEOTRACKER (geotracker.waterboards.ca.gov)
- Department of Toxic Substance Control, ENVIROSTOR (www.envirostor.dtsc.ca.gov)
- CalEPA Regulated Site Portal (https://siteportal.calepa.ca.gov/nsite/)

9.0 Appendix

- 9.1 Photographs of Subject Property.
- 9.2 Site Figures: Site Vicinity Map, Site Topographic Map, Site Parcel Map.
- 9.3 EDR Sanborn Map Search.
- 9.4 EDR Topographic Map Package.
- 9.5 EDR Historical Aerial Photographic Package.
- 9.6 EDR Radius Report.
- 9.7 EDR City Directory Search.
- 9.8 Local Agency Records (If any were found and reviewed).
- 9.9 Client Provided Documents
- 9.10 Professional Qualifications (Resume).

9.1 Photos



Photo #1: View of subject property.



Photo #2: View of Unit 225-B.



Photo #3: View of Unit 225-C.



Photo #4: View of roof.



Photo #5: View of roof.

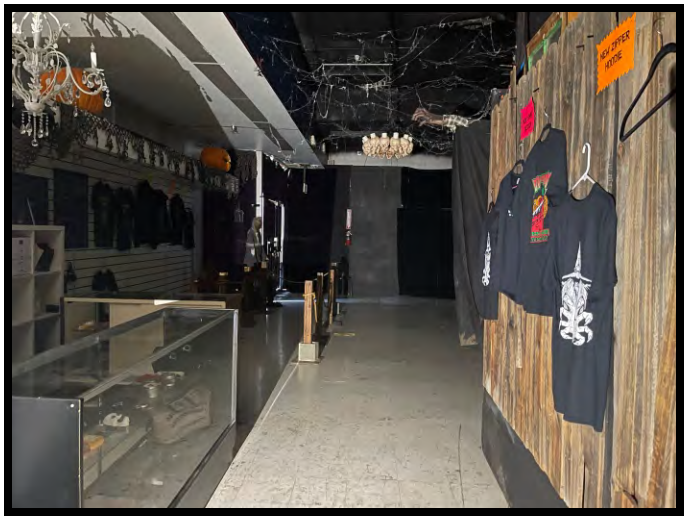


Photo #6: View of shop area inside Reign of Terror.



Photo #7: View of storage room.

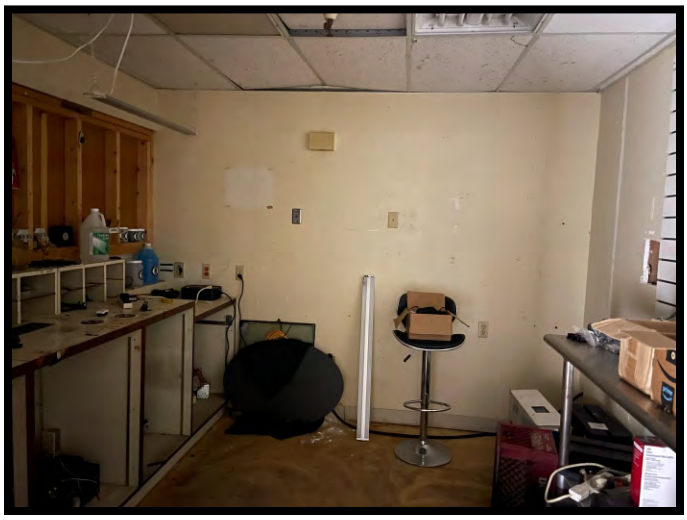


Photo #8: View of work room.



Photo #9: View of entrance to Unit 225-C.

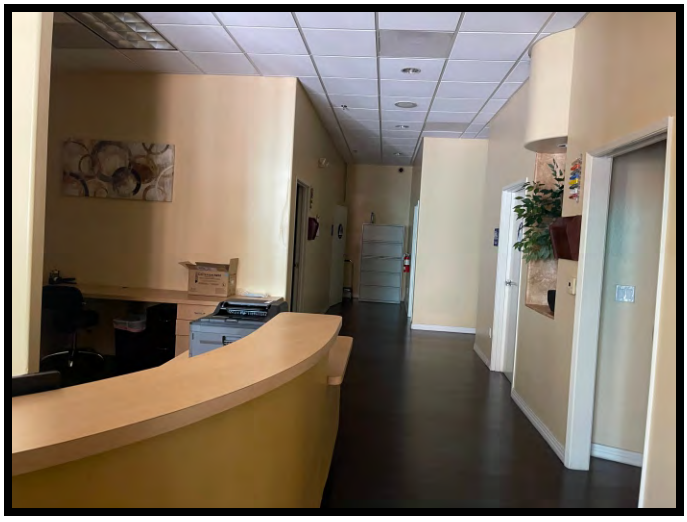


Photo #10: View of interior of Unit 225-C.

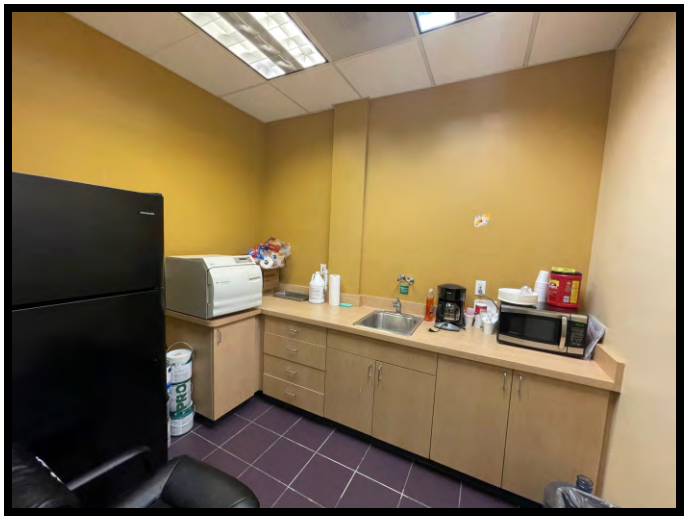


Photo #11: View of break room in Unit 225-C.



Photo #12: View of interior of Unit 225-B.



Photo #13: View of pad-mounted transformer along southwest portion of property.



Photo #14: View of walkway along north side of subject building.



Photo #15: View of vacant space to the north.



Photo #16: View of restaurant to the east.



Photo #17: View of furniture store to the south.



Photo #18: View of rear side of 235 N Moorpark Road.



Figure 1 - Vicinity Map

PRIORITY 1
ENVIRONMENTAL

N
W E
S

FIGURE 1

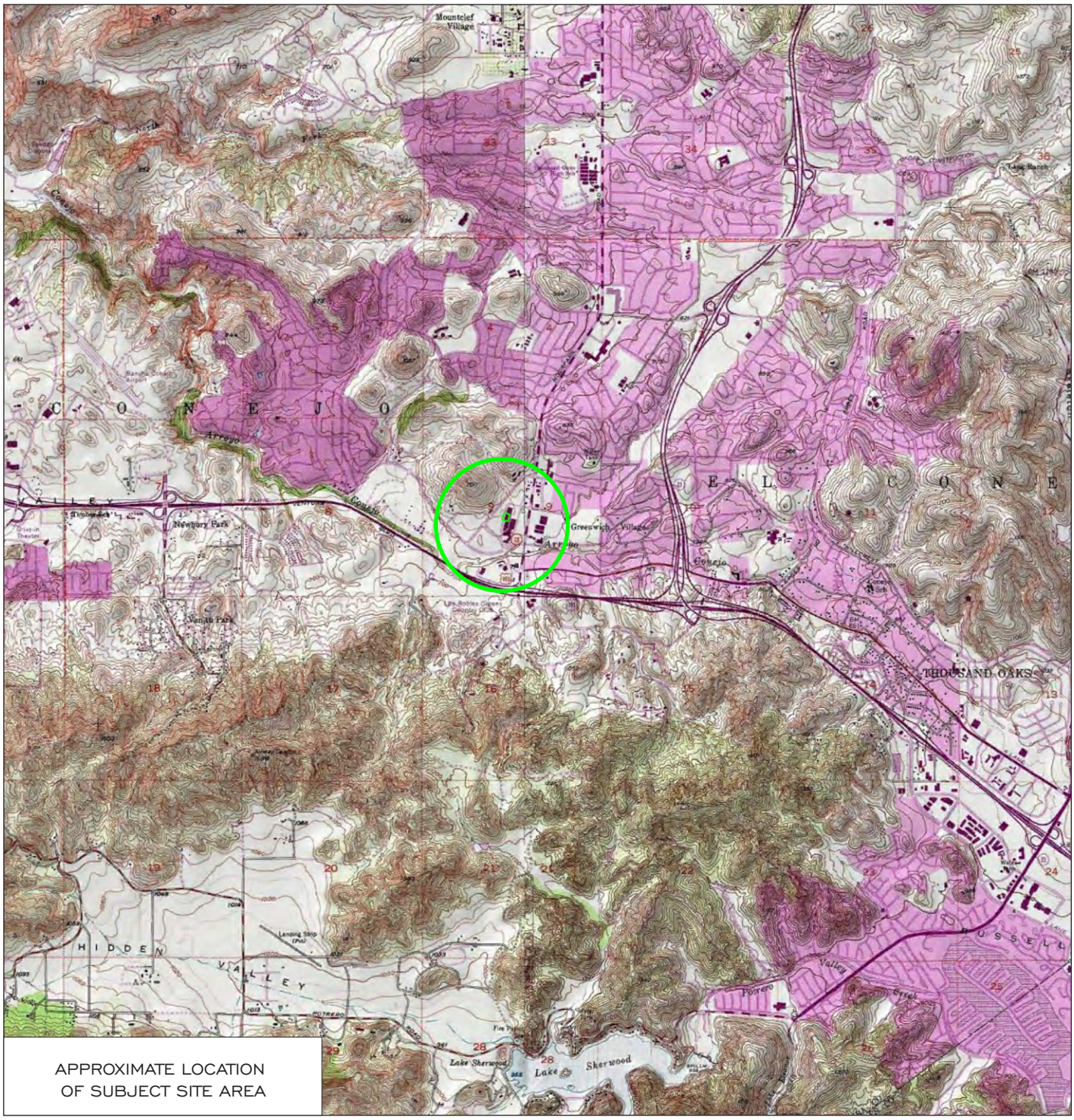


Figure 2 - Location Map

PRIORITY 1 ENVIRONMENTAL

FIGURE 2

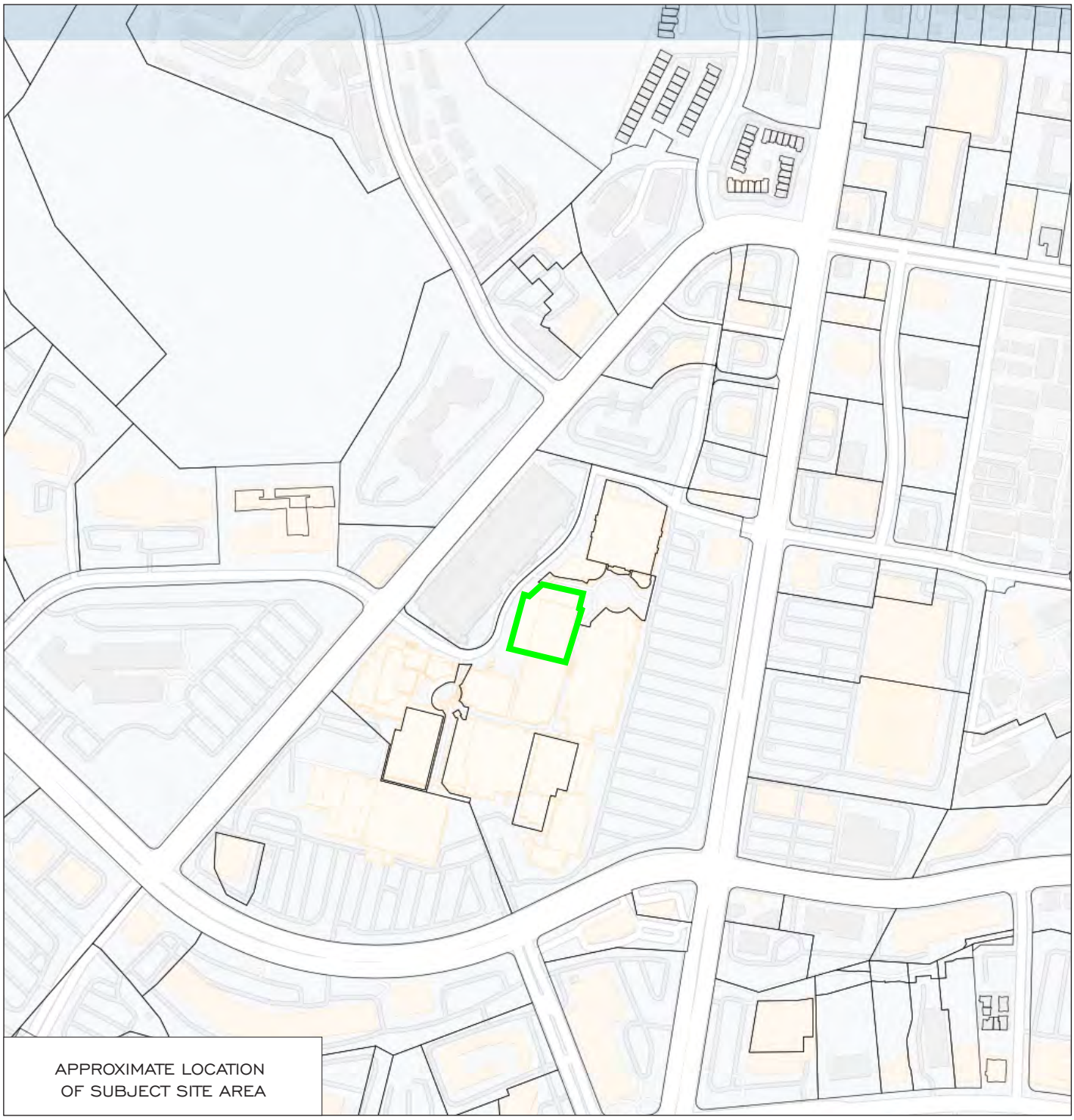


Figure 3 - Parcel Map

PRIORITY 1
ENVIRONMENTAL

N
W E
S

FIGURE 3

P1E-22-07-02

225 N Moorpark Rd

Thousand Oaks, CA 91360

Inquiry Number: 7050504.3

July 12, 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

07/12/22

Site Name:

P1E-22-07-02
225 N Moorpark Rd
Thousand Oaks, CA 91360
EDR Inquiry # 7050504.3

Client Name:

Priority One Environmental, Inc.
40686 Chianti Cir,
Murrieta, CA 92562
Contact: Paul Robinson

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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 6E2E-4E0B-8C82

PO # P1E-22-07-02

Project P1E-22-07-02

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 6E2E-4E0B-8C82

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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P1E-22-07-02

225 N Moorpark Rd

Thousand Oaks, CA 91360

Inquiry Number: 7050504.4

July 12, 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

07/12/22

Site Name:

P1E-22-07-02
225 N Moorpark Rd
Thousand Oaks, CA 91360
EDR Inquiry # 7050504.4

Client Name:

Priority One Environmental, Inc.
40686 Chianti Cir,
Murrieta, CA 92562
Contact: Paul Robinson

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Search Results:

P.O.# P1E-22-07-02

Project: P1E-22-07-02

Coordinates:

Latitude:	34.183279 34° 11' 0" North
Longitude:	-118.877742 -118° 52' 40" West
UTM Zone:	Zone 11 North
UTM X Meters:	326956.39
UTM Y Meters:	3784071.37
Elevation:	737.59' above sea level

Maps Provided:

2018
2015
2012
1981
1976
1967
1951, 1952
1950
1947
1943
1921
1903
1900

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Newbury Park
2018
7.5-minute, 24000



Thousand Oaks
2018
7.5-minute, 24000

2015 Source Sheets



Newbury Park
2015
7.5-minute, 24000



Thousand Oaks
2015
7.5-minute, 24000

2012 Source Sheets



Newbury Park
2012
7.5-minute, 24000



Thousand Oaks
2012
7.5-minute, 24000

1981 Source Sheets



Thousand Oaks
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

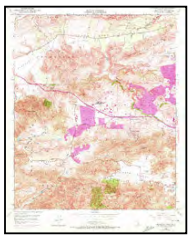
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1976 Source Sheets



Thousand Oaks
1976
7.5-minute, 24000
Aerial Photo Revised 1976

1967 Source Sheets



Newbury Park
1967
7.5-minute, 24000
Aerial Photo Revised 1967



Thousand Oaks
1967
7.5-minute, 24000
Aerial Photo Revised 1967

1951, 1952 Source Sheets



Newbury Park
1951
7.5-minute, 24000
Aerial Photo Revised 1947



Thousand Oaks
1952
7.5-minute, 24000
Aerial Photo Revised 1947

1950 Source Sheets



Newbury Park
1950
7.5-minute, 24000
Aerial Photo Revised 1947



Thousand Oaks
1950
7.5-minute, 24000
Aerial Photo Revised 1947

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



TRIUNFO PASS
1947
15-minute, 50000

1943 Source Sheets



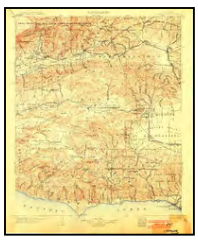
Triunfo Pass
1943
15-minute, 62500
Aerial Photo Revised 1938

1921 Source Sheets



Triunfo Pass
1921
15-minute, 62500

1903 Source Sheets



Camulos
1903
30-minute, 125000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

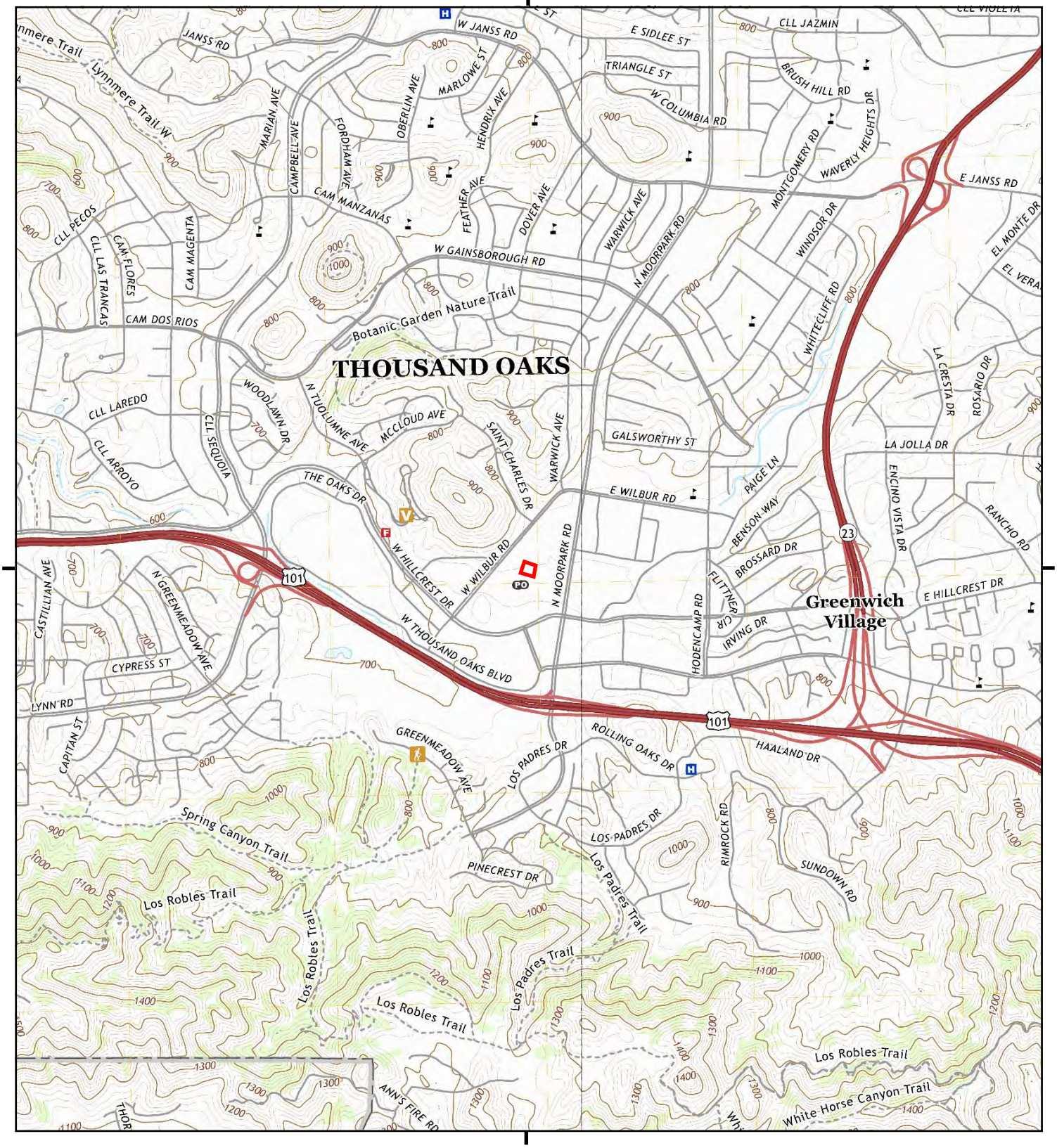
1900 Source Sheets



Triunfo Pass
1900
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

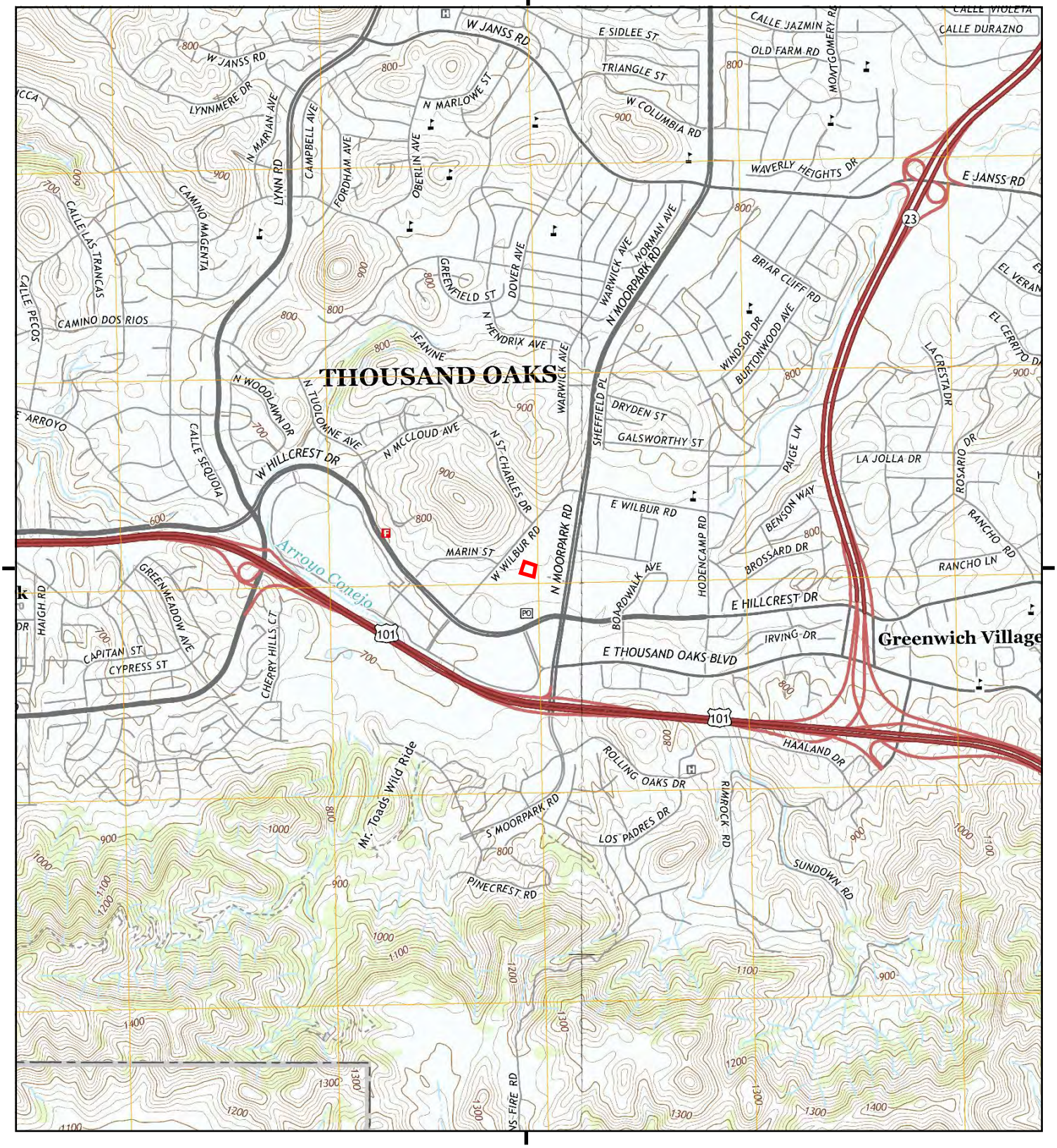
TP, Newbury Park, 2018, 7.5-minute
E, Thousand Oaks, 2018, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

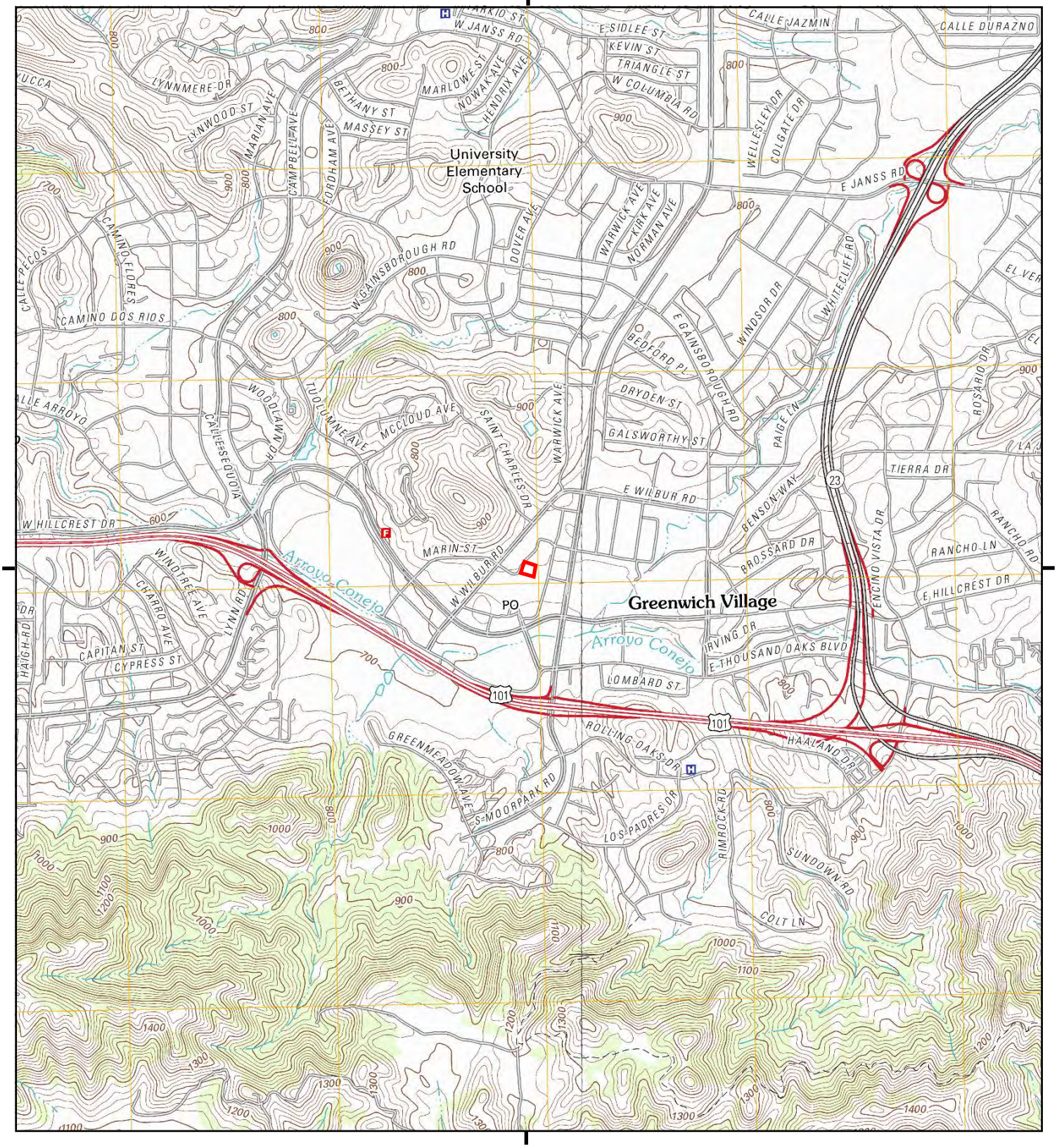
TP, Newbury Park, 2015, 7.5-minute
E, Thousand Oaks, 2015, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

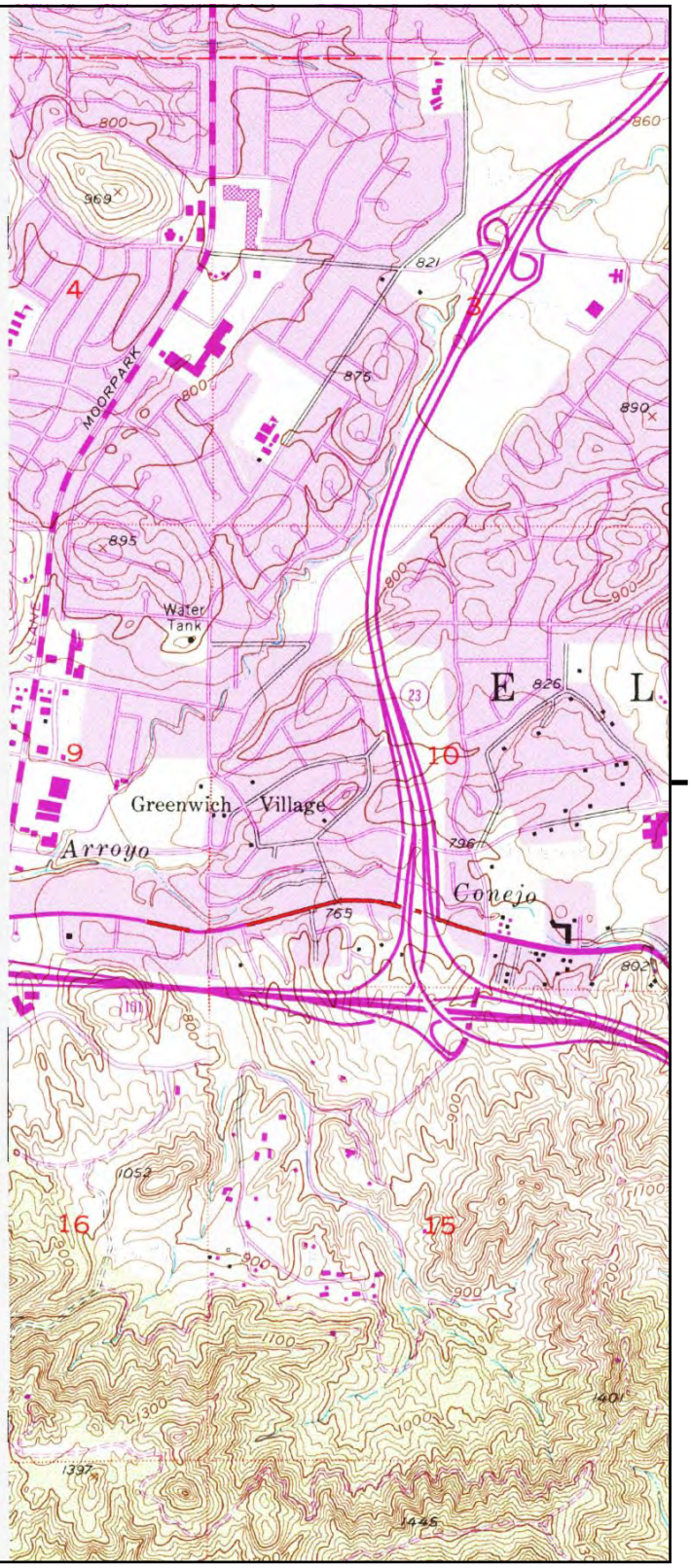
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newbury Park, 2012, 7.5-minute
E, Thousand Oaks, 2012, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

E, Thousand Oaks, 1981, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N

Historical Topo Map

1976



This report includes information from the following map sheet(s).

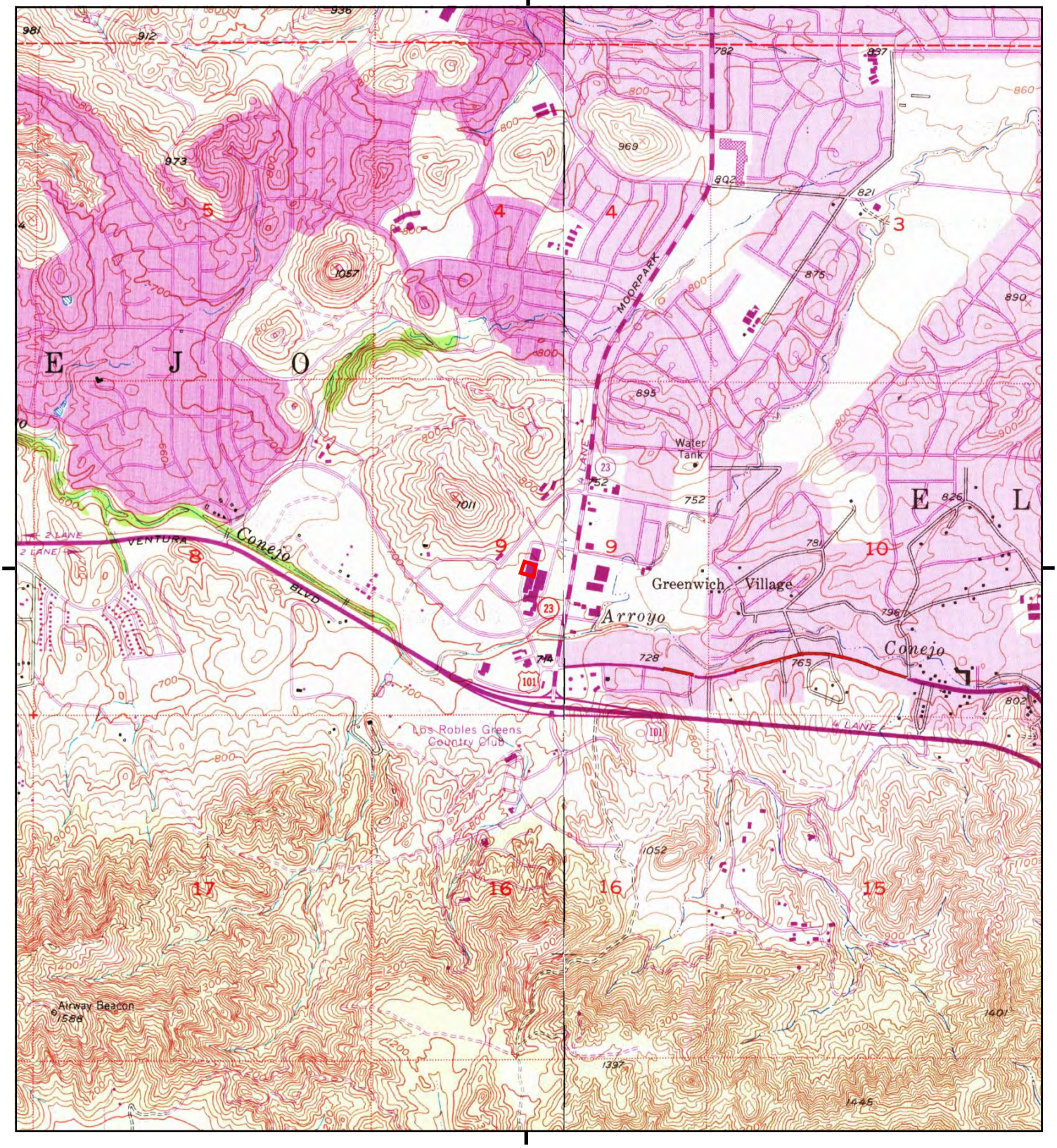
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

E, Thousand Oaks, 1976, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newbury Park, 1967, 7.5-minute
E, Thousand Oaks, 1967, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

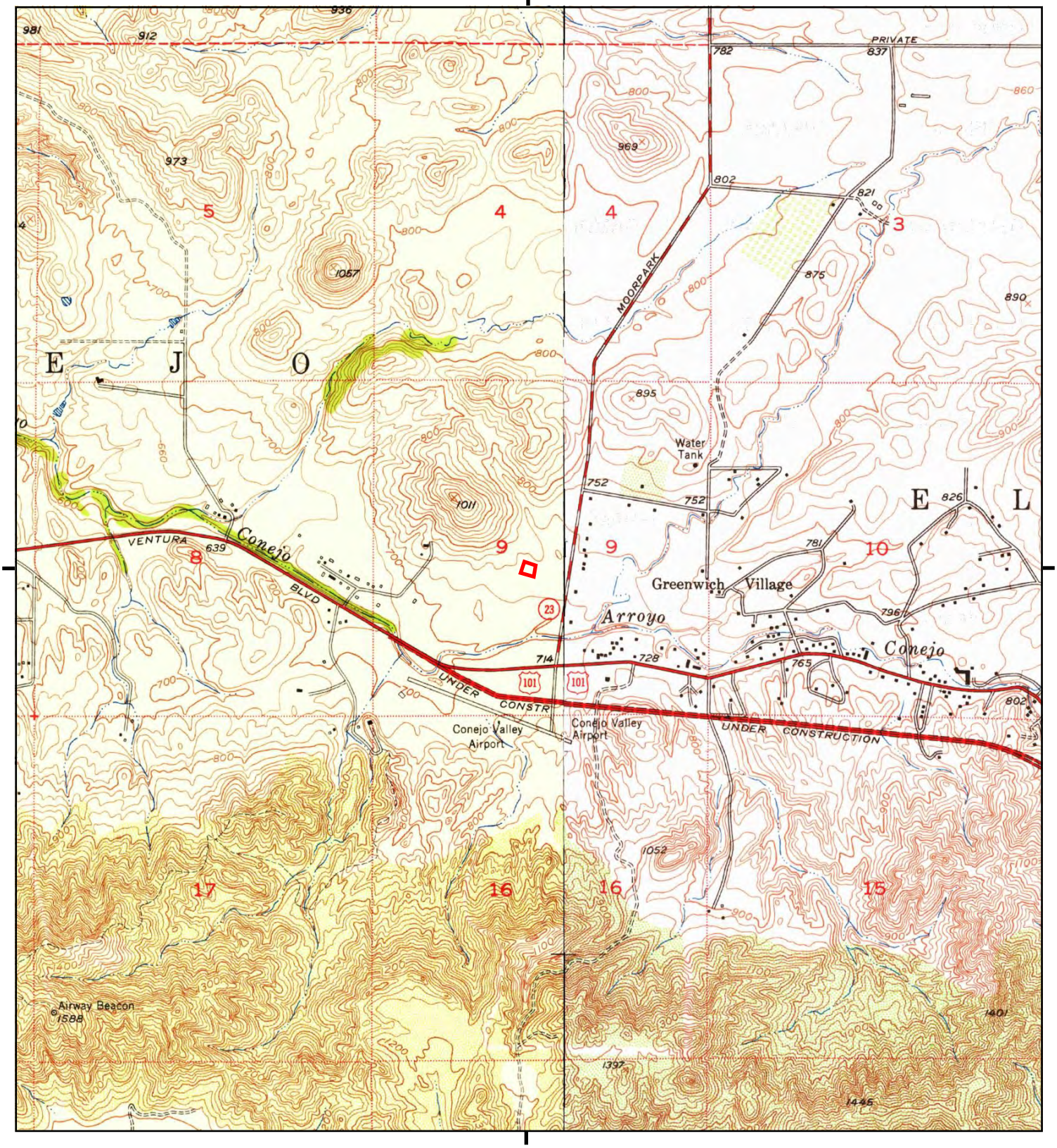
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Newbury Park, 1951, 7.5-minute
E, Thousand Oaks, 1952, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

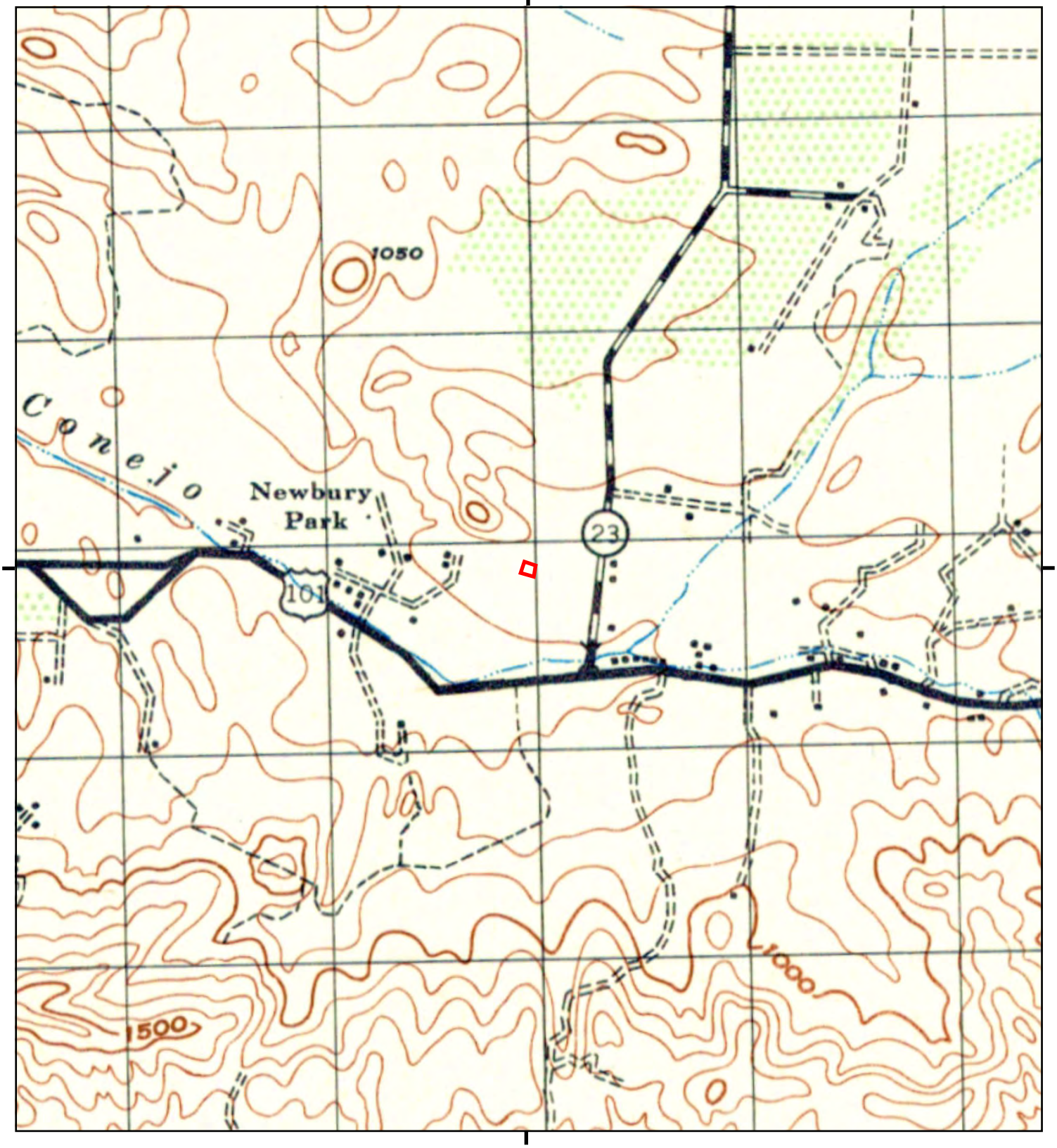
TP, Newbury Park, 1950, 7.5-minute
E, Thousand Oaks, 1950, 7.5-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

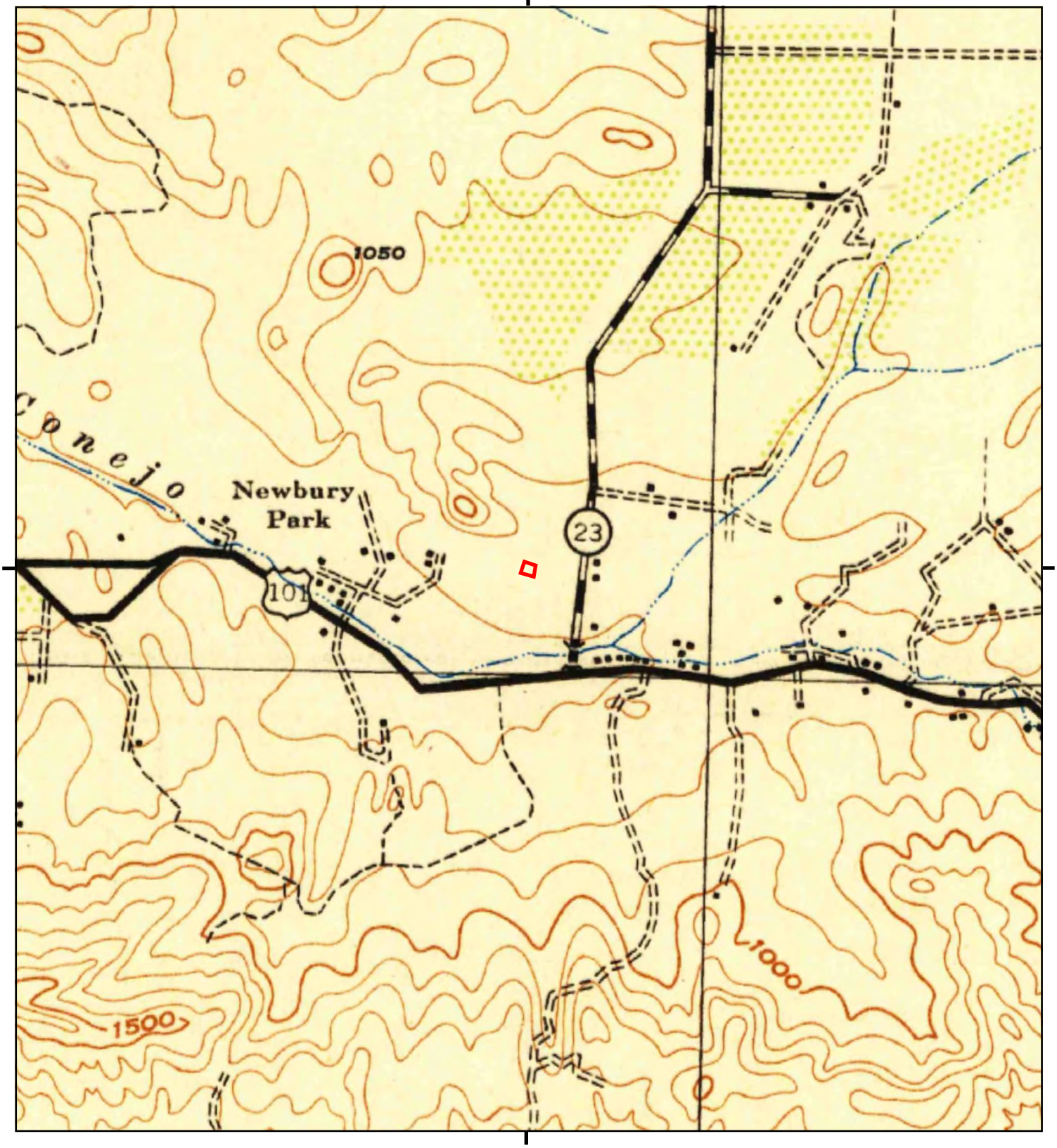
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, TRIUNFO PASS, 1947, 15-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

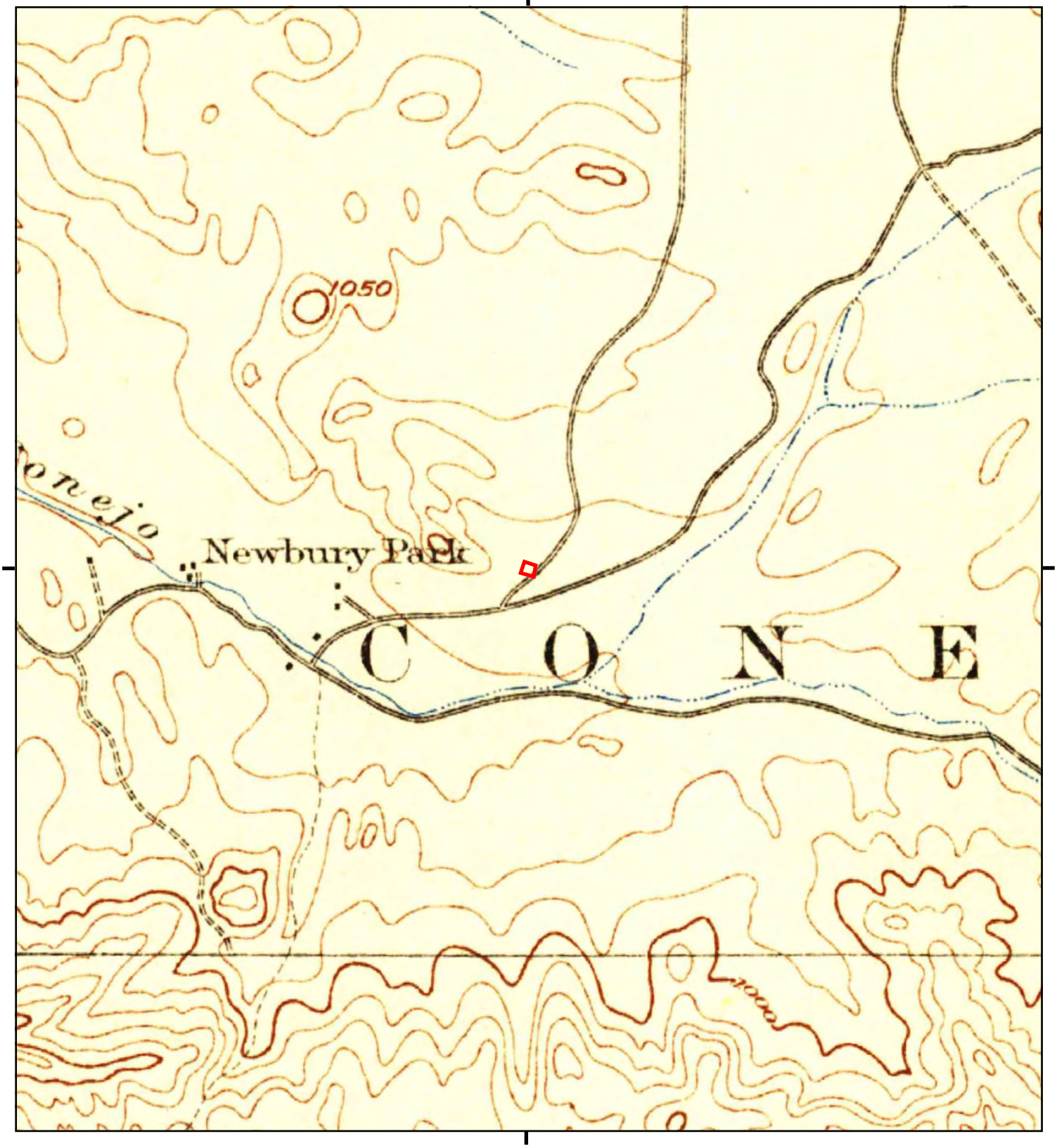
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Triunfo Pass, 1943, 15-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

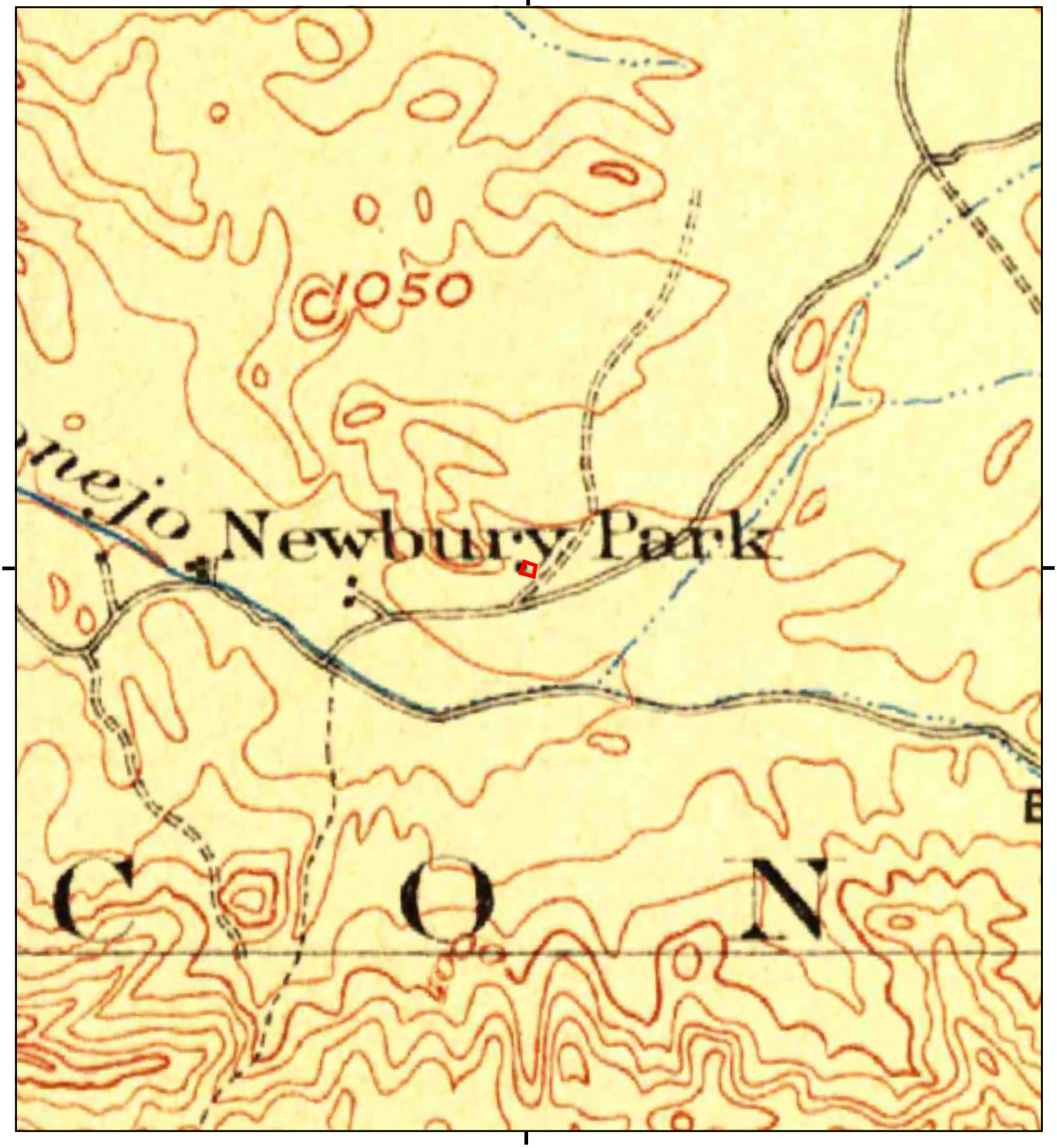
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Triunfo Pass, 1921, 15-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

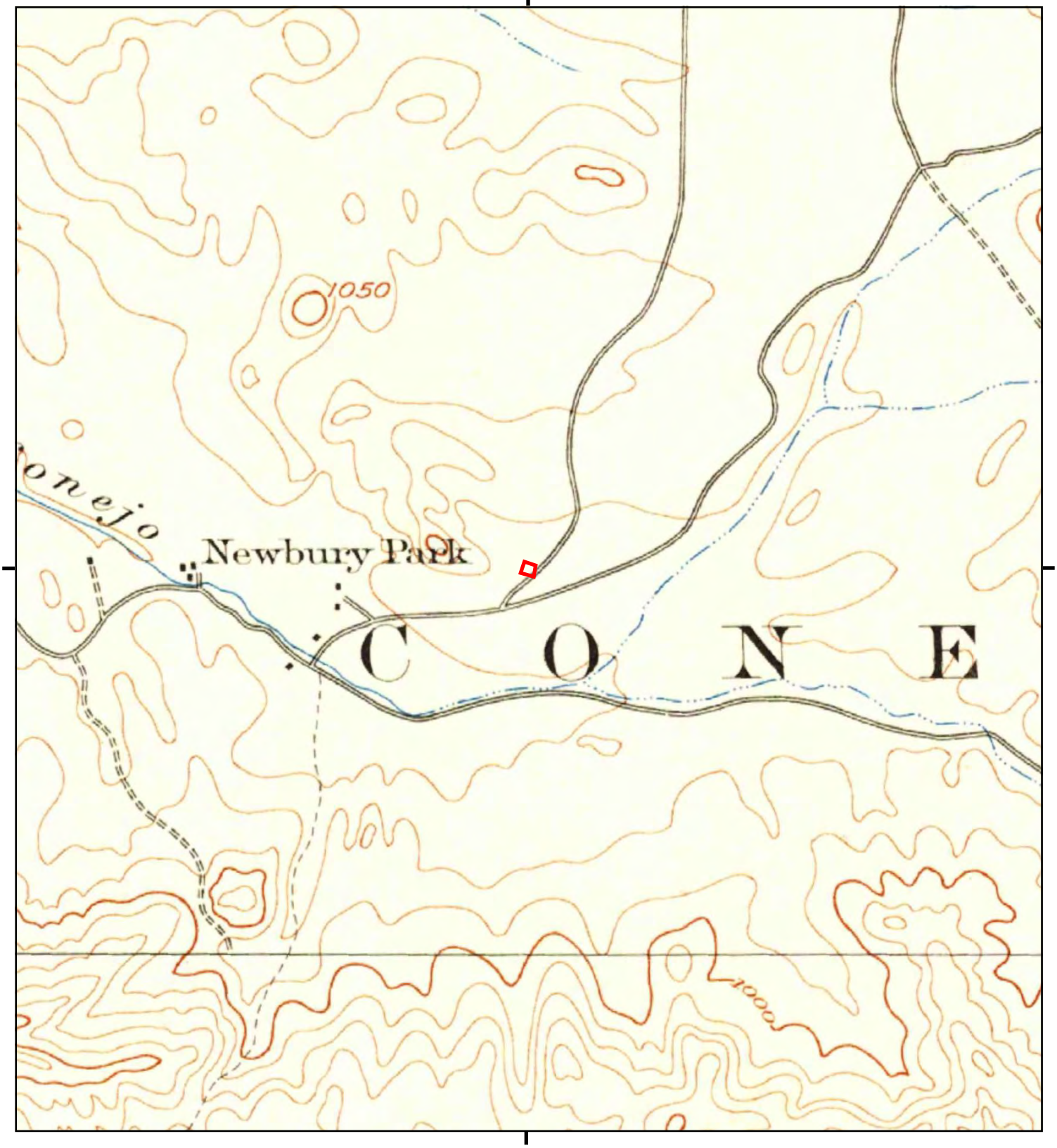
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Camulos, 1903, 30-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Triunfo Pass, 1900, 15-minute

SITE NAME: P1E-22-07-02
ADDRESS: 225 N Moorpark Rd
Thousand Oaks, CA 91360
CLIENT: Priority One Environmental, Inc.

N

P1E-22-07-02

225 N Moorpark Rd

Thousand Oaks, CA 91360

Inquiry Number: 7050504.8

July 12, 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

07/12/22

Site Name:

P1E-22-07-02
225 N Moorpark Rd
Thousand Oaks, CA 91360
EDR Inquiry # 7050504.8

Client Name:

Priority One Environmental, Inc.
40686 Chianti Cir,
Murrieta, CA 92562
Contact: Paul Robinson

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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
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1989	1"=500'	Acquisition Date: January 01, 1989	USGS/DOQQ
1985	1"=500'	Flight Date: September 12, 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: August 21, 1959	USDA
1954	1"=500'	Flight Date: January 14, 1954	USGS
1947	1"=500'	Flight Date: August 15, 1947	USGS
1938	1"=500'	Flight Date: May 09, 1938	USDA

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INQUIRY #: 7050504.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1985
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1978
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1967
= 500'
N
EDR


9
INQUIRY #: 7050504.8
YEAR: 1959
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1954
= 500'
N
EDR


INQUIRY #: 7050504.8
YEAR: 1947
= 500'
N
EDR



INQUIRY #: 7050504.8

YEAR: 1938

= 500'

N

EDR

P1E-22-07-02
225 N Moorpark Rd
Thousand Oaks, CA 91360

Inquiry Number: 7050504.2s
July 13, 2022

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	476
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-16
Physical Setting Source Map Findings	A-18
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

225 N MOORPARK RD
THOUSAND OAKS, CA 91360

COORDINATES

Latitude (North):	34.1832790 - 34ˆ 10' 59.80''
Longitude (West):	118.8777420 - 118ˆ 52' 39.87''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	326952.5
UTM Y (Meters):	3783876.2
Elevation:	738 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12021703 NEWBURY PARK, CA
Version Date:	2018
East Map:	12021721 THOUSAND OAKS, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140531, 20140514
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
225 N MOORPARK RD
THOUSAND OAKS, CA 91360

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MARSHALLS 0158	225 N MOORPARK RD	HAZNET, HWTS		TP
A2	MARSHALLS 0158	225 N MOORPARK RD	HAZNET, HWTS		TP
A3	MARSHALLS 0158	225 N MOORPARK RD	FINDS		TP
A4	USA VEIN CLINICS	225-C N MOORPARK RD	MED WASTE VENTURA		TP
A5	AARON BROTHERS #0087	173 N MOORPARK RD ST	RCRA NonGen / NLR	Lower	119, 0.023, SSE
6	BURLINGTON STORE # 7	285 N MOORPARK RD	RCRA NonGen / NLR	Higher	277, 0.052, NE
B7	SERVICE STATION 5229	293 S MOORPARK RD	HIST UST	Higher	494, 0.094, East
B8	TEASDALE & ROBERTS	293 S MOORPARK	EDR Hist Auto	Higher	494, 0.094, East
B9	ROLLING OAKS 76	293 S MOORPARK RD	UST	Higher	494, 0.094, East
B10	UNION OIL SERVICE ST	293 S MOORPARK RD	HIST UST	Higher	494, 0.094, East
B11	THOUSAND OAKS MARKET	275 N MOORPARK RD	RCRA NonGen / NLR	Lower	495, 0.094, East
B12	LOS ROBLES GREENS GO	299 S MOORPARK RD	CERS HAZ WASTE, VENTURA CO. BWT, CIWQS, CERS	Higher	496, 0.094, East
B13	JAMES JACOBS & D, JO	307 SOUTH MOORPARK R	RCRA NonGen / NLR	Higher	498, 0.094, East
B14	VILLAGE CLEANERS	235 N MOORPARK RD	RCRA-SQG, CPS-SLIC, FINDS, ECHO	Lower	505, 0.096, ESE
B15	VILLAGE CLEANERS	235 N MOORPARK RD ST	EDR Hist Cleaner	Lower	505, 0.096, ESE
B16	VILLAGE CLEANERS	235 N. MOORPARK RD	CPS-SLIC, CERS	Lower	505, 0.096, ESE
B17	ULTA BEAUTY #1302	205 N MOORPARK RD ST	RCRA NonGen / NLR	Lower	510, 0.097, ESE
B18	RITE AID #5558	205 N MOORPARK RD ST	RCRA-VSQG	Lower	510, 0.097, ESE
B19	PETCO # 2165	205 N MOORPARK RD ST	CERS HAZ WASTE, VENTURA CO. BWT, CERS	Lower	510, 0.097, ESE
B20	OLD NAVY 5335	205 N MOORPARK RD	CERS HAZ WASTE, VENTURA CO. BWT, HAZNET, CERS,...	Lower	510, 0.097, ESE
B21	PETCO #2165	205 N MOOOREPARK RD	RCRA NonGen / NLR	Lower	510, 0.097, ESE
B22	OLD NAVY 5335	205 N MOORPARK	RCRA NonGen / NLR	Lower	510, 0.097, ESE
C23	JANSS MALL CAR WASH	467 N MOORPARK RD	SWEEPS UST, CA FID UST	Higher	585, 0.111, NNE
C24	JANSS CAR WASH	467 MOORPARK RD	LUST, Cortese, CERS	Higher	585, 0.111, NNE
C25	WASH DEPOT IV, INC.	467 N MOORPARK RD	UST	Higher	585, 0.111, NNE
D26	CHIK-FIL-A RESTAURAN	449 NORTH MOORPARK R	CPS-SLIC, CERS	Higher	618, 0.117, NE
E27	MR. CLEANERS (FORMER	386 MOORPARK	CPS-SLIC	Lower	663, 0.126, SE
E28	MR. CLEANERS (FORMER	386 N. MOORPARK RD	CPS-SLIC, CERS	Lower	663, 0.126, SE
E29	MR CLEANERS	386 N MOORPARK RD	RCRA-SQG, FINDS, ECHO	Lower	663, 0.126, SE
E30	FIVE BELOW (1381)	179 N MOORPARK RD ST	RCRA NonGen / NLR	Lower	666, 0.126, SE
E31	TOYS R US #5617	179 N MOORPARK RD	RCRA NonGen / NLR	Lower	666, 0.126, SE
E32	ALDI #143	179 N MOORPARK RD ST	CERS HAZ WASTE	Lower	666, 0.126, SE
E33	AL CALIFORNIA LLC DB	179 N MOORPARK RD	RCRA NonGen / NLR	Lower	666, 0.126, SE
D34	SALONCENTRIC 6011	434 N MOORPARK RD	RCRA NonGen / NLR	Higher	686, 0.130, ENE
35	SEARS	145 HILLCREST DR	LUST	Lower	735, 0.139, SW
F36	SHARIAR COHEN MD	558 SAINT CHARLES DR	RCRA NonGen / NLR	Higher	785, 0.149, North
F37	DIGNITY HEALTH MEDIC	550 ST CHARLES DR ST	RCRA NonGen / NLR	Higher	906, 0.172, North
G38	NORDSTROM JANSS MARK	145 W HILLCREST DR	CERS HAZ WASTE, VENTURA CO. BWT, HAZNET, CERS,...	Lower	918, 0.174, SSW
G39	NORDSTROM	145 W HILLCREST DR S	RCRA NonGen / NLR	Lower	918, 0.174, SSW

MAPPED SITES SUMMARY

Target Property Address:
225 N MOORPARK RD
THOUSAND OAKS, CA 91360

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	SEARS #2318	145 W HILLCREST DR	RCRA NonGen / NLR	Lower	918, 0.174, SSW
G41	SEARS ROEBUCK & CO.A	145 W HILLCREST DR	SWEEPS UST, HIST UST, HAZNET, HWTS	Lower	918, 0.174, SSW
G42	SEARS, ROEBUCK & CO.	145 HILLCREST DRIVE	UST	Lower	918, 0.174, SSW
G43	SEARS #2318/6500	145 W HILLCREST DR	RCRA NonGen / NLR	Lower	918, 0.174, SSW
H44	BEST BUY STORE #112	390 N MOORPARK RD	RCRA NonGen / NLR	Lower	941, 0.178, ESE
H45	BEST BUY #0112	390 N MOORPARK RD	CERS HAZ WASTE, VENTURA CO. BWT	Lower	941, 0.178, ESE
I46	ROSS DRESS FOR LESS	396 N MOORPARK RD	RCRA NonGen / NLR	Lower	945, 0.179, East
I47	ROSS DRESS FOR LESS	396 N MOORPARK RD	CERS HAZ WASTE, VENTURA CO. BWT, HAZNET, CERS,...	Lower	945, 0.179, East
J48	THOUSAND OAKS SHELL	172 MOORPARK RD.	UST	Lower	956, 0.181, SE
J49	MOORCREST OIL DBA MO	172 N MOORPARK RD	CERS TANKS, VENTURA CO. BWT, HAZNET, CERS, HWTS	Lower	956, 0.181, SE
J50	MOORCREST OIL DBA MO	172 N MOORPARK RD	RCRA NonGen / NLR	Lower	956, 0.181, SE
J51	MOORCREST OIL DBA MO	172 N MOORPARK RD	UST	Lower	956, 0.181, SE
J52	SHELL OIL	172 MOORPARK RD	LUST, Cortese	Lower	956, 0.181, SE
J53	SHELL SERVICE STATIO	172 MOORPARK	LUST, VENTURA CO. BWT, HIST CORTESE, CERS	Lower	956, 0.181, SE
J54	SHELL SS - MOORPARK	172 MOORPARK RD	LUST, Cortese	Lower	956, 0.181, SE
J55	MOORCREST OIL, INC.	172 N MOORPARK RD	RCRA NonGen / NLR	Lower	956, 0.181, SE
J56	SHELL SS - MOORPARK	172 MOORPARK RD	LUST, CERS	Lower	956, 0.181, SE
J57	SHELL OIL CO	172 MOORPARK	RCRA NonGen / NLR	Lower	956, 0.181, SE
J58	SHELL THOUSAND OAKS	172 N MOORPARK RD	SWEEPS UST	Lower	956, 0.181, SE
I59	CHEVRON #9-7157	398 MOORPARK RD	LUST, VENTURA CO. BWT, Cortese, HIST CORTESE, CERS	Higher	1013, 0.192, East
I60	CHEVRON #97157	398 MOORPARK RD	UST	Higher	1013, 0.192, East
I61	97157	398 MOORPARK RD	HIST UST	Higher	1013, 0.192, East
J62	AGORA REALTY & MANAG	25 E. HILLCREST DR.	RCRA NonGen / NLR	Lower	1036, 0.196, SE
J63	OFFICE DEPOT 886	25 E HILLCREST DR	RCRA NonGen / NLR	Lower	1036, 0.196, SE
K64	EAST OAKS DENTAL GRO	593 N MOORPARK RD ST	RCRA NonGen / NLR	Higher	1064, 0.202, NNE
K65	LUXOTTICA GROUP	518 N MOORPARK RD	RCRA NonGen / NLR	Higher	1077, 0.204, NE
K66	LENSCRAFTERS #102	518 N MOORPARK RD	CERS HAZ WASTE, VENTURA CO. BWT, HAZNET, CERS,...	Higher	1077, 0.204, NE
K67	LUXOTTICA GROUP	518 N. MOORPARK AVE.	RCRA NonGen / NLR	Higher	1077, 0.204, NE
K68	LENSCRAFTERS #102	518 N MOORPARK RD	RCRA NonGen / NLR	Higher	1077, 0.204, NE
J69	COMMUNITY CONSCIENCE	80 E HILLCREST DRIVE	RCRA NonGen / NLR	Lower	1128, 0.214, SE
L70	ADRX, INC.	515 MARIN ST STE 314	CERS HAZ WASTE, VENTURA CO. BWT, HAZNET, CERS,...	Higher	1145, 0.217, West
L71	ADRX INC	515 MARIN ST STE 314	RCRA NonGen / NLR	Higher	1145, 0.217, West
M72	HILLCREST EXECUTIVE	199 W HILLCREST DRIV	RCRA NonGen / NLR	Lower	1149, 0.218, SW
K73	EXXON SERVICE STATIO	595 N MOORPARK	SWEEPS UST, HIST UST	Higher	1176, 0.223, NNE
K74	EXXON CO. USA	595 MOORPARK RD	UST	Higher	1176, 0.223, NNE
K75	EXXON #7-3416	595 MOORPARK RD	LUST, Cortese, HIST CORTESE	Higher	1176, 0.223, NNE
K76	EXXON #7-3416	595 MOORPARK RD	LUST, CERS	Higher	1176, 0.223, NNE
77	LINCOLN OAKS CORP. C	225 HILLCREST DRIVE	UST	Lower	1202, 0.228, West
M78	PETCO STORE #1502	140 W HILLCREST DR S	RCRA NonGen / NLR	Lower	1250, 0.237, SW

MAPPED SITES SUMMARY

Target Property Address:
225 N MOORPARK RD
THOUSAND OAKS, CA 91360

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
M79	LINCOLN OAKS CLEANER	140 W HILLCREST DR N	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, VENTURA CO	Lower	1250, 0.237, SW
M80	PARTY CITY CORP DBA	140 W HILLCREST DR.,	RCRA NonGen / NLR	Lower	1250, 0.237, SW
N81	UNOCAL CORP.	550 MOORPARK RD	UST	Higher	1314, 0.249, NE
N82	UNOCAL #4687	550 MOORPARK RD	LUST, HIST UST, VENTURA CO. BWT, Cortese, ENF,...	Higher	1314, 0.249, NE
N83	SERVICE STATION 4687	550 N MOORPARK RD	SWEEPS UST, HIST UST	Higher	1314, 0.249, NE
N84	UNION OIL #4687	550 N MOORPARK RD	HIST UST	Higher	1314, 0.249, NE
85	LINCOLN OAKS CORPORA	225 HILLCREST DR #30	LUST, VENTURA CO. BWT, Cortese, HIST CORTESE, CERS	Lower	1378, 0.261, WSW
O86	MOBIL OIL SS #11-GYO	1 THOUSAND OAKS BL	LUST	Lower	1455, 0.276, SSE
N87	ARCO #1695	600 MOORPARK RD	LUST, Cortese, HIST CORTESE, CERS	Higher	1485, 0.281, NE
O88	MOBIL OIL S/S #11-GY	1 THOUSAND OAKS BL	LUST, CERS	Lower	1496, 0.283, SSE
O89	MOBIL OIL SS #11-GYO	1 THOUSAND OAKS BL	LUST, Cortese, HIST CORTESE	Lower	1496, 0.283, SSE
O90	TEXACO SS - THOUSAND	56 THOUSAND OAKS BLV	LUST	Lower	1537, 0.291, SSE
91	CHEVRON #9-7236	101 THOUSAND OAKS BL	LUST, Cortese, CERS	Lower	1596, 0.302, SSE
O92	TEXACO SS - THOUSAND	56 THOUSAND OAKS BLV	LUST, Cortese, HIST CORTESE	Lower	1634, 0.309, SSE
93	CHEVRON #9-7236	101 THOUSAND OAKS BL	LUST, HIST CORTESE	Lower	1637, 0.310, South
O94	TEXACO SS - THOUSAND	56 THOUSAND OAKS BLV	LUST, CHMIRS, CERS	Lower	1649, 0.312, SSE
95	SUNBELT DRYCLEANER	716 MOORPARK ROAD, N	CPS-SLIC, CERS	Higher	1841, 0.349, NNE
96	V-FIRE STATION #30	325 HILLCREST	ENF, HIST CORTESE, WDR, CIWQS	Lower	2009, 0.380, West
P97	RUBBER DUCK TIRE & A	299 THOUSAND OAKS BL	LUST, Cortese, HIST CORTESE, NPDES, CIWQS, CERS	Lower	2102, 0.398, SE
P98	RUBBER DUCK TIRE & A	299 THOUSAND OAKS BL	LUST	Lower	2102, 0.398, SE
Q99	VCO FIRE STN #30	325 HILLCREST DR	LUST, Cortese, CERS	Lower	2213, 0.419, WNW
Q100	VCO FIRE STATION #30	325 HILLCREST DR	LUST	Lower	2269, 0.430, WNW
R101	GTE	50 PARKER	HIST CORTESE	Higher	2334, 0.442, SE
R102	GTE	50 PARKER	LUST, UST, VENTURA CO. BWT, Cortese, CERS	Higher	2334, 0.442, SE
S103	FOUR-N-HAUS	389 THOUSAND OAKS BL	LUST, HIST CORTESE	Lower	2507, 0.475, SE
S104	FOUR-N-HAUS	389 THOUSAND OAKS BL	LUST, UST, Cortese, CERS	Lower	2507, 0.475, SE
105	ROSEN PROPERTY	236 QUAILS TRAIL	ENVIROSTOR, VCP	Higher	3499, 0.663, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MARSHALLS 0158 225 N MOORPARK RD THOUSAND OAKS, CA 91360	HAZNET GEPAID: CAL000401818 HWTS	N/A
MARSHALLS 0158 225 N MOORPARK RD THOUSAND OAKS, CA 91360	HAZNET GEPAID: CAL000383139 HWTS	N/A
MARSHALLS 0158 225 N MOORPARK RD THOUSAND OAKS, CA 91360	FINDS Registry ID:: 110065344942	N/A
USA VEIN CLINICS 225-C N MOORPARK RD THOUSAND OAKS, CA 91360	MED WASTE VENTURA File Id: FA0038221	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing

SEMS Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG RCRA - Large 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

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
AST Aboveground Petroleum Storage Tank Facilities
INDIAN UST Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

INDIAN VCP Voluntary Cleanup Priority Listing
VCP Voluntary Cleanup Program Properties

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

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT	Waste Management Unit Database
SWRCY	Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
ODI	Open Dump Inventory
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
PFAS	PFAS Contamination Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments 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
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
EMI Emissions Inventory Data
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
ICE ICE
HWP EnviroStor Permitted Facilities Listing
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
Notify 65 Proposition 65 Records
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
CIWQS California Integrated Water Quality System
CERS CERS
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
MINES MRDS Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
VILLAGE CLEANERS EPA ID:: CAD981636962	***235 N MOORPARK RD***	***ESE 0 - 1/8 (0.096 mi.)***	***B14***	***48***
MR CLEANERS EPA ID:: CAD981636210	***386 N MOORPARK RD***	***SE 1/8 - 1/4 (0.126 mi.)***	***E29***	***92***
LINCOLN OAKS CLEANER EPA ID:: CAD983638560	***140 W HILLCREST DR N***	***SW 1/8 - 1/4 (0.237 mi.)***	***M79***	***337***

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1

RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RITE AID #5558 EPA ID:: CAR000211920	205 N MOORPARK RD ST	ESE 0 - 1/8 (0.097 mi.)	B18	54

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 01/24/2022 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROSEN PROPERTY Facility Id: 56280105 Status: No Further Action	***236 QUAILS TRAIL***	***SSE 1/2 - 1 (0.663 mi.)***	***105***	***472***

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 27 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JANSS CAR WASH 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 Global ID: T0611126662 Facility Id: C-03013 Status: Remediation Plan Facility Id: 03013 Status: Remediation Plan Global Id: T0611126662	***467 MOORPARK RD***	***NNE 0 - 1/8 (0.111 mi.)***	***C24***	***75***
CHEVRON #9-7157 Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 05/23/2022	***398 MOORPARK RD***	***E 1/8 - 1/4 (0.192 mi.)***	***I59***	***265***

Status: Completed - Case Closed
Global ID: T0611100007
Facility Id: 913600098
Status: Case Closed
Global Id: T0611100007

EXXON #7-3416 ***595 MOORPARK RD*** ***NNE 1/8 - 1/4 (0.223 mi.)*** ***K75*** ***318***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0611100810
Facility Id: C-92022
Status: Post remedial action monitoring
Global Id: T0611100810

EXXON #7-3416 ***595 MOORPARK RD*** ***NNE 1/8 - 1/4 (0.223 mi.)*** ***K76*** ***334***
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 92022
Status: Post remedial action monitoring

UNOCAL #4687 ***550 MOORPARK RD*** ***NE 1/8 - 1/4 (0.249 mi.)*** ***N82*** ***370***
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
Global ID: T0611100502
Facility Id: C-89093
Status: Remedial action (cleanup) Underway
Facility Id: 89093
Status: Remedial action (cleanup) Underway
Global Id: T0611100502

ARCO #1695 ***600 MOORPARK RD*** ***NE 1/4 - 1/2 (0.281 mi.)*** ***N87*** ***398***
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: Open - Remediation
Global ID: T0611100292
Facility Id: C-88042
Status: Remedial action (cleanup) Underway
Facility Id: 88042
Status: Remedial action (cleanup) Underway
Global Id: T0611100292

GTE ***50 PARKER*** ***SE 1/4 - 1/2 (0.442 mi.)*** ***R102*** ***465***
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
Global ID: T0611100163
Facility Id: C-86089
Status: Case Closed
Facility Id: 86089
Status: Case Closed
Global Id: T0611100163

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS	145 HILLCREST DR	SW 1/8 - 1/4 (0.139 mi.)	35	107

Database: LUST, Date of Government Version: 05/23/2022

Status: Completed - Case Closed
Global Id: T0611100712

SHELL OIL ***172 MOORPARK RD*** ***SE 1/8 - 1/4 (0.181 mi.)*** ***J52*** ***243***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Global ID: T0611100342
Facility Id: C-88100
Status: Case Closed
Facility Id: 88100
Status: Case Closed

SHELL SERVICE STATIO ***172 MOORPARK*** ***SE 1/8 - 1/4 (0.181 mi.)*** ***J53*** ***245***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611192874
Global Id: T0611100342

SHELL SS - MOORPARK ***172 MOORPARK RD*** ***SE 1/8 - 1/4 (0.181 mi.)*** ***J54*** ***255***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0611192874
Facility Id: C-99053
Status: Remediation Plan

SHELL SS - MOORPARK ***172 MOORPARK RD*** ***SE 1/8 - 1/4 (0.181 mi.)*** ***J56*** ***259***
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 99053
Status: Remedial action (cleanup) Underway

LINCOLN OAKS CORPORA ***225 HILLCREST DR #30*** ***WSW 1/4 - 1/2 (0.261 mi.)*** ***85*** ***392***
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
Global ID: T0611101225
Facility Id: C-99027
Status: Case Closed
Facility Id: 99027
Status: Case Closed
Global Id: T0611101225

MOBIL OIL SS #11-GYO 1 THOUSAND OAKS BL SSE 1/4 - 1/2 (0.276 mi.) O86 395
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100864
Global Id: T0611101141

MOBIL OIL S/S #11-GY ***1 THOUSAND OAKS BL*** ***SSE 1/4 - 1/2 (0.283 mi.)*** ***O88*** ***414***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Global ID: T0611101141
Facility Id: C-97023
Status: Case Closed
Facility Id: 97023
Status: Case Closed

MOBIL OIL SS #11-GYO ***1 THOUSAND OAKS BL*** ***SSE 1/4 - 1/2 (0.283 mi.)*** ***O89*** ***416***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0611100864
Facility Id: C-93042

Status: Case Closed

TEXACO SS - THOUSAND | 56 THOUSAND OAKS BLV | SSE 1/4 - 1/2 (0.291 mi.) | O90 | 418
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 90116
Status: Remedial action (cleanup) Underway

CHEVRON #9-7236 | ***101 THOUSAND OAKS BL*** | ***SSE 1/4 - 1/2 (0.302 mi.)*** | ***91*** | ***418***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Global ID: T0611100236
Facility Id: C87108
Status: Post remedial action monitoring
Facility Id: 87108
Status: Remedial action (cleanup) Underway

TEXACO SS - THOUSAND | ***56 THOUSAND OAKS BLV*** | ***SSE 1/4 - 1/2 (0.309 mi.)*** | ***O92*** | ***421***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Global ID: T0611100689
Facility Id: C-90116
Status: Pollution Characterization

CHEVRON #9-7236 | ***101 THOUSAND OAKS BL*** | ***S 1/4 - 1/2 (0.310 mi.)*** | ***93*** | ***422***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100236

TEXACO SS - THOUSAND | ***56 THOUSAND OAKS BLV*** | ***SSE 1/4 - 1/2 (0.312 mi.)*** | ***O94*** | ***430***
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100689

RUBBER DUCK TIRE & A | ***299 THOUSAND OAKS BL*** | ***SE 1/4 - 1/2 (0.398 mi.)*** | ***P97*** | ***450***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Global ID: T0611100882
Facility Id: C-94022
Status: Case Closed
Facility Id: 94022
Status: Case Closed

RUBBER DUCK TIRE & A | 299 THOUSAND OAKS BL | SE 1/4 - 1/2 (0.398 mi.) | P98 | 454
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0611100882

VCO FIRE STN #30 | ***325 HILLCREST DR*** | ***WNW 1/4 - 1/2 (0.419 mi.)*** | ***Q99*** | ***455***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global ID: T0611100230
Facility Id: C-87102
Status: Pollution Characterization
Global Id: T0611100230

VCO FIRE STATION #30 | 325 HILLCREST DR | WNW 1/4 - 1/2 (0.430 mi.) | Q100 | 464
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Facility Id: 87102
Status: Remedial action (cleanup) Underway

FOUR-N-HAUS | ***389 THOUSAND OAKS BL*** | ***SE 1/4 - 1/2 (0.475 mi.)*** | ***S103*** | ***468***
Database: LUST, Date of Government Version: 05/23/2022

Status: Completed - Case Closed
Global Id: T0611100218

FOUR-N-HAUS ***389 THOUSAND OAKS BL*** ***SE 1/4 - 1/2 (0.475 mi.)*** ***S104*** ***470***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: VENTURA CO. LUST, Date of Government Version: 05/29/2008
Global ID: T0611100218
Facility Id: C-87085
Status: Case Closed
Facility Id: 87085
Status: Case Closed

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 6 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHIK-FIL-A RESTAURAN	***449 NORTH MOORPARK R***	***NE 0 - 1/8 (0.117 mi.)***	***D26***	***90***
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: T10000004173 Facility Status: Completed - Case Closed				
SUNBELT DRYCLEANER	***716 MOORPARK ROAD, N***	***NNE 1/4 - 1/2 (0.349 mi.)***	***95***	***442***
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: T10000000946 Facility Status: Completed - Case Closed				

Lower Elevation	Address	Direction / Distance	Map ID	Page
VILLAGE CLEANERS	***235 N MOORPARK RD***	***ESE 0 - 1/8 (0.096 mi.)***	***B14***	***48***
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
VILLAGE CLEANERS	***235 N. MOORPARK RD***	***ESE 0 - 1/8 (0.096 mi.)***	***B16***	***51***
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT43252250 Facility Status: Completed - Case Closed				
MR. CLEANERS (FORMER	386 MOORPARK	SE 1/8 - 1/4 (0.126 mi.)	E27	91
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: No further action required				
MR. CLEANERS (FORMER	***386 N. MOORPARK RD***	***SE 1/8 - 1/4 (0.126 mi.)***	***E28***	***91***
Database: CPS-SLIC, Date of Government Version: 05/23/2022 Global Id: SLT43686684 Facility Status: Completed - Case Closed				

EXECUTIVE SUMMARY

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 9 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ROLLING OAKS 76 Database: UST, Date of Government Version: 03/07/2022	293 S MOORPARK RD	E 0 - 1/8 (0.094 mi.)	B9	36
WASH DEPOT IV, INC. Database: UST, Date of Government Version: 03/07/2022 Facility Id: 056-000-002749	467 N MOORPARK RD	NNE 0 - 1/8 (0.111 mi.)	C25	90
CHEVRON #97157 Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 381 Facility Status: Inactive	398 MOORPARK RD	E 1/8 - 1/4 (0.192 mi.)	I60	268
EXXON CO. USA Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 1038 Facility Status: Inactive	595 MOORPARK RD	NNE 1/8 - 1/4 (0.223 mi.)	K74	318
UNOCAL CORP. Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 1031 Facility Status: Inactive	550 MOORPARK RD	NE 1/8 - 1/4 (0.249 mi.)	N81	370

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS, ROEBUCK & CO. Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 1030 Facility Status: Inactive	145 HILLCREST DRIVE	SSW 1/8 - 1/4 (0.174 mi.)	G42	203
THOUSAND OAKS SHELL Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 1473 Facility Status: Inactive	172 MOORPARK RD.	SE 1/8 - 1/4 (0.181 mi.)	J48	229
MOORCREST OIL DBA MO Database: UST, Date of Government Version: 03/07/2022	172 N MOORPARK RD	SE 1/8 - 1/4 (0.181 mi.)	J51	243
LINCOLN OAKS CORP. C Database: VENTURA CO. UST, Date of Government Version: 02/28/2022 Facility Id: D 1354 Facility Status: Inactive	225 HILLCREST DRIVE	W 1/8 - 1/4 (0.228 mi.)	77	335

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/18/2022 has revealed that there are 10 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOS ROBLES GREENS GO	***299 S MOORPARK RD***	***E 0 - 1/8 (0.094 mi.)***	***B12***	***40***
LENSCRAFTERS #102	***518 N MOORPARK RD***	***NE 1/8 - 1/4 (0.204 mi.)***	***K66***	***280***
ADRX, INC.	***515 MARIN ST STE 314***	***W 1/8 - 1/4 (0.217 mi.)***	***L70***	***303***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PETCO # 2165	***205 N MOORPARK RD ST***	***ESE 0 - 1/8 (0.097 mi.)***	***B19***	***59***
OLD NAVY 5335	***205 N MOORPARK RD***	***ESE 0 - 1/8 (0.097 mi.)***	***B20***	***65***
ALDI #143	179 N MOORPARK RD ST	SE 1/8 - 1/4 (0.126 mi.)	E32	100
NORDSTROM JANSS MARK	***145 W HILLCREST DR***	***SSW 1/8 - 1/4 (0.174 mi.)***	***G38***	***113***
BEST BUY #0112	***390 N MOORPARK RD***	***ESE 1/8 - 1/4 (0.178 mi.)***	***H45***	***209***
ROSS DRESS FOR LESS	***396 N MOORPARK RD***	***E 1/8 - 1/4 (0.179 mi.)***	***I47***	***214***
LINCOLN OAKS CLEANER	***140 W HILLCREST DR N***	***SW 1/8 - 1/4 (0.237 mi.)***	***M79***	***337***

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 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JANSS MALL CAR WASH	***467 N MOORPARK RD***	***NNE 0 - 1/8 (0.111 mi.)***	***C23***	***74***
Status: A				
Tank Status: A				
Comp Number: 1903				
EXXON SERVICE STATIO	***595 N MOORPARK***	***NNE 1/8 - 1/4 (0.223 mi.)***	***K73***	***315***
Status: A				
Tank Status: A				
Comp Number: 1229				
SERVICE STATION 4687	***550 N MOORPARK RD***	***NE 1/8 - 1/4 (0.249 mi.)***	***N83***	***389***
Status: A				
Tank Status: A				
Comp Number: 1230				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS ROEBUCK & CO.A	***145 W HILLCREST DR***	***SSW 1/8 - 1/4 (0.174 mi.)***	***G41***	***195***

Status: A Tank Status: A Comp Number: 1405				
SHELL THOUSAND OAKS Status: A Tank Status: A Comp Number: 1228	172 N MOORPARK RD	SE 1/8 - 1/4 (0.181 mi.)	J58	263

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SERVICE STATION 5229 Facility Id: 00000021304	293 S MOORPARK RD	E 0 - 1/8 (0.094 mi.)	B7	35
UNION OIL SERVICE ST Facility Id: 00000056190	293 S MOORPARK RD	E 0 - 1/8 (0.094 mi.)	B10	37
97157 Facility Id: 00000062963	398 MOORPARK RD	E 1/8 - 1/4 (0.192 mi.)	I61	268
EXXON SERVICE STATIO Facility Id: 00000024130	***595 N MOORPARK***	***NNE 1/8 - 1/4 (0.223 mi.)***	***K73***	***315***
UNOCAL #4687 ***SERVICE STATION 4687*** Facility Id: 00000016749	***550 MOORPARK RD*** ***550 N MOORPARK RD***	***NE 1/8 - 1/4 (0.249 mi.)*** ***NE 1/8 - 1/4 (0.249 mi.)***	***N82*** ***N83***	***370*** ***389***
UNION OIL #4687 Facility Id: 00000060156	550 N MOORPARK RD	NE 1/8 - 1/4 (0.249 mi.)	N84	391

Lower Elevation	Address	Direction / Distance	Map ID	Page
SEARS ROEBUCK & CO.A Facility Id: 00000058854	***145 W HILLCREST DR***	***SSW 1/8 - 1/4 (0.174 mi.)***	***G41***	***195***

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 04/18/2022 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOORCREST OIL DBA MO	***172 N MOORPARK RD***	***SE 1/8 - 1/4 (0.181 mi.)***	***J49***	***229***

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
JANSS MALL CAR WASH	***467 N MOORPARK RD***	***NNE 0 - 1/8 (0.111 mi.)***	***C23***	***74***
Facility Id: 56004888				
Status: A				

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 32 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON STORE # 7	285 N MOORPARK RD	NE 0 - 1/8 (0.052 mi.)	6	32
EPA ID:: CAL000403261				
JAMES JACOBS & D, JO	307 SOUTH MOORPARK R	E 0 - 1/8 (0.094 mi.)	B13	45
EPA ID:: CAL000125041				
SALONCENTRIC 6011	434 N MOORPARK RD	ENE 1/8 - 1/4 (0.130 mi.)	D34	104
EPA ID:: CAL000394363				
SHARIAR COHEN MD	558 SAINT CHARLES DR	N 1/8 - 1/4 (0.149 mi.)	F36	108
EPA ID:: CAL000434335				
DIGNITY HEALTH MEDIC	550 ST CHARLES DR ST	N 1/8 - 1/4 (0.172 mi.)	F37	111
EPA ID:: CAL000422601				
EAST OAKS DENTAL GRO	593 N MOORPARK RD ST	NNE 1/8 - 1/4 (0.202 mi.)	K64	275
EPA ID:: CAL000417242				
LUXOTTICA GROUP	518 N MOORPARK RD	NE 1/8 - 1/4 (0.204 mi.)	K65	277
EPA ID:: CAC003172698				
LUXOTTICA GROUP	518 N. MOORPARK AVE.	NE 1/8 - 1/4 (0.204 mi.)	K67	295
EPA ID:: CAC003169999				
LENSCRAFTERS #102	518 N MOORPARK RD	NE 1/8 - 1/4 (0.204 mi.)	K68	298
EPA ID:: CAL000128786				
ADRX INC	515 MARIN ST STE 314	W 1/8 - 1/4 (0.217 mi.)	L71	308
EPA ID:: CAL000456120				
EPA ID:: CAL000413876				

Lower Elevation	Address	Direction / Distance	Map ID	Page
AARON BROTHERS #0087	173 N MOORPARK RD ST	SSE 0 - 1/8 (0.023 mi.)	A5	30
EPA ID:: CAL000407170				
THOUSAND OAKS MARKET	275 N MOORPARK RD	E 0 - 1/8 (0.094 mi.)	B11	37

EPA ID:: CAC003166230				
ULTA BEAUTY #1302 EPA ID:: CAL000429755	205 N MOORPARK RD ST	ESE 0 - 1/8 (0.097 mi.)	B17	52
PETCO #2165 EPA ID:: CAL000431446	205 N MOOOREPARK RD	ESE 0 - 1/8 (0.097 mi.)	B21	69
OLD NAVY 5335 EPA ID:: CAL000443541	205 N MOORPARK	ESE 0 - 1/8 (0.097 mi.)	B22	71
FIVE BELOW (1381) EPA ID:: CAL000465658	179 N MOORPARK RD ST	SE 1/8 - 1/4 (0.126 mi.)	E30	95
TOYS R US #5617 EPA ID:: CAL000412360	179 N MOORPARK RD	SE 1/8 - 1/4 (0.126 mi.)	E31	97
AL CALIFORNIA LLC DB EPA ID:: CAL000448835	179 N MOORPARK RD	SE 1/8 - 1/4 (0.126 mi.)	E33	102
NORDSTROM EPA ID:: CAL000416970	145 W HILLCREST DR S	SSW 1/8 - 1/4 (0.174 mi.)	G39	190
SEARS #2318 EPA ID:: CAL000409145	145 W HILLCREST DR	SSW 1/8 - 1/4 (0.174 mi.)	G40	192
SEARS #2318/6500 EPA ID:: CAD078823309	145 W HILLCREST DR	SSW 1/8 - 1/4 (0.174 mi.)	G43	203
BEST BUY STORE #112 EPA ID:: CAL000426066	390 N MOORPARK RD	ESE 1/8 - 1/4 (0.178 mi.)	H44	206
ROSS DRESS FOR LESS EPA ID:: CAL000397323	396 N MOORPARK RD	E 1/8 - 1/4 (0.179 mi.)	I46	212
MOORCREST OIL DBA MO EPA ID:: CAL000421149	172 N MOORPARK RD	SE 1/8 - 1/4 (0.181 mi.)	J50	240
MOORCREST OIL, INC. EPA ID:: CAC003038201	172 N MOORPARK RD	SE 1/8 - 1/4 (0.181 mi.)	J55	257
SHELL OIL CO EPA ID:: CAD981405525	172 MOORPARK	SE 1/8 - 1/4 (0.181 mi.)	J57	260
AGORA REALTY & MANAG EPA ID:: CAC003138740	25 E. HILLCREST DR.	SE 1/8 - 1/4 (0.196 mi.)	J62	269
OFFICE DEPOT 886 EPA ID:: CAL000420794	25 E HILLCREST DR	SE 1/8 - 1/4 (0.196 mi.)	J63	272
COMMUNITY CONSCIENCE EPA ID:: CAC003105981	80 E HILLCREST DRIVE	SE 1/8 - 1/4 (0.214 mi.)	J69	300
HILLCREST EXECUTIVE EPA ID:: CAC003023018	199 W HILLCREST DRIV	SW 1/8 - 1/4 (0.218 mi.)	M72	313
PETCO STORE #1502 EPA ID:: CAL000388299	140 W HILLCREST DR S	SW 1/8 - 1/4 (0.237 mi.)	M78	335
PARTY CITY CORP DBA EPA ID:: CAC003031646	140 W HILLCREST DR.,	SW 1/8 - 1/4 (0.237 mi.)	M80	367

EXECUTIVE SUMMARY

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 03/21/2022 has revealed that there are 15 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JANSS CAR WASH	***467 MOORPARK RD***	***NNE 0 - 1/8 (0.111 mi.)***	***C24***	***75***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-7157	***398 MOORPARK RD***	***E 1/8 - 1/4 (0.192 mi.)***	***I59***	***265***
Cleanup Status: COMPLETED - CASE CLOSED				
EXXON #7-3416	***595 MOORPARK RD***	***NNE 1/8 - 1/4 (0.223 mi.)***	***K75***	***318***
Cleanup Status: COMPLETED - CASE CLOSED				
UNOCAL #4687	***550 MOORPARK RD***	***NE 1/8 - 1/4 (0.249 mi.)***	***N82***	***370***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #1695	***600 MOORPARK RD***	***NE 1/4 - 1/2 (0.281 mi.)***	***N87***	***398***
Cleanup Status: OPEN - REMEDIATION				
GTE	***50 PARKER***	***SE 1/4 - 1/2 (0.442 mi.)***	***R102***	***465***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL OIL	***172 MOORPARK RD***	***SE 1/8 - 1/4 (0.181 mi.)***	***J52***	***243***
Cleanup Status: COMPLETED - CASE CLOSED				
SHELL SS - MOORPARK	***172 MOORPARK RD***	***SE 1/8 - 1/4 (0.181 mi.)***	***J54***	***255***
Cleanup Status: COMPLETED - CASE CLOSED				
LINCOLN OAKS CORPORA	***225 HILLCREST DR #30***	***WSW 1/4 - 1/2 (0.261 mi.)***	***85***	***392***
Cleanup Status: COMPLETED - CASE CLOSED				
MOBIL OIL SS #11-GYO	***1 THOUSAND OAKS BL***	***SSE 1/4 - 1/2 (0.283 mi.)***	***O89***	***416***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-7236	***101 THOUSAND OAKS BL***	***SSE 1/4 - 1/2 (0.302 mi.)***	***91***	***418***
Cleanup Status: COMPLETED - CASE CLOSED				
TEXACO SS - THOUSAND	***56 THOUSAND OAKS BLV***	***SSE 1/4 - 1/2 (0.309 mi.)***	***O92***	***421***
Cleanup Status: COMPLETED - CASE CLOSED				
RUBBER DUCK TIRE & A	***299 THOUSAND OAKS BL***	***SE 1/4 - 1/2 (0.398 mi.)***	***P97***	***450***
Cleanup Status: COMPLETED - CASE CLOSED				
VCO FIRE STN #30	***325 HILLCREST DR***	***WNW 1/4 - 1/2 (0.419 mi.)***	***Q99***	***455***
Cleanup Status: COMPLETED - CASE CLOSED				
FOUR-N-HAUS	***389 THOUSAND OAKS BL***	***SE 1/4 - 1/2 (0.475 mi.)***	***S104***	***470***
Cleanup Status: COMPLETED - CASE CLOSED				

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LINCOLN OAKS CLEANER	***140 W HILLCREST DR N***	***SW 1/8 - 1/4 (0.237 mi.)***	***M79***	***337***
Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAD983638560				

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 13 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON #9-7157 Reg Id: 913600098	***398 MOORPARK RD***	***E 1/8 - 1/4 (0.192 mi.)***	***I59***	***265***
EXXON #7-3416 Reg Id: C-92022	***595 MOORPARK RD***	***NNE 1/8 - 1/4 (0.223 mi.)***	***K75***	***318***
UNOCAL #4687 Reg Id: C-89093	***550 MOORPARK RD***	***NE 1/8 - 1/4 (0.249 mi.)***	***N82***	***370***
ARCO #1695 Reg Id: C-88042	***600 MOORPARK RD***	***NE 1/4 - 1/2 (0.281 mi.)***	***N87***	***398***
GTE Reg Id: C-86089	50 PARKER	SE 1/4 - 1/2 (0.442 mi.)	R101	464

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO Reg Id: C-88100 Reg Id: 99053	***172 MOORPARK***	***SE 1/8 - 1/4 (0.181 mi.)***	***J53***	***245***
LINCOLN OAKS CORPORA Reg Id: C-99027	***225 HILLCREST DR #30***	***WSW 1/4 - 1/2 (0.261 mi.)***	***85***	***392***
MOBIL OIL SS #11-GYO Reg Id: 59 Reg Id: C-97023 Reg Id: C-93042	***1 THOUSAND OAKS BL***	***SSE 1/4 - 1/2 (0.283 mi.)***	***O89***	***416***
TEXACO SS - THOUSAND Reg Id: C-90116	***56 THOUSAND OAKS BLV***	***SSE 1/4 - 1/2 (0.309 mi.)***	***O92***	***421***
CHEVRON #9-7236 Reg Id: C-87108	***101 THOUSAND OAKS BL***	***S 1/4 - 1/2 (0.310 mi.)***	***93***	***422***
V-FIRE STATION #30 Reg Id: C-87102	***325 HILLCREST***	***W 1/4 - 1/2 (0.380 mi.)***	***96***	***442***
RUBBER DUCK TIRE & A Reg Id: C-94022	***299 THOUSAND OAKS BL***	***SE 1/4 - 1/2 (0.398 mi.)***	***P97***	***450***
FOUR-N-HAUS Reg Id: C-87085	***389 THOUSAND OAKS BL***	***SE 1/4 - 1/2 (0.475 mi.)***	***S103***	***468***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TEASDALE & ROBERTS	293 S MOORPARK	E 0 - 1/8 (0.094 mi.)	B8	36

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

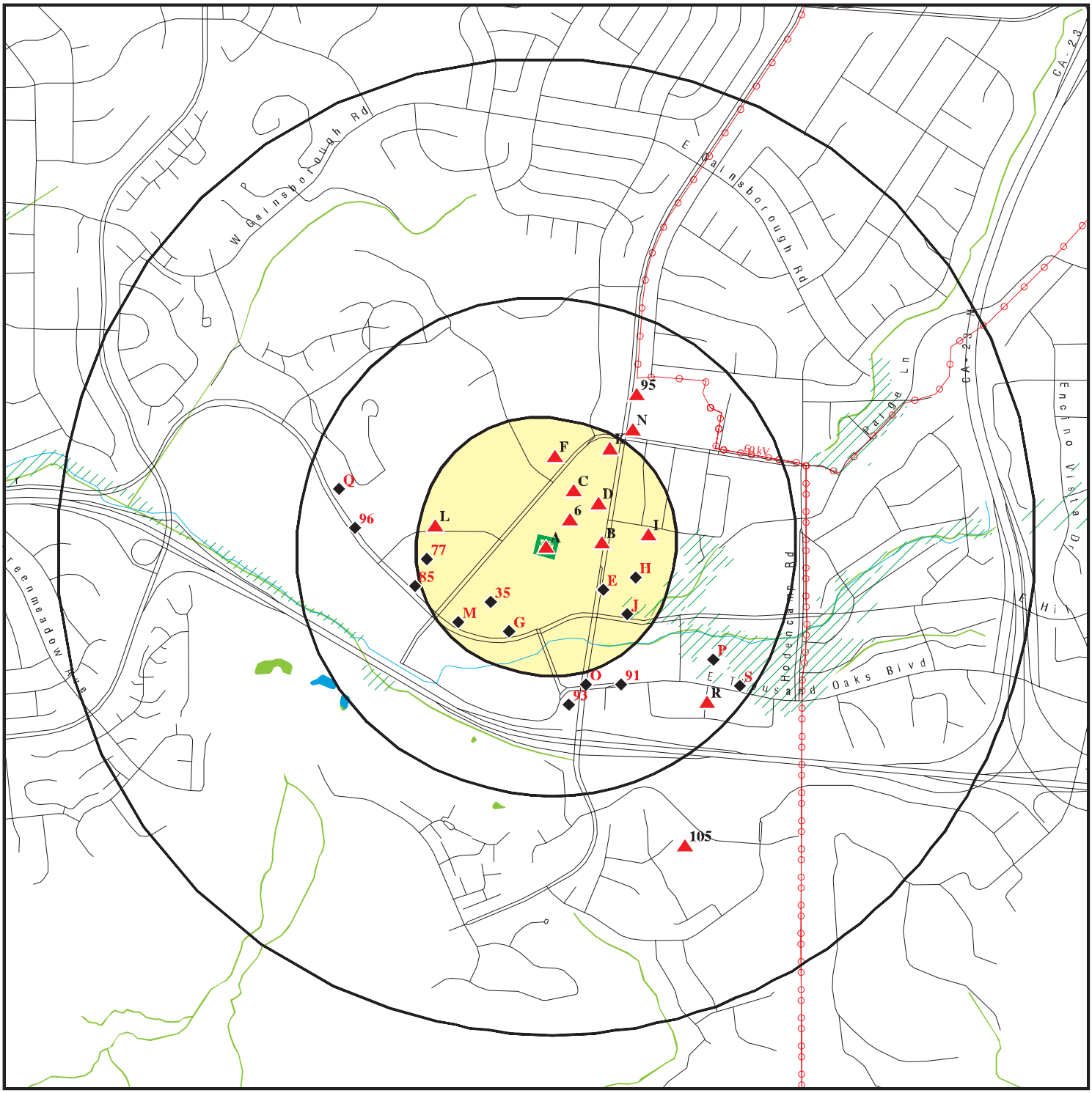
Lower Elevation	Address	Direction / Distance	Map ID	Page
VILLAGE CLEANERS	235 N MOORPARK RD ST	ESE 0 - 1/8 (0.096 mi.)	B15	51

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
MOBIL OIL SS #11-GYO	LUST

OVERVIEW MAP - 7050504.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

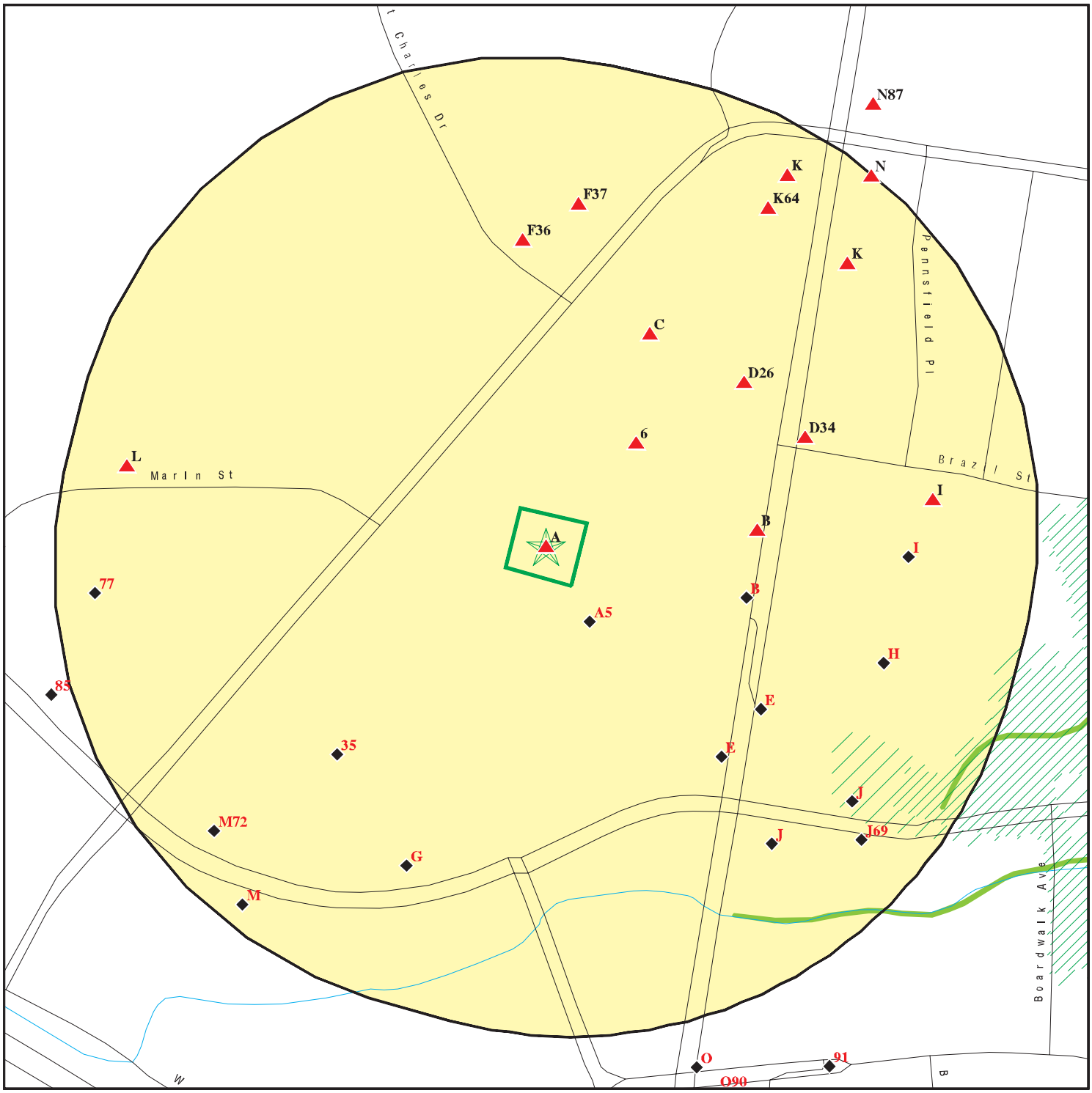
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	P1E-22-07-02	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	225 N Moorpark Rd Thousand Oaks CA 91360	CONTACT:	Paul Robinson
LAT/LONG:	34.183279 / 118.877742	INQUIRY #:	7050504.2s
		DATE:	July 13, 2022 8:14 am

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DETAIL MAP - 7050504.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-22-07-02	CLIENT: Priority One Environmental, Inc.
ADDRESS: 225 N Moorpark Rd Thousand Oaks CA 91360	CONTACT: Paul Robinson
LAT/LONG: 34.183279 / 118.877742	INQUIRY #: 7050504.2s DATE: July 13, 2022 8:14 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	2	NR	NR	NR	3
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
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		0	0	0	1	NR	1
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		1	9	17	NR	NR	27
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		3	2	1	NR	NR	6
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	7	NR	NR	NR	9
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of 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
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
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		3	7	NR	NR	NR	10
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	4	NR	NR	NR	5
HIST UST	0.250		2	6	NR	NR	NR	8
CERS TANKS	0.250		0	1	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
CA FID UST	0.250		1	0	NR	NR	NR	1
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		7	25	NR	NR	NR	32
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	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

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		1	5	9	NR	NR	15
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
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	2	0	NR	NR	NR	NR	2
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	4	9	NR	NR	13
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MED WASTE VENTURA	0.001	1	0	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2

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		1	NR	NR	NR	NR	1

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 --		6	25	73	36	1	0	141

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **MARSHALLS 0158** **HAZNET** **S123631940**
Target **225 N MOORPARK RD** **HWTS** **N/A**
Property **THOUSAND OAKS, CA 91360**

Site 1 of 5 in cluster A

Actual:
738 ft.

HAZNET:

Name:	MARSHALLS 0158
Address:	225 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Year:	2017
Gepaid:	CAL000401818
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.005
Year:	2017
Gepaid:	CAL000401818
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:	0.006
Year:	2016
Gepaid:	CAL000401818
TSD EPA ID:	CAD008364432
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Year:	2016
Gepaid:	CAL000401818
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:	0.0135
Year:	2016
Gepaid:	CAL000401818
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2015
Gepaid:	CAL000401818
TSD EPA ID:	CAD008364432

MARSHALLS 0158 (Continued) **S123631940**

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: 0.001

Year: 2015
Gepaid: CAL000401818
TSD EPA ID: CAD008364432
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.073

Year: 2015
Gepaid: CAL000401818
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: 0.0785

Additional Info:
Year: 2015
Gen EPA ID: CAL000401818

Shipment Date: 20151105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 007281859FLE
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: 20151105
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 007281859FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

MARSHALLS 0158 (Continued) **S123631940**

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:	0.025
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:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281859FLE
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:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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

MARSHALLS 0158 (Continued) **S123631940**

RCRA Code:	D001
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:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported

MARSHALLS 0158 (Continued) **S123631940**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	0.001
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:	20150616
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150622
Manifest ID:	007332164FLE
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:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.064
Waste Quantity:	128
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:	20150616
Creation Date:	9/22/2015 22:15:56

MARSHALLS 0158 (Continued) **S123631940**

Receipt Date:	20150622
Manifest ID:	007332164FLE
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:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAL000401818
Shipment Date:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	0.001
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:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281859FLE
Trans EPA ID:	MNS000110924

MARSHALLS 0158 (Continued) **S123631940**

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:	0.025
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:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	0.004
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:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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

MARSHALLS 0158 (Continued) **S123631940**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281859FLE
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:	0.0275
Waste Quantity:	55
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	1/19/2016 22:15:12
Receipt Date:	20151116
Manifest ID:	007281859FLE
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:	0.0005
Waste Quantity:	1
Quantity Unit:	P

MARSHALLS 0158 (Continued) **S123631940**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151105
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	007281859FLE
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:	20150616
Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150622
Manifest ID:	007332164FLE
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:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150616

MARSHALLS 0158 (Continued) **S123631940**

Creation Date:	9/22/2015 22:15:56
Receipt Date:	20150622
Manifest ID:	007332164FLE
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:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.064
Waste Quantity:	128
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:	2017
Gen EPA ID:	CAL000401818
Shipment Date:	20170522
Creation Date:	7/10/2018 18:30:09
Receipt Date:	20170530
Manifest ID:	008635398FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
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:	0.0005
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:	20170522
Creation Date:	7/10/2018 18:30:09
Receipt Date:	20170530
Manifest ID:	008635398FLE

MARSHALLS 0158 (Continued) **S123631940**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
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:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170522
Creation Date:	7/10/2018 18:30:09
Receipt Date:	20170530
Manifest ID:	008635398FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
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:	D008
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:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170522
Creation Date:	7/10/2018 18:30:09
Receipt Date:	20170530
Manifest ID:	008635398FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported

MARSHALLS 0158 (Continued) **S123631940**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
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:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	MARSHALLS 0158
Address:	225 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000401818
Inactive Date:	06/08/2017
Create Date:	11/04/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRAMINGHAM, MA 1701
Owner Name:	MARSHALLS OF CA LLC
Owner Address:	770 COCHITUATE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FRAMINGHAM, MA 1701
Contact Name:	PAUL KANGAS
Contact Address:	770 COCHITUATE RD
Contact Address 2:	Not reported
City,State,Zip:	FRAMINGHAM, MA 1701
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.182675
Longitude:	-118.8773055

NAICS:

EPA ID:	CAL000401818
Create Date:	2014-11-04 11:46:05.207
NAICS Code:	44814
NAICS Description:	Family Clothing Stores
Issued EPA ID Date:	2014-11-04 11:46:05.20300
Inactive Date:	2017-06-08 00:00:00
Facility Name:	MARSHALLS 0158
Facility Address:	225 N MOORPARK RD
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91360

A2 **MARSHALLS 0158** **HAZNET** **S123629737**
Target **225 N MOORPARK RD** **HWTS** **N/A**
Property **THOUSAND OAKS, CA 91360**

Site 2 of 5 in cluster A

Actual:
738 ft.

HAZNET:

Name:	MARSHALLS 0158
Address:	225 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
Contact:	PAUL KANGAS
Telephone:	7743083651
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Year:	2014
Gepaid:	CAL000383139
TSD EPA ID:	INR000110197
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.0305
Year:	2014
Gepaid:	CAL000383139
TSD EPA ID:	INR000110197
CA Waste Code:	-
Disposal Method:	-
Tons:	0.0475
Year:	2014
Gepaid:	CAL000383139
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:	0.0245
Year:	2014
Gepaid:	CAL000383139
TSD EPA ID:	INR000110197
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:	0.0095
Year:	2013
Gepaid:	CAL000383139
TSD EPA ID:	OHD093945239
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Year:	2013
Gepaid:	CAL000383139
TSD EPA ID:	OHD093945239
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-

MARSHALLS 0158 (Continued) **S123629737**

Tons:	0.007
Year:	2013
Gepaid:	CAL000383139
TSD EPA ID:	OHD093945239
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	-
Tons:	0.0015
Year:	2013
Gepaid:	CAL000383139
TSD EPA ID:	OHD093945239
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:	0.017

Additional Info:

Year:	2014
Gen EPA ID:	CAL000383139
Shipment Date:	20140624
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140627
Manifest ID:	006213480FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.011
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:	20140624
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140627
Manifest ID:	006213480FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

MARSHALLS 0158 (Continued) **S123629737**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140624
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140627
Manifest ID:	006213480FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.001
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:	20140624
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140627
Manifest ID:	006213480FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.0045

MARSHALLS 0158 (Continued) **S123629737**

Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140624
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	006213480FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- 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:	0.0875
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:	20140110
Creation Date:	5/30/2014 22:15:11
Receipt Date:	20140121
Manifest ID:	006364692FLE
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:	0.0475
Waste Quantity:	95
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MARSHALLS 0158 (Continued) **S123629737**

Shipment Date:	20140110
Creation Date:	5/30/2014 22:15:11
Receipt Date:	20140121
Manifest ID:	006364692FLE
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:	0.0305
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:	20140110
Creation Date:	5/30/2014 22:15:11
Receipt Date:	20140121
Manifest ID:	006364692FLE
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:	D001
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:	20140110
Creation Date:	5/30/2014 22:15:11
Receipt Date:	20140121
Manifest ID:	006364692FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC

MARSHALLS 0158 (Continued) **S123629737**

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: D035
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: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2013
Gen EPA ID: CAL000383139

Shipment Date: 20130711
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006212178FLE
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: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: OHD093945239
TSDF Alt Name: VEOLIA ES TECH SOLUTIONS
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: 0.0265
Waste Quantity: 53
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130711
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 006212178FLE
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: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: OHD093945239

MARSHALLS 0158 (Continued) **S123629737**

TSDF Alt Name:	VEOLIA ES TECH SOLUTIONS
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
Shipment Date:	20130711
Creation Date:	12/20/2013 22:15:07
Receipt Date:	Not reported
Manifest ID:	006212178FLE
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:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD093945239
TSDF Alt Name:	VEOLIA ES TECH SOLUTIONS
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:	20130711
Creation Date:	12/20/2013 22:15:07
Receipt Date:	Not reported
Manifest ID:	006212178FLE
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:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD093945239
TSDF Alt Name:	VEOLIA ES TECH SOLUTIONS
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P

MARSHALLS 0158 (Continued) **S123629737**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130711
Creation Date:	12/20/2013 22:15:07
Receipt Date:	Not reported
Manifest ID:	006212178FLE
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:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD093945239
TSDF Alt Name:	VEOLIA ES TECH SOLUTIONS
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:	0.017
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:	20130711
Creation Date:	12/20/2013 22:15:07
Receipt Date:	Not reported
Manifest ID:	006212178FLE
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:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	OHD093945239
TSDF Alt Name:	VEOLIA ES TECH SOLUTIONS
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
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

HWTS:

Name:	MARSHALLS 0158

MARSHALLS 0158 (Continued) **S123629737**

Address:	225 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000383139
Inactive Date:	11/04/2014
Create Date:	03/01/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	770 COCHITUATE RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FRAMINGHAM, MA 1701
Owner Name:	MARSHALLS OF CA LLC
Owner Address:	770 COCHITUATE RD
Owner Address 2:	Not reported
Owner City,State,Zip:	FRAMINGHAM, MA 1701
Contact Name:	PAUL KANGAS
Contact Address:	770 COCHITUATE RD
Contact Address 2:	Not reported
City,State,Zip:	FRAMINGHAM, MA 1701
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.181769
Longitude:	-118.876024

NAICS:

EPA ID:	CAL000383139
Create Date:	2013-03-01 15:02:16.960
NAICS Code:	44814
NAICS Description:	Family Clothing Stores
Issued EPA ID Date:	2013-03-01 15:02:16.96000
Inactive Date:	2014-11-04 00:00:00
Facility Name:	MARSHALLS 0158
Facility Address:	225 N MOORPARK RD
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91360

A3 Target Property **MARSHALLS 0158** **FINDS** **1023246212**
225 N MOORPARK RD **N/A**
THOUSAND OAKS, CA 91360

Site 3 of 5 in cluster A

Actual: 738 ft.

FINDS:
Registry ID: 110065344942

Click Here:

Environmental Interest/Information System:
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A4 **USA VEIN CLINICS** **MED WASTE VENTURA** **S125409675**
Target **225-C N MOORPARK RD** **N/A**
Property **THOUSAND OAKS, CA 91360**

Site 4 of 5 in cluster A

Actual: **738 ft.**

MED WASTE VENTURA:

Name:	USA VEIN CLINICS
Address:	225-C N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
File Id:	FA0038221
Permits:	- MEDICAL WASTE SMALL QTY GENERATOR RECORDS

A5 **AARON BROTHERS #0087** **RCRA NonGen / NLR** **1024850019**
SSE **173 N MOORPARK RD STE A** **CAL000407170**
< 1/8 **THOUSAND OAKS, CA 91360**
0.023 mi.
119 ft. **Site 5 of 5 in cluster A**

Relative: **Lower**

Actual: **730 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20150520
Handler Name:	AARON BROTHERS #0087	
Handler Address:		173 N MOORPARK RD STE A
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000407170
Contact Name:		RYAN DRAPER
Contact Address:		8000 BENT BRANCH DR
Contact City,State,Zip:		IRVING, TX 75063
Contact Telephone:		972-409-5786
Contact Fax:		Not reported
Contact Email:		DRAPERR@MICHAELS.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:		8000 BENT BRANCH DR
Mailing City,State,Zip:		IRVING, TX 75063
Owner Name:		MICHAELS INC
Owner Type:		Other
Operator Name:		RYAN DRAPER
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

AARON BROTHERS #0087 (Continued) **1024850019**

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

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MICHAELS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8000 BENT BRANCH DR
Owner/Operator City,State,Zip:	IRVING, TX 75063
Owner/Operator Telephone:	972-409-5786
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AARON BROTHERS #0087 (Continued) **1024850019**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RYAN DRAPER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8000 BENT BRANCH DR
Owner/Operator City,State,Zip:	IRVING, TX 75063
Owner/Operator Telephone:	972-409-5786
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150520
Handler Name: AARON BROTHERS #0087	
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:	453998
NAICS Description:	ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

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6 **BURLINGTON STORE # 773** **RCRA NonGen / NLR** **1024847986**
NE **285 N MOORPARK RD** **CAL000403261**
< 1/8 **THOUSAND OAKS, CA 91360**
0.052 mi.
277 ft.

Relative:
Higher

Actual:
743 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20141224
Handler Name: BURLINGTON STORE # 773	
Handler Address:	285 N MOORPARK RD
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000403261
Contact Name:	NANCY DENNION
Contact Address:	1830 ROUTE 130N
Contact City,State,Zip:	BURLINGTON, NJ 08016-3017
Contact Telephone:	609-387-7800
Contact Fax:	Not reported
Contact Email:	NANCY.DENNION@COAT.COM
Contact Title:	Not reported

BURLINGTON STORE # 773 (Continued) **1024847986**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1830 ROUTE 130 N
Mailing City,State,Zip:	BURLINGTON ‘, NJ 08016-0000
Owner Name:	BURLINGTON COAT FACTORY
Owner Type:	Other
Operator Name:	NANCY DENNION
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

BURLINGTON STORE # 773 (Continued) **1024847986**

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:	BURLINGTON COAT FACTORY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1830 ROUTE 130 N
Owner/Operator City,State,Zip:	BURLINGTON, NJ 08016-3017
Owner/Operator Telephone:	609-387-7800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NANCY DENNION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1830 ROUTE 130N
Owner/Operator City,State,Zip:	BURLINGTON, NJ 08016-3017
Owner/Operator Telephone:	609-387-7800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20141224
Handler Name: BURLINGTON STORE # 773	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45211

BURLINGTON STORE # 773 (Continued) **1024847986**

NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B7 **SERVICE STATION 5229** **HIST UST** **U001567955**
East **293 S MOORPARK RD** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.094 mi.
494 ft. **Site 1 of 16 in cluster B**

Relative:
Higher

Actual:
738 ft.

HIST UST:
Name: SERVICE STATION 5229
Address: 293 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
File Number: 0002CFDD
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CFDD.pdf
Region: STATE
Facility ID: 00000021304
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JOHN W OTTE
Telephone: 8054962900
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0003

Tank Num: 001
Container Num: 5229-4
Year Installed: 1964
Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 5229-2
Year Installed: 1964
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 5229-1
Year Installed: 1964
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

SERVICE STATION 5229 (Continued) **U001567955**

Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

B8 **TEASDALE & ROBERTS** **EDR Hist Auto** **1020159600**
East **293 S MOORPARK** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.094 mi.
494 ft. **Site 2 of 16 in cluster B**

Relative: EDR Hist Auto
Higher

Actual:
738 ft.

Year:	Name:	Type:
1969	TEASDALE & ROBERTS	Gasoline Service Stations
1969	BLACKBURN JAMES UNION SERVICE	Gasoline Service Stations
1971	TEASDALE & ROBERTS	Gasoline Service Stations
1972	SEIDEL MIKE	Gasoline Service Stations
1972	BERHRADT CHARLES	Gasoline Service Stations
1972	TEASDALE & ROBERTS	Gasoline Service Stations
1973	TEASDALE & ROBERTS	Gasoline Service Stations
1973	BERHRADT CHARLES	Gasoline Service Stations
1973	SEIDEL MIKE	Gasoline Service Stations
1974	BERHRADT CHARLES	Gasoline Service Stations
1974	SEIDEL MIKE	Gasoline Service Stations
1974	TEASDALE & ROBERTS	Gasoline Service Stations
1975	BERHRADT CHARLES	Gasoline Service Stations
1975	TEASDALE & ROBERTS	Gasoline Service Stations
1975	KEITH MILLERS UNION	Gasoline Service Stations
1976	JOHNS UNION	Gasoline Service Stations
1977	JOHNS UNION	Gasoline Service Stations
1978	JOHNS UNION	Gasoline Service Stations
1979	JOHNS UNION	Gasoline Service Stations
1980	JOHNS UNION	Gasoline Service Stations
1987	OTTE JOHN W INC	Gasoline Service Stations

B9 **ROLLING OAKS 76** **UST** **U004358207**
East **293 S MOORPARK RD** **N/A**
< 1/8 **THOUSAND OAKS, CA 91362**
0.094 mi.
494 ft. **Site 3 of 16 in cluster B**

Relative: UST:
Higher

Actual:
738 ft.

Name:	ROLLING OAKS 76
Address:	293 S MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91362
Facility ID:	Not reported
Permitting Agency:	Ventura County Environmental Health
CERSID:	Not reported
Latitude:	34.17537
Longitude:	-118.87647

Name:	ROLLING OAKS 76
Address:	293 S MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91362
Facility ID:	Not reported
Permitting Agency:	Ventura County Environmental Health

ROLLING OAKS 76 (Continued) **U004358207**

CERSID: 10332340
Latitude: 34.17537
Longitude: -118.87647

B10 **UNION OIL SERVICE STATION 5229** **HIST UST** **1000166524**
East **293 S MOORPARK RD** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.094 mi.
494 ft. **Site 4 of 16 in cluster B**

Relative: **Higher**
Actual: **738 ft.**

HIST UST:
Name: UNION OIL SERVICE STATION 5229
Address: 293 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000056190
Facility Type: Gas Station
Other Type: Not reported
Contact Name: JOHN W. OTTE
Telephone: 8054962900
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

B11 **THOUSAND OAKS MARKETPLACE, LP** **RCRA NonGen / NLR** **1027202350**
East **275 N MOORPARK RD** **CAC003166230**
< 1/8 **THOUSAND OAKS, CA 91360**
0.094 mi.
495 ft. **Site 5 of 16 in cluster B**

Relative: **Lower**
Actual: **736 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20220314
Handler Name: THOUSAND OAKS MARKETPLACE, LP
Handler Address: 275 N MOORPARK RD
Handler City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAC003166230
Contact Name: GULAM ZAMANI
Contact Address: 275 N MOORPARK RD
Contact City,State,Zip: THOUSAND OAKS, CA 91360
Contact Telephone: 805-495-4662
Contact Fax: Not reported
Contact Email: GZAMANI@NEWMARKMERRILL.COM
Contact Title: Not reported
EPA Region: 09

THOUSAND OAKS MARKETPLACE, LP (Continued) **1027202350**

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:	275 N MOORPARK RD
Mailing City,State,Zip:	THOUSAND OAKS, CA 91360
Owner Name:	THOUSAND OAKS MARKETPLACE LP
Owner Type:	Other
Operator Name:	GULAM ZAMANI
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

THOUSAND OAKS MARKETPLACE, LP (Continued) **1027202350**

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:	20220314
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:	THOUSAND OAKS MARKETPLACE LP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5850 CANOGA AVE SUITE 650
Owner/Operator City,State,Zip:	WOODLAND HILLS, CA 91367
Owner/Operator Telephone:	805-495-4662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GULAM ZAMANI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	275 N MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-495-4662
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220314
Handler Name:	THOUSAND OAKS MARKETPLACE, LP
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:	53112
NAICS Description:	LESSORS OF NONRESIDENTIAL BUILDINGS (EXCEPT MINIWAREHOUSES)

THOUSAND OAKS MARKETPLACE, LP (Continued) **1027202350**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B12 **LOS ROBLES GREENS GOLF COURSE** **CERS HAZ WASTE** **S104994456**
East **299 S MOORPARK RD** **VENTURA CO. BWT** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360** **CIWQS**
0.094 mi. **CERS**
496 ft. **Site 6 of 16 in cluster B**

Relative:
Higher

Actual:
738 ft.

CERS HAZ WASTE:
Name: LOS ROBLES GREENS GOLF COURSE
Address: 299 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 45141
CERS ID: 10332391
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: LOS ROBLES GOLF COURSE
Address: 299 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0005195
Program: BUSINESS PLAN/HAZARDOUS WASTE GENERATOR

CIWQS:
Name: LOS ROBLES GOLF COURSE
Address: 299 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91361
Agency: Thousand Oaks City
Agency Address: 2100 E Thousand Oaks Blvd, Thousand Oaks, CA 91362
Place/Project Type: Construction
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 99-08DW
WDID: 4 56C314327
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 10/23/2000
Termination Date: 01/14/2003
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: 34.175305
Longitude: -118.87617

LOS ROBLES GREENS GOLF COURSE (Continued) **S104994456**

CERS:
Name: LOS ROBLES GREENS GOLF COURSE
Address: 299 S MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 45141
CERS ID: 10332391
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 45141
Site Name: LOS ROBLES GREENS GOLF COURSE
Violation Date: 06-19-2019
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 07/16/2019.
Violation Division: Ventura County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 45141
Site Name: LOS ROBLES GREENS GOLF COURSE
Violation Date: 06-19-2019
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 07/16/2019.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 45141
Site Name: LOS ROBLES GREENS GOLF COURSE
Violation Date: 06-19-2019
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 07/16/2019.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 45141
Site Name: LOS ROBLES GREENS GOLF COURSE
Violation Date: 08-19-2020

LOS ROBLES GREENS GOLF COURSE (Continued) **S104994456**

Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 08/26/2020.
Violation Division: Ventura County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-07-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FOLLOW-UP INSPECTION
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

LOS ROBLES GREENS GOLF COURSE (Continued) **S104994456**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-19-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	08-07-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	FOLLOW-UP INSPECTION
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-05-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-19-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-19-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-29-2021
Violations Found:	No

LOS ROBLES GREENS GOLF COURSE (Continued) **S104994456**

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Jason Lapworth
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: Jack Swisher
Entity Title: Not reported
Affiliation Address: 299 S Moorpark Rd
Affiliation City: Thousand Oaks
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91361
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: EVERGREEN ALLIANCE GOLF LTD
Entity Title: Not reported
Affiliation Address: C/O Addison Law Firm 5400 LBJ Freeway Suite 1325
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 75240
Affiliation Phone: (805) 495-6421,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Identification Signer
Entity Name: Jason Lapworth
Entity Title: Superintendent
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

LOS ROBLES GREENS GOLF COURSE (Continued) **S104994456**

Affiliation Type Desc:	Operator
Entity Name:	Jack Swisher
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) 372-2645,

Affiliation Type Desc:	Parent Corporation
Entity Name:	LOS ROBLES GOLF COURSE
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:	5429 LBJ Freeway Suite 400
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75240
Affiliation Phone:	,

B13 **JAMES JACOBS & D, JOHN WEBB,DDS** **RCRA NonGen / NLR** **1024792677**
East **307 SOUTH MOORPARK ROAD** **CAL000125041**
< 1/8 **THOUSAND OAKS, CA 91360**
0.094 mi.
498 ft. **Site 7 of 16 in cluster B**

Relative: **Higher**
Actual: **739 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	19960124
Handler Name:	JAMES JACOBS & D, JOHN WEBB,DDS
Handler Address:	307 SOUTH MOORPARK ROAD
Handler City,State,Zip:	THOUSAND OAKS, CA 91360-0000
EPA ID:	CAL000125041
Contact Name:	VANESSA O'NEIL
Contact Address:	307 S MOORPARK RD
Contact City,State,Zip:	THOUSAND OAKS, CA 91361
Contact Telephone:	805-497-8571
Contact Fax:	805-497-2781
Contact Email:	TO@PACIFICORALSURGERY.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

JAMES JACOBS & D, JOHN WEBB,DDS (Continued) **1024792677**

State District:	Not reported
Mailing Address:	307 S MOORPARK RD
Mailing City,State,Zip:	THOUSAND OAKS, CA 91361-0000
Owner Name:	DR.'S JACOBS& WEBB
Owner Type:	Other
Operator Name:	VANESSA O'NEIL
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:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

JAMES JACOBS & D, JOHN WEBB,DDS (Continued) **1024792677**

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:	DR.'S JACOBS& WEBB
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	307 S MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91361-0000
Owner/Operator Telephone:	805-497-8571
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	VANESSA O'NEIL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	307 S MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91361
Owner/Operator Telephone:	805-497-8571
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960124
Handler Name:	JAMES JACOBS & D, JOHN WEBB,DDS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	62121
NAICS Description:	OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B14 **VILLAGE CLEANERS** **RCRA-SQG** **1000276290**
ESE **235 N MOORPARK RD** **CPS-SLIC** **CAD981636962**
< 1/8 **THOUSAND OAKS, CA 91360** **FINDS**
0.096 mi. **ECHO**
505 ft. **Site 8 of 16 in cluster B**

Relative: **Lower**
Actual: **733 ft.**

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	VILLAGE CLEANERS	
Handler Address:		235 N MOORPARK RD
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAD981636962
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:		N MOORPARK RD
Mailing City,State,Zip:		THOUSAND OAKS, CA 91360
Owner Name:		RAY CHAKMAJIAN
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

VILLAGE CLEANERS (Continued) **1000276290**

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:	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:	RAY CHAKMAJIAN
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

VILLAGE CLEANERS (Continued) **1000276290**

Historic Generators:
Receive Date: 19960901
Handler Name: VILLAGE CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0417
Substance: VOCs
Staff: Manjulika Chakarbarti

FINDS:
Registry ID: 110002733490

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000276290
Registry ID: 110002733490
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002733490
Name: VILLAGE CLEANERS
Address: 235 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360

B15 **VILLAGE CLEANERS** **EDR Hist Cleaner** **1018503562**
ESE **235 N MOORPARK RD STE I** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.096 mi.
505 ft. **Site 9 of 16 in cluster B**

Relative: EDR Hist Cleaner
Lower

Actual:
733 ft.

Year:	Name:	Type:
1989	VILLAGE CLEANERS INC	Drycleaning Plants, Except Rugs
1990	VILLAGE CLEANERS INC	Drycleaning Plants, Except Rugs
1991	VILLAGE CLEANERS INC	Drycleaning Plants, Except Rugs
1992	VILLAGE CLEANERS INC	Drycleaning Plants, Except Rugs
1993	VILLAGE CLEANERS INC	Drycleaning Plants, Except Rugs
1995	VILLAGE CLEANERS	Garment Pressing And Cleaners' Agents
1996	VILLAGE CLEANERS	Garment Pressing And Cleaners' Agents

B16 **VILLAGE CLEANERS** **CPS-SLIC** **S106485554**
ESE **235 N. MOORPARK RD** **CERS** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.096 mi.
505 ft. **Site 10 of 16 in cluster B**

Relative: CPS-SLIC:
Lower

Actual:
733 ft.

Name:	VILLAGE CLEANERS
Address:	235 N. MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	04/24/1995
Global Id:	SLT43252250
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	34.181244
Longitude:	-118.874895
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0417
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:

CERS:

Name:	VILLAGE CLEANERS
Address:	235 N. MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	214073
CERS ID:	SLT43252250
CERS Description:	Cleanup Program Site

B17 **ULTA BEAUTY #1302** **RCRA NonGen / NLR** **1024861284**
ESE **205 N MOORPARK RD STE C** **CAL000429755**
< 1/8 **THOUSAND OAKS, CA 91360**
0.097 mi.
510 ft. **Site 11 of 16 in cluster B**

Relative: **Lower**

Actual: **731 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20170802
Handler Name:	ULTA BEAUTY #1302	
Handler Address:		205 N MOORPARK RD STE C
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000429755
Contact Name:		JEREMY HOJNICKI
Contact Address:		1000 REMINGTON BLVD STE 120
Contact City,State,Zip:		BOLLINGBROOK, IL 60440
Contact Telephone:		630-296-1552
Contact Fax:		Not reported
Contact Email:		JHOJNICKI@ULTA.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:		1000 REMINGTON BLVD STE 120
Mailing City,State,Zip:		BOLLINGBROOK, IL 60440
Owner Name:		ULTA SALON COSMETICS & FRAGRANCE IN
Owner Type:		Other
Operator Name:		JEREMY HOJNICKI
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

ULTA BEAUTY #1302 (Continued) **1024861284**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ULTA SALON COSMETICS & FRAGRANCE IN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 REMINGTON BLVD STE 120
Owner/Operator City,State,Zip:	BOLLINGBROOK, IL 60440
Owner/Operator Telephone:	630-296-1552
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JEREMY HOJNICKI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1000 REMINGTON BLVD STE 120
Owner/Operator City,State,Zip:	BOLLINGBROOK, IL 60440
Owner/Operator Telephone:	630-296-1552
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ULTA BEAUTY #1302 (Continued) **1024861284**

Historic Generators:
Receive Date: 20170802
Handler Name: ULTA BEAUTY #1302
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: 453998
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B18 **RITE AID #5558** **RCRA-VSQG** **1014387623**
ESE **205 N MOORPARK RD STE D** **CAR000211920**
< 1/8 **THOUSAND OAKS, CA 91360**
0.097 mi.
510 ft. **Site 12 of 16 in cluster B**

Relative: **Lower**
Actual: **731 ft.**

RCRA-VSQG:
Date Form Received by Agency: 20170414
Handler Name: RITE AID #5558
Handler Address: 205 N MOORPARK RD STE D
Handler City,State,Zip: THOUSAND OAKS, CA 91360-0000
EPA ID: CAR000211920
Contact Name: DAVID W CROZIER
Contact Address: HUNTER LN
Contact City,State,Zip: CAMP HILL, PA 17011
Contact Telephone: 717-975-8643
Contact Fax: 7179723989
Contact Email: EHS@RITEAID.COM
Contact Title: MANAGER, ENVIRONMENTAL HEALTH & SAFETY
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: 2015
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: HUNTER LN
Mailing City,State,Zip: CAMP HILL, PA 17011
Owner Name: JANSS MARKETPLACE LLC

RITE AID #5558 (Continued) **1014387623**

Owner Type:	Private
Operator Name:	THRIFTY PAYLESS 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:	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:	20170523
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

RITE AID #5558 (Continued) **1014387623**

Sub-Part P Indicator: No

Biennial: List of Years
Year: 2015

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:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
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

RITE AID #5558 (Continued) **1014387623**

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U080
Waste Description: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

Waste Code: U160
Waste Description: 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U188
Waste Description: PHENOL

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: RITE AID CORP
Legal Status: Private
Date Became Current: 19620901
Date Ended Current: Not reported
Owner/Operator Address: 30 HUNTER LN
Owner/Operator City,State,Zip: CAMP HILL, PA 17011
Owner/Operator Telephone: 717-730-8225
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JANSS MARKETPLACE LLC
Legal Status: Private
Date Became Current: 19601116
Date Ended Current: Not reported
Owner/Operator Address: 5850 CANOGA AVE
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367-0000
Owner/Operator Telephone: 818-710-6100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JANSS MARKETPLACE LLC
Legal Status: Private
Date Became Current: 19601117
Date Ended Current: Not reported
Owner/Operator Address: 5850 CANOGA AVE STE 650
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367
Owner/Operator Telephone: 818-710-6100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: THRIFTY PAYLESS INC

RITE AID #5558 (Continued) **1014387623**

Legal Status:	Private
Date Became Current:	19970319
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:	RITE AID CORP
Legal Status:	Private
Date Became Current:	19620901
Date Ended Current:	Not reported
Owner/Operator Address:	30 HUNTER LN
Owner/Operator City,State,Zip:	CAMP HILL, PA 17011
Owner/Operator Telephone:	717-730-8225
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	THRIFTY PAYLESS INC
Legal Status:	Private
Date Became Current:	19970318
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:	20170414
Handler Name: RITE AID #5558	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20100831
Handler Name: RITE AID 5558	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

RITE AID #5558 (Continued) **1014387623**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140811
Handler Name: RITE AID NO 5558
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B19 **PETCO # 2165** **CERS HAZ WASTE** **S113179053**
ESE **205 N MOORPARK RD STE D** **VENTURA CO. BWT** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360** **CERS**
0.097 mi.
510 ft. **Site 13 of 16 in cluster B**

Relative:
Lower

Actual:
731 ft.

CERS HAZ WASTE:
Name: PETCO # 2165
Address: 205 N MOORPARK RD STE D
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 148029
CERS ID: 10338496
CERS Description: Hazardous Waste Generator

Name: ULTA BEAUTY #1302 (THOUSAND OAKS)
Address: 205 N MOORPARK RD STE C
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 426357
CERS ID: 10744612
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: PETCO #2165
Address: 205 N MOORPARK RD D
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0037142
Program: HAZARDOUS WASTE GENERATOR

PETCO # 2165 (Continued) **S113179053**

CERS:
Name: PETCO # 2165
Address: 205 N MOORPARK RD STE D
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 148029
CERS ID: 10338496
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 148029
Site Name: Petco # 2165
Violation Date: 06-30-2021
Citation: HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 07/08/2021.
Violation Division: Ventura County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-09-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-30-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-28-2016
Violations Found: No
Eval Type: Routine done by local agency

PETCO # 2165 (Continued) **S113179053**

Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 654 Richland Hills Drive
Affiliation City: San Antonio
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 78245
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Amy Ebersole-Martinez
Entity Title: Manager, Environmental Compliance
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Amy Ebersole-Martinez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Petco Animal Supplies, Inc.

PETCO # 2165 (Continued) **S113179053**

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: Amy Ebersole-Martinez
Entity Title: Not reported
Affiliation Address: 654 Richland Hills Dr.
Affiliation City: San Antonio
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 78245
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Petco Animal Supplies
Entity Title: Not reported
Affiliation Address: 654 Richland Hills Dr.
Affiliation City: San Antonio
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 78245
Affiliation Phone: (210) 201-9217,

Affiliation Type Desc: Operator
Entity Name: Petco #2165
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) 277-5832,

Name: ULTA BEAUTY #1302 (THOUSAND OAKS)
Address: 205 N MOORPARK RD STE C
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 426357
CERS ID: 10744612
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-16-2021

PETCO # 2165 (Continued) **S113179053**

Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jeremy Hojnicki
Entity Title:	Not reported
Affiliation Address:	1000 Remington Blvd
Affiliation City:	Bolingbrook
Affiliation State:	IL
Affiliation Country:	Not reported
Affiliation Zip:	60440
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	205 N Moorpark Rd Ste C
Affiliation City:	Thousand Oaks
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91360
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	ULTA Beauty
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

PETCO # 2165 (Continued) **S113179053**

Entity Name:	Ventura County Environmental Health
Entity Title:	Not reported
Affiliation Address:	800 South Victoria Avenue
Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93009
Affiliation Phone:	(805) 654-2813,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jeremy Hojnicki
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:	Jeremy Hojnicki
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:	Legal Owner
Entity Name:	ULTA Beauty
Entity Title:	Not reported
Affiliation Address:	1000 Remington Blvd
Affiliation City:	Bolingbrook
Affiliation State:	IL
Affiliation Country:	United States
Affiliation Zip:	60440
Affiliation Phone:	(630) 410-4800,
Affiliation Type Desc:	Operator
Entity Name:	ULTA Beauty
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:	(630) 410-4800,

B20 **OLD NAVY 5335** **CERS HAZ WASTE** **S123582283**
ESE **205 N MOORPARK RD** **VENTURA CO. BWT** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360** **HAZNET**
0.097 mi. **CERS**
510 ft. **Site 14 of 16 in cluster B** **HWTS**

Relative:
Lower

Actual:
731 ft.

CERS HAZ WASTE:
Name: OLD NAVY 5335
Address: 205 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 562315
CERS ID: 10832917
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: ULTA BEAUTY #1302 (THOUSAND OAKS)
Address: 205 N MOORPARK RD C
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0037872
Program: HAZARDOUS WASTE GENERATOR/BUSINESS PLAN

Name: OLD NAVY 5335
Address: 205 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0039190
Program: HAZARDOUS WASTE GENERATOR

HAZNET:
Name: RITE AID PHARMACY
Address: 205 N MOORPARK RD
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
Contact: GERGORY COLO
Telephone: 9497530614
Mailing Name: Not reported
Mailing Address: 30 HUNTER LN

Year: 2005
Gepaid: CAC002595527
TSD EPA ID: CAD028409019
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H01 - Transfer Station
Tons: 0.1

Additional Info:
Year: 2005
Gen EPA ID: CAC002595527

Shipment Date: 20050921
Creation Date: 8/23/2006 18:35:03
Receipt Date: 20050923
Manifest ID: 24706060
Trans EPA ID: CAR000017657
Trans Name: BDC SPECIAL WASTE SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019

OLD NAVY 5335 (Continued) **S123582283**

Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
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

CERS:

Name:	OLD NAVY 5335
Address:	205 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	562315
CERS ID:	10832917
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	562315
Site Name:	Old Navy 5335
Violation Date:	03-16-2021
Citation:	40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description:	Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes:	Returned to compliance on 04/05/2021.
Violation Division:	Ventura County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-16-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	562315
Facility Name:	Old Navy 5335
Env Int Type Code:	HMBP
Program ID:	10832917
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,

OLD NAVY 5335 (Continued) **S123582283**

Latitude: 34.182510
Longitude: -118.877160

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: g2 revolution
Entity Title: Not reported
Affiliation Address: 800 Church Street
Affiliation City: Lake Zurich
Affiliation State: IL
Affiliation Country: Not reported
Affiliation Zip: 60047
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Old Navy 5335
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) 370-3114,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 800 Church Street
Affiliation City: Lake Zurich
Affiliation State: IL
Affiliation Country: Not reported
Affiliation Zip: 60047
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Legal Owner
Entity Name: Gap, Inc.
Entity Title: Not reported
Affiliation Address: Two Folsom Street
Affiliation City: San Francisco
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94105
Affiliation Phone: (415) 427-2888,

Affiliation Type Desc: Parent Corporation
Entity Name: Gap Inc.
Entity Title: Not reported

OLD NAVY 5335 (Continued) **S123582283**

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:	Jessica Otto
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:	Jessica Otto
Entity Title:	EHS Manager - g2 revolution
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	RITE AID PHARMACY
Address:	205 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAC002595527
Inactive Date:	03/16/2006
Create Date:	09/16/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	30 HUNTER LN
Mailing Address 2:	Not reported
Mailing City,State,Zip:	KENT HILL, PA 17011
Owner Name:	RITE AID
Owner Address:	30 HUNTER LN
Owner Address 2:	Not reported
Owner City,State,Zip:	KENT HILL, PA 17011
Contact Name:	GERGORY COLO
Contact Address:	30 HUNTER LN
Contact Address 2:	Not reported
City,State,Zip:	KENT HILL, PA 17011
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.180553
Longitude:	-118.876204

B21
ESE
< 1/8
0.097 mi.
510 ft.

PETCO #2165
205 N MOOREPARK RD STE D
THOUSAND OAKS, CA 91360

Site 15 of 16 in cluster B

RCRA NonGen / NLR **1024862911**
CAL000431446

Relative:
Lower

Actual:
731 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20171012
Handler Name:	PETCO #2165	
Handler Address:		205 N MOOREPARK RD STE D
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000431446
Contact Name:		AMY EBERSOLE-MARTINEZ
Contact Address:		654 RICHLAND HILLS DR
Contact City,State,Zip:		SAN ANTONIO, TX 78245
Contact Telephone:		210-201-9217
Contact Fax:		858-882-8686
Contact Email:		SAFETY@PETCO.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:		654 RICHLAND HILLS DR
Mailing City,State,Zip:		SAN ANTONIO, TX 78245
Owner Name:		PETCO ANIMAL SUPPLIES
Owner Type:		Other
Operator Name:		AMY EBERSOLE-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

PETCO #2165 (Continued) **1024862911**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PETCO ANIMAL SUPPLIES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS DR
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78245
Owner/Operator Telephone:	210-201-9217
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMY EBERSOLE-MARTINEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS DR
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78245
Owner/Operator Telephone:	210-201-9217
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PETCO #2165 (Continued) **1024862911**

Historic Generators:
- Receive Date: 20171012
- Handler Name: PETCO #2165
- 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: 453998
- NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

B22 **OLD NAVY 5335** **RCRA NonGen / NLR** **1024874883**
ESE **205 N MOORPARK** **CAL000443541**
< 1/8 **THOUSAND OAKS, CA 91360**
0.097 mi.
510 ft. **Site 16 of 16 in cluster B**

Relative: **Lower**

Actual: **731 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20190212
- Handler Name: OLD NAVY 5335
- Handler Address: 205 N MOORPARK
- Handler City,State,Zip: THOUSAND OAKS, CA 91360
- EPA ID: CAL000443541
- Contact Name: JESSICA OTTO
- Contact Address: 8585 PYOTT RD STE 100
- Contact City,State,Zip: LAKE IN THE HILLS, IL 60156
- Contact Telephone: 224-858-4583
- Contact Fax: 612-486-9265
- Contact Email: JESSICA.OTT@G2REV.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: 8585 PYOTT RD STE 100
- Mailing City,State,Zip: LAKE IN THE HILLS, IL 60156
- Owner Name: GAP INC

OLD NAVY 5335 (Continued) **1024874883**

Owner Type:	Other
Operator Name:	JESSICA OTTO
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:	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

OLD NAVY 5335 (Continued) **1024874883**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GAP INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: TWO FOLSOM ST
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 95105
Owner/Operator Telephone: 415-427-2888
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JESSICA OTTO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 8585 PYOTT RD STE 100
Owner/Operator City,State,Zip: LAKE IN THE HILLS, IL 60156
Owner/Operator Telephone: 224-858-4583
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190212
Handler Name: OLD NAVY 5335
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: 448140
NAICS Description: FAMILY CLOTHING STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C23 **JANSS MALL CAR WASH** **SWEEPS UST** **S101631218**
NNE **467 N MOORPARK RD** **CA FID UST** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.111 mi.
585 ft. **Site 1 of 3 in cluster C**

Relative:
Higher

Actual:
746 ft.

SWEEPS UST:

Name:	JANSS MALL CAR WASH
Address:	467 N MOORPARK RD
City:	THOUSAND OAKS
Status:	Active
Comp Number:	1903
Number:	9
Board Of Equalization:	44-030870
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001903-000001
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	2

Name:	JANSS MALL CAR WASH
Address:	467 N MOORPARK RD
City:	THOUSAND OAKS
Status:	Active
Comp Number:	1903
Number:	9
Board Of Equalization:	44-030870
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001903-000002
Tank Status:	A
Capacity:	20000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	56004888
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:	467 N MOORPARK RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	THOUSAND OAKS 91360
Contact:	Not reported

JANSS MALL CAR WASH (Continued) **S101631218**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

C24 **JANSS CAR WASH** **LUST** **S105857480**
NNE **467 MOORPARK RD** **Cortese** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360** **CERS**
0.111 mi.
585 ft. **Site 2 of 3 in cluster C**

Relative: Higher

Actual: 746 ft.

LUST:
Name: JANSS CAR WASH
Address: 467 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611126662
Global Id: T0611126662
Latitude: 34.185085335
Longitude: -118.876519912
Status: Completed - Case Closed
Status Date: 03/21/2017
Case Worker: DPP
RB Case Number: C-03013
Local Agency: Not reported
File Location: Local Agency
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: BLANK

LUST:
Global Id: T0611126662
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: T0611126662
Action Type: ENFORCEMENT
Date: 07/28/2003
Action: * Historical Enforcement

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 05/12/2005
Action: * Historical Enforcement - #11

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 06/18/2004

JANSS CAR WASH (Continued) **S105857480**

Action: * Historical Enforcement - #4

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/20/2005
Action: * Historical Enforcement - #14

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/07/2004
Action: * Historical Enforcement - #3

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/22/2003
Action: * Historical Enforcement - #1

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/18/2013
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: Staff Letter

Global Id: T0611126662
Action Type: RESPONSE
Date: 11/19/2004
Action: Soil and Water Investigation Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 09/30/2003
Action: Preliminary Site Assessment Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 12/08/2006
Action: Electronic Reporting Submittal Due

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/19/2007
Action: Soil and Water Investigation Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/15/2007
Action: Interim Remedial Action Plan

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/15/2008
Action: CAP/RAP - Other Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/30/2013
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/30/2013
Action: NPDES / WDR Reports

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/30/2014
Action: NPDES / WDR Reports

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: REMEDIATION
Date: 03/01/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0611126662
Action Type: REMEDIATION
Date: 12/01/2005
Action: Dual Phase Extraction

Global Id: T0611126662
Action Type: REMEDIATION
Date: 03/01/2009
Action: Excavation

Global Id: T0611126662
Action Type: REMEDIATION
Date: 03/01/2003
Action: Excavation

Global Id: T0611126662
Action Type: REMEDIATION
Date: 06/01/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0611126662
Action Type: REMEDIATION
Date: 01/10/2012
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611126662
Action Type: ENFORCEMENT

JANSS CAR WASH (Continued) **S105857480**

Date: 06/23/2006
Action: Technical Correspondence / Assistance / Other - #18

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 11/21/2005
Action: * Historical Enforcement - #15

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/10/2007
Action: Technical Correspondence / Assistance / Other - #28

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/30/2009
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 08/26/2009
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/04/2009
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/07/2011
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/07/2012
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 01/24/2012
Action: File review

Global Id: T0611126662
Action Type: RESPONSE
Date: 12/30/2005
Action: Other Report / Document

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/30/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/20/2006
Action: Well Installation Report

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: RESPONSE
Date: 06/13/2008
Action: Well Installation Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 05/31/2013
Action: Remedial Progress Report - Regulator Responded

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/30/2013
Action: Remedial Progress Report - Regulator Responded

Global Id: T0611126662
Action Type: RESPONSE
Date: 05/23/2016
Action: Request for Closure - Regulator Responded

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 02/08/2007
Action: Technical Correspondence / Assistance / Other - #23

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 08/21/2006
Action: Technical Correspondence / Assistance / Other - #19

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 08/30/2007
Action: Technical Correspondence / Assistance / Other - #27

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 02/25/2008
Action: Technical Correspondence / Assistance / Other - #29

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/07/2007
Action: Technical Correspondence / Assistance / Other - #24

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 07/25/2007
Action: Notice to Comply - #26

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/08/2009
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT

JANSS CAR WASH (Continued) **S105857480**

Date: 03/12/2009
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 05/26/2009
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 05/20/2011
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 01/21/2014
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/21/2017
Action: Closure/No Further Action Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 07/18/2016
Action: Notification - Preclosure

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/12/2016
Action: Staff Letter

Global Id: T0611126662
Action Type: Other
Date: 04/03/2003
Action: Leak Stopped

Global Id: T0611126662
Action Type: RESPONSE
Date: 05/26/2010
Action: Conceptual Site Model

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/25/2008
Action: Electronic Reporting Submittal Due

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/30/2008
Action: Remedial Progress Report

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/29/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 06/23/2005
Action: Soil and Water Investigation Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/28/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/28/2005
Action: Other Report / Document

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/17/2006
Action: Soil and Water Investigation Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/12/2005
Action: Interim Remedial Action Plan

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/29/2010
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/28/2011
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/03/2011
Action: Correspondence

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/15/2017
Action: Well Destruction Report

Global Id: T0611126662
Action Type: RESPONSE

JANSS CAR WASH (Continued) **S105857480**

Date: 03/21/2017
Action: Request for Closure

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 11/20/2006
Action: Technical Correspondence / Assistance / Other - #21

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/23/2005
Action: * Historical Enforcement - #9

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/19/2006
Action: Technical Correspondence / Assistance / Other - #22

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/14/2006
Action: File review - #16

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/18/2006
Action: Technical Correspondence / Assistance / Other - #17

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/28/2007
Action: Technical Correspondence / Assistance / Other - #25

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 02/18/2009
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/09/2008
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/16/2010
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 07/14/2010
Action: Staff Letter

Global Id: T0611126662
Action Type: Other
Date: 04/03/2003
Action: Leak Discovery

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/12/2010
Action: Site Assessment Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/25/2008
Action: Electronic Reporting Submittal Due

Global Id: T0611126662
Action Type: RESPONSE
Date: 05/28/2004
Action: Interim Remedial Action Plan

Global Id: T0611126662
Action Type: RESPONSE
Date: 03/28/2005
Action: Interim Remedial Action Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 11/19/2004
Action: Other Report / Document

Global Id: T0611126662
Action Type: RESPONSE
Date: 09/21/2011
Action: Correspondence

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/25/2014
Action: Well Destruction Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/30/2014
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/15/2015
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 01/30/2014
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE

JANSS CAR WASH (Continued) **S105857480**

Date: 04/30/2014
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 09/15/2016
Action: Other Report / Document

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/15/2015
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 09/14/2004
Action: * Historical Enforcement - #5

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/04/2005
Action: * Historical Enforcement - #13

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/14/2004
Action: * Historical Enforcement - #6

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 12/27/2004
Action: * Historical Enforcement - #7

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 08/01/2005
Action: * Historical Enforcement - #12

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/17/2006
Action: Technical Correspondence / Assistance / Other - #20

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 01/20/2004
Action: * Historical Enforcement - #2

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/19/2005
Action: File review - #10

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 01/25/2005
Action: * Historical Enforcement - #8

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #31

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 04/23/2008
Action: Technical Correspondence / Assistance / Other - #30

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 06/30/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 10/20/2010
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 03/08/2011
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 09/19/2011
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT

JANSS CAR WASH (Continued) **S105857480**

Date: 09/17/2012
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 06/20/2012
Action: File review

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 05/27/2014
Action: Staff Letter

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 07/02/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611126662
Action Type: ENFORCEMENT
Date: 08/10/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611126662
Action Type: Other
Date: 04/04/2003
Action: Leak Reported

Global Id: T0611126662
Action Type: RESPONSE
Date: 06/05/2009
Action: CAP/RAP - Other Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 05/28/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611126662
Action Type: RESPONSE
Date: 02/27/2004
Action: Soil and Water Investigation Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 04/30/2013
Action: Monitoring Report - Quarterly

Global Id: T0611126662
Action Type: RESPONSE
Date: 09/09/2013
Action: Monitoring Report - Quarterly

JANSS CAR WASH (Continued) **S105857480**

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/30/2013
Action: Remedial Progress Report

Global Id: T0611126662
Action Type: RESPONSE
Date: 10/30/2013
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0611126662
Status: Open - Case Begin Date
Status Date: 04/03/2003

Global Id: T0611126662
Status: Open - Site Assessment
Status Date: 04/03/2003

Global Id: T0611126662
Status: Open - Remediation
Status Date: 04/09/2003

Global Id: T0611126662
Status: Open - Site Assessment
Status Date: 09/25/2003

Global Id: T0611126662
Status: Open - Site Assessment
Status Date: 01/28/2004

Global Id: T0611126662
Status: Open - Remediation
Status Date: 05/26/2004

Global Id: T0611126662
Status: Open - Site Assessment
Status Date: 03/10/2005

Global Id: T0611126662
Status: Open - Remediation
Status Date: 12/12/2005

Global Id: T0611126662
Status: Open - Remediation
Status Date: 03/05/2007

Global Id: T0611126662
Status: Open - Verification Monitoring
Status Date: 05/22/2009

Global Id: T0611126662
Status: Open - Remediation
Status Date: 11/15/2010

Global Id: T0611126662
Status: Open - Eligible for Closure

JANSS CAR WASH (Continued) **S105857480**

Status Date: 06/17/2015

Global Id: T0611126662
Status: Completed - Case Closed
Status Date: 03/21/2017

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-03013	
Status:	Remediation Plan	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	03013	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611126662	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	BRAZIL ST	
Enforcement Type:	LFOR	
Date Leak Discovered:	4/3/2003	
Date Leak First Reported:		4/4/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	4/3/2003	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	NPP	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		9/25/2003
Preliminary Site Assessment Began:		1/28/2004
Pollution Characterization Began:		5/26/2004
Remediation Plan Submitted:		5/26/2004
Remedial Action Underway:		4/9/2003
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		2/17/2004
Hist Max MTBE Conc in Groundwater:		99000
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:	SCOTT ARMSTRONG	
RP Address:	467 N. MOORPARK RD	

JANSS CAR WASH (Continued) **S105857480**

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: RELEASE DISCOVERED FROM SOIL SAMPLES COLLECTED BENEATH PRODUCT PIPIING DUING A LINE UPGRADE.WASH DEPOT IS IMPLEMENTING CORRECTIVE ACTION, limited excavation of areas P11, D3 and D4. Subsequent assessment confirmed impacted soil and groundwater.

VENTURA CO. LUST:
Name: JANSS CAR WASH
Address: 467 MOORPARK RD
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 03013
Status: Remediation Plan

CORTESE:
Name: JANSS CAR WASH
Address: 467 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611126662
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: JANSS CAR WASH
Address: 467 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 200814
CERS ID: T0611126662
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

JANSS CAR WASH (Continued) **S105857480**

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:	JANSS MALL CARWASH
Address:	467 MOORPARK ROAD
City,State,Zip:	THOUSAND OAKS, CA 91360-3706
Site ID:	474481
CERS ID:	110013916986
CERS Description:	US EPA Air Emission Inventory System (EIS)

C25 **WASH DEPOT IV, INC.** **UST** **U003778457**
NNE **467 N MOORPARK RD** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.111 mi.
585 ft. **Site 3 of 3 in cluster C**

Relative: UST:
Higher

Name:	WASH DEPOT IV, INC.
Address:	467 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Facility ID:	056-000-002749
Permitting Agency:	VENTURA COUNTY
CERSID:	Not reported
Latitude:	34.186336
Longitude:	-118.875387

Actual:
746 ft.

D26 **CHIK-FIL-A RESTAURANT #3175** **CPS-SLIC** **S112142821**
NE **449 NORTH MOORPARK ROAD** **CERS** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
0.117 mi.
618 ft. **Site 1 of 2 in cluster D**

Relative: CPS-SLIC:
Higher

Name:	CHIK-FIL-A RESTAURANT #3175
Address:	449 NORTH MOORPARK ROAD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/30/2012
Global Id:	T10000004173
Lead Agency:	VENTURA COUNTY
Lead Agency Case Number:	SR0009130
Latitude:	34.184488579969
Longitude:	-118.875782489777
Case Type:	Cleanup Program Site
Case Worker:	EKO
Local Agency:	VENTURA COUNTY
RB Case Number:	Not reported

Actual:
743 ft.

CHIK-FIL-A RESTAURANT #3175 (Continued) **S112142821**

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:

CERS:
Name: CHIK-FIL-A RESTAURANT #3175
Address: 449 NORTH MOORPARK ROAD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 216800
CERS ID: T10000004173
CERS Description: Cleanup Program 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: ,

E27 **MR. CLEANERS (FORMER)** **CPS-SLIC** **S105119578**
SE **386 MOORPARK** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
663 ft. **Site 1 of 7 in cluster E**

Relative: **Lower**
Actual: **724 ft.**

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 1053
Substance: PCE
Staff: PR

E28 **MR. CLEANERS (FORMER)** **CPS-SLIC** **S106485887**
SE **386 N. MOORPARK RD** **CERS** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
663 ft. **Site 2 of 7 in cluster E**

Relative: **Lower**
Actual: **724 ft.**

CPS-SLIC:
Name: MR. CLEANERS (FORMER)
Address: 386 N. MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 12/19/2003
Global Id: SLT43686684
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported

MR. CLEANERS (FORMER) (Continued) **S106485887**

Latitude:	34.181244
Longitude:	-118.874895
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	1053
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:

CERS:

Name:	MR. CLEANERS (FORMER)
Address:	386 N. MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	220255
CERS ID:	SLT43686684
CERS Description:	Cleanup Program Site

E29 **MR CLEANERS** **RCRA-SQG 1000174446**
SE **386 N MOORPARK RD** **FINDS CAD981636210**
1/8-1/4 **THOUSAND OAKS, CA 91362** **ECHO**
0.126 mi.
663 ft. **Site 3 of 7 in cluster E**

Relative: **Lower**
Actual: **724 ft.**

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	MR CLEANERS	
Handler Address:		386 N MOORPARK RD
Handler City,State,Zip:		THOUSAND OAKS, CA 91362
EPA ID:		CAD981636210
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:		N MOORPARK RD
Mailing City,State,Zip:		THOUSAND OAKS, CA 91362
Owner Name:		RALPH GARCIA
Owner Type:		Private
Operator Name:		NOT REQUIRED
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No

MR CLEANERS (Continued) **1000174446**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	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

MR CLEANERS (Continued) **1000174446**

Owner/Operator Name:	RALPH GARCIA
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: MR CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002733098

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

MR CLEANERS (Continued) **1000174446**

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:	1000174446
Registry ID:	110002733098
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002733098
Name:	MR CLEANERS
Address:	386 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91362

E30 **FIVE BELOW (1381)** **RCRA NonGen / NLR** **1027092140**
SE **179 N MOORPARK RD STE B** **CAL000465658**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
666 ft. **Site 4 of 7 in cluster E**

Relative: **Lower**
Actual: **717 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20210921
Handler Name:	FIVE BELOW (1381)	
Handler Address:		179 N MOORPARK RD STE B
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000465658
Contact Name:		LUPE ALFEREZ
Contact Address:		179 N MOORPARK RD STE B
Contact City,State,Zip:		THOUSAND OAKS, CA 91360
Contact Telephone:		714-929-9642
Contact Fax:		Not reported
Contact Email:		BUSINESS.LICENSING@FIVEBELOW.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:		701 MARKET ST STE 300
Mailing City,State,Zip:		PHILADELPHIA, PA 19106
Owner Name:		FIVE BELOW INC
Owner Type:		Other
Operator Name:		LUPE ALFEREZ
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

FIVE BELOW (1381) (Continued) **1027092140**

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:	20211011
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:	LUPE ALFEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	179 N MOORPARK RD STE B
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360

FIVE BELOW (1381) (Continued) **1027092140**

Owner/Operator Telephone: 714-929-9642
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: FIVE BELOW INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 701 MARKET ST STE 300
Owner/Operator City,State,Zip: PHILADELPHIA, PA 19106
Owner/Operator Telephone: 215-546-7909
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210921
Handler Name: FIVE BELOW (1381)
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: 452319
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E31 **TOYS R US #5617** **RCRA NonGen / NLR** **1024852997**
SE **179 N MOORPARK RD** **CAL000412360**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
666 ft. **Site 5 of 7 in cluster E**

Relative: RCRA NonGen / NLR:
Lower
Date Form Received by Agency: 20151117
Actual: Handler Name: TOYS R US #5617
717 ft. Handler Address: 179 N MOORPARK RD
Handler City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAL000412360
Contact Name: JOEL TENNENBERG
Contact Address: 1 GEOFFREY WAY

TOYS R US #5617 (Continued) **1024852997**

Contact City,State,Zip:	WAYNE, NJ 07470
Contact Telephone:	973-617-5741
Contact Fax:	973-617-4043
Contact Email:	JOEL.TENNENBERG@TOYSRUS.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:	1 GEOFFREY WAY
Mailing City,State,Zip:	WAYNE, NJ 07470
Owner Name:	TOYS R US-DELAWARE INC
Owner Type:	Other
Operator Name:	JOEL TENNENBERG
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

TOYS R US #5617 (Continued) **1024852997**

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:	TOYS R US-DELAWARE INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 GEOFFREY WAY
Owner/Operator City,State,Zip:	WAYNE, NJ 07470
Owner/Operator Telephone:	973-617-5741
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOEL TENNENBERG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 GEOFFREY WAY
Owner/Operator City,State,Zip:	WAYNE, NJ 07470
Owner/Operator Telephone:	973-617-5741
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20151117
Handler Name: TOYS R US #5617	
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

TOYS R US #5617 (Continued) **1024852997**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E32 **ALDI #143** **CERS HAZ WASTE** **S128623652**
SE **179 N MOORPARK RD STE A** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
666 ft. **Site 6 of 7 in cluster E**

Relative: **Lower**
Actual: **717 ft.**

CERS HAZ WASTE:
Name: ALDI #143
Address: 179 N MOORPARK RD STE A
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 605494
CERS ID: 10893670
CERS Description: Hazardous Waste Generator

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Aldi Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (951) 530-5750,

Affiliation Type Desc: Environmental Contact
Entity Name: Caroline Rowe
Entity Title: Not reported
Affiliation Address: 12661 Aldi Place
Affiliation City: Moreno Valley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92555
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Julienne Overland-Villegas
Entity Title: Executive Assistant
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

ALDI #143 (Continued) **S128623652**

Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Al California LLC dba Aldi Inc.
Entity Title: Not reported
Affiliation Address: 12661 Aldi Place
Affiliation City: Moreno Valley
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92555
Affiliation Phone: (951) 530-5750,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Document Preparer
Entity Name: Julienne Overland-Villegas
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: 12661 Aldi Place
Affiliation City: Moreno Valley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92555
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Al Incorporated (ALDI)
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: ,

E33 **AL CALIFORNIA LLC DBA ALDI INC** **RCRA NonGen / NLR** **1025875699**
SE **179 N MOORPARK RD** **CAL000448835**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.126 mi.
666 ft. **Site 7 of 7 in cluster E**

Relative: **Lower**

Actual: **717 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20190916
Handler Name:	AL CALIFORNIA LLC DBA ALDI INC
Handler Address:	179 N MOORPARK RD
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000448835
Contact Name:	JULIENNE OVERLAND VILLEGAS
Contact Address:	12661 ALDI PL
Contact City,State,Zip:	MORENO VALLEY, CA 92555
Contact Telephone:	951-530-5750
Contact Fax:	951-530-5777
Contact Email:	JULIENNE.OVERLAND-VILLEGAS@ALDI.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12661 ALDI PL
Mailing City,State,Zip:	MORENO VALLEY, CA 92555
Owner Name:	JASON C HART
Owner Type:	Other
Operator Name:	JULIENNE OVERLAND VILLEGAS
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

AL CALIFORNIA LLC DBA ALDI INC (Continued) **1025875699**

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:	20190927
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:	JULIENNE OVERLAND VILLEGAS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12661 ALDI PL
Owner/Operator City,State,Zip:	MORENO VALLEY, CA 92555
Owner/Operator Telephone:	951-530-5750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JASON C HART
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	370 OAK ST
Owner/Operator City,State,Zip:	GLEN ELLYN, IL 60137
Owner/Operator Telephone:	951-530-5750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AL CALIFORNIA LLC DBA ALDI INC (Continued) **1025875699**

Historic Generators:
- Receive Date: 20190916
- Handler Name: AL CALIFORNIA LLC DBA ALDI 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: 493120
- NAICS Description: REFRIGERATED WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

D34 **SALONCENTRIC 6011** **RCRA NonGen / NLR** **1024843184**
ENE **434 N MOORPARK RD** **CAL000394363**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.130 mi.
686 ft. **Site 2 of 2 in cluster D**

Relative: **Higher**
Actual: **742 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20140226
- Handler Name: SALONCENTRIC 6011
- Handler Address: 434 N MOORPARK RD
- Handler City,State,Zip: THOUSAND OAKS, CA 91360
- EPA ID: CAL000394363
- Contact Name: JUAN CARLOS BOBEA
- Contact Address: 28145 W. HARRISON PARKWAY
- Contact City,State,Zip: VALENCIA, CA 91355
- Contact Telephone: 661-295-4887
- Contact Fax: 661-775-3379
- Contact Email: JBOBEARIVAS@SALONCENTRIC.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: 28145 HARRISON PARKWAY
- Mailing City,State,Zip: VALENCIA, CA 91355-4165
- Owner Name: SALONCENTRIC INC

SALONCENTRIC 6011 (Continued) **1024843184**

Owner Type:	Other
Operator Name:	JUAN CARLOS BOBEA
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

SALONCENTRIC 6011 (Continued) **1024843184**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JUAN CARLOS BOBEA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28145 W. HARRISON PARKWAY
Owner/Operator City,State,Zip: VALENCIA, CA 91355
Owner/Operator Telephone: 661-295-4887
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SALONCENTRIC INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 10101 DR MARTIN LUTHER KING ST
Owner/Operator City,State,Zip: ST. PETERSBURG, FL 33716-0000
Owner/Operator Telephone: 727-369-2623
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140226
Handler Name: SALONCENTRIC 6011
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: 453998
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

35
SW
1/8-1/4
0.139 mi.
735 ft.

SEARS
145 HILLCREST DR
THOUSAND OAKS, CA 91362

LUST **S111760467**
N/A

Relative:
Lower

Actual:
720 ft.

LUST:

Name:	SEARS
Address:	145 HILLCREST DR
City,State,Zip:	THOUSAND OAKS, CA 91362
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100712
Global Id:	T0611100712
Latitude:	34.181603
Longitude:	-118.879757
Status:	Completed - Case Closed
Status Date:	05/14/1996
Case Worker:	Not reported
RB Case Number:	C-91004
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	91004
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611100712
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:	T0611100712
Action Type:	ENFORCEMENT
Date:	02/11/1991
Action:	* Historical Enforcement
Global Id:	T0611100712
Action Type:	Other
Date:	02/12/1991
Action:	Leak Stopped
Global Id:	T0611100712
Action Type:	Other
Date:	02/11/1991
Action:	Leak Discovery
Global Id:	T0611100712
Action Type:	Other
Date:	02/11/1991
Action:	Leak Reported

SEARS (Continued) **S111760467**

LUST:

Global Id:	T0611100712
Status:	Open - Case Begin Date
Status Date:	02/11/1991
Global Id:	T0611100712
Status:	Open - Site Assessment
Status Date:	02/11/1991
Global Id:	T0611100712
Status:	Open - Site Assessment
Status Date:	12/15/1991
Global Id:	T0611100712
Status:	Open - Site Assessment
Status Date:	12/15/1992
Global Id:	T0611100712
Status:	Open - Remediation
Status Date:	05/03/1996
Global Id:	T0611100712
Status:	Completed - Case Closed
Status Date:	05/14/1996

F36 **SHARIAR COHEN MD** **RCRA NonGen / NLR** **1024865757**
North **558 SAINT CHARLES DR STE 110** **CAL000434335**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.149 mi.
785 ft. **Site 1 of 2 in cluster F**

Relative: **Higher**

Actual: **756 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20180319
Handler Name:	SHARIAR COHEN MD	
Handler Address:		558 SAINT CHARLES DR STE 110
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000434335
Contact Name:		CARMELA TORRES
Contact Address:		558 SAINT CHARLES DR STE 110
Contact City,State,Zip:		THOUSAND OAKS, CA 91360
Contact Telephone:		805-449-8781
Contact Fax:		805-449-4224
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		558 SAINT CHARLES DR STE 110
Mailing City,State,Zip:		THOUSAND OAKS, CA 91360
Owner Name:		SHARIAR COHEN MD

SHARIAR COHEN MD (Continued) **1024865757**

Owner Type:	Other
Operator Name:	CARMELA TORRES
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:	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

SHARIAR COHEN MD (Continued) **1024865757**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CARMELA TORRES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 558 SAINT CHARLES DR STE 110
Owner/Operator City,State,Zip: THOUSAND OAKS, CA 91360
Owner/Operator Telephone: 805-449-8781
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SHARIAR COHEN MD
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 558 SAINT CHARLES DR STE 110
Owner/Operator City,State,Zip: THOUSAND OAKS, CA 91360
Owner/Operator Telephone: 805-449-8781
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180319
Handler Name: SHARIAR COHEN MD
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

F37
North
1/8-1/4
0.172 mi.
906 ft.

DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY
550 ST CHARLES DR STE 200
THOUSAND OAKS, CA 91360

Site 2 of 2 in cluster F

RCRA NonGen / NLR | **1024857336** | **CAL000422601**

Relative:
Higher

Actual:
765 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20161128
Handler Name:	DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY
Handler Address:	550 ST CHARLES DR STE 200
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000422601
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 GROUP - VENTURA COUNTY (Continued) **1024857336**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	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

DIGNITY HEALTH MEDICAL GROUP - VENTURA COUNTY (Continued) **1024857336**

Historic Generators:
Receive Date: 20161128
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: 621491
NAICS Description: HMO MEDICAL CENTERS

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

G38 **NORDSTROM JANSS MARKETPLACE RACK 396** **CERS HAZ WASTE** **S113001847**
SSW **145 W HILLCREST DR** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.174 mi. **CERS**
918 ft. **Site 1 of 6 in cluster G** **HWTS**

Relative: Lower
Actual: 710 ft.

CERS HAZ WASTE:
Name: NORDSTROM JANSS MARKETPLACE RACK 396
Address: 145 W HILLCREST DR
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 439155
CERS ID: 10765378
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: DAVE & BUSTER'S
Address: 145 W HILLCREST DR
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0037694
Program: BUSINESS PLAN

Name: NORDSTROM JANSS MARKETPLACE RACK 396
Address: 145 W HILLCREST DR
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0037871
Program: HAZARDOUS WASTE GENERATOR

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

HAZNET:

Name:	SEARS #2318/6500
Address:	145 W HILLCREST DR
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 601790000
Contact:	PHILIP WILLIAMS
Telephone:	8472863667
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY ROAD B5-350A
Year:	2018
Gepaid:	CAD078823309
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.00000
Year:	2016
Gepaid:	CAD078823309
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.001
Year:	2016
Gepaid:	CAD078823309
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:	0.0045
Year:	2016
Gepaid:	CAD078823309
TSD EPA ID:	CAD008364432
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.012
Year:	2016
Gepaid:	CAD078823309
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:	0.056
Year:	2015
Gepaid:	CAD078823309
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:	0.2215

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Year: 2015
Gepaid: CAD078823309
TSD EPA ID: CAD008364432
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: 0.084

Year: 2015
Gepaid: CAD078823309
TSD EPA ID: CAD008364432
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.0635

Year: 2015
Gepaid: CAD078823309
TSD EPA ID: AZR000501510
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 7.3392

Year: 2015
Gepaid: CAD078823309
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: 0.122

Click this hyperlink while viewing on your computer to access
116 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2002
Gen EPA ID: CAD078823309

Shipment Date: 20021212
Creation Date: 3/27/2003 18:31:27
Receipt Date: 20021218
Manifest ID: 22193468
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021114
Creation Date:	2/13/2003 18:31:35
Receipt Date:	20021121
Manifest ID:	22143427
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021001
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20021008
Manifest ID:	22191486
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084
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:	20020923
Creation Date:	1/28/2003 18:32:43
Receipt Date:	20020930

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Manifest ID:	21905342
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020820
Creation Date:	1/27/2003 18:33:26
Receipt Date:	20020830
Manifest ID:	21947545
Trans EPA ID:	CAD983609678
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020726
Creation Date:	1/21/2003 18:31:48
Receipt Date:	20020807
Manifest ID:	21742078
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020726
Creation Date:	1/21/2003 18:31:48
Receipt Date:	20020807
Manifest ID:	21741199
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020725
Creation Date:	9/18/2002 18:32:45
Receipt Date:	20020725
Manifest ID:	21858012
Trans EPA ID:	CAD063547996
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	D99 - Disposal, Other
Quantity Tons:	10.1136
Waste Quantity:	12
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020725
Creation Date:	1/21/2003 18:30:55
Receipt Date:	20020725
Manifest ID:	21722912
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020605
Creation Date:	8/29/2002 18:31:16
Receipt Date:	20020613
Manifest ID:	21729772
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD078823309
Shipment Date:	20001117
Creation Date:	1/9/2001 0:00:00

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Receipt Date:	20001128
Manifest ID:	20295976
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20001101
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001108
Manifest ID:	20285233
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000926
Creation Date:	11/14/2000 0:00:00
Receipt Date:	20001002
Manifest ID:	20288056
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000905
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000908
Manifest ID:	99667117
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD078823309
Shipment Date:	20011226
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20020107
Manifest ID:	21329708
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011226
Creation Date:	2/20/2002 0:00:00
Receipt Date:	20020107
Manifest ID:	21329708
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0924
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011010
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011017
Manifest ID:	21395283
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010807

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010810
Manifest ID:	21106031
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0924
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010601
Creation Date:	7/30/2001 0:00:00
Receipt Date:	20010608
Manifest ID:	20644704
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010319
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010328
Manifest ID:	20619693
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
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:	20010309
Creation Date:	4/30/2001 0:00:00
Receipt Date:	20010316
Manifest ID:	20373052
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010111
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010116
Manifest ID:	20381719
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010111
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010116
Manifest ID:	20381719
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD078823309
Shipment Date:	20141218
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141222
Manifest ID:	007217464FLE
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:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Shipment Date:	20141218
Creation Date:	8/21/2015 22:15:14
Receipt Date:	20150113
Manifest ID:	007217463FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD008364432
Trans 2 Name:	RHO CHEM LLC
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:	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:	20141218
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141222
Manifest ID:	007217464FLE
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:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141218
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141222
Manifest ID:	007217464FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.018
Waste Quantity:	36
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141218
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20141222
Manifest ID:	007217464FLE
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:	0.0015
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:	20140806
Creation Date:	10/19/2014 22:15:07
Receipt Date:	20140814
Manifest ID:	000822794PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20140806
Creation Date:	10/19/2014 22:15:07
Receipt Date:	20140814
Manifest ID:	000822794PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0395
Waste Quantity:	79
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140806
Creation Date:	10/19/2014 22:15:07
Receipt Date:	20140814
Manifest ID:	000822794PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140630
Creation Date:	11/13/2014 22:15:04
Receipt Date:	20140711
Manifest ID:	011195793JJK
Trans EPA ID:	CAL000276238
Trans Name:	AMERICAN TECHNOLOGIES INC
Trans 2 EPA ID:	CAR000049064
Trans 2 Name:	ECTI (ENVIRONMENTAL CONTRACTORS TRANSPORTATION INC)
TSDF EPA ID:	AZC950823111
Trans Name:	LA PAZ COUNTY LANDFILL
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140617
Creation Date:	9/30/2014 22:15:02
Receipt Date:	20140703
Manifest ID:	007531153FLE
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW 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:	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

Additional Info:

Year:	2016
Gen EPA ID:	CAD078823309

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.0445
Waste Quantity:	89
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.024
Waste Quantity:	48
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.046
Waste Quantity:	92
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1655
Waste Quantity:	331
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.3855
Waste Quantity:	771
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.0145
Waste Quantity:	29
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.122
Waste Quantity:	244
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Manifest ID:	008507528FLE
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:	0.0295
Waste Quantity:	59
Quantity Unit:	P
Additional 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:	CAD078823309
Shipment Date:	20070926
Creation Date:	1/9/2008 18:30:34
Receipt Date:	20070926
Manifest ID:	000296486SKS
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	4.50777
Waste Quantity:	1081
Quantity Unit:	G
Additional Code 1:	Not reported
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:	3/4/2008 18:31:02
Receipt Date:	20070920
Manifest ID:	000296458SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
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:	000296462SKS
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:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
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:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20070907
Creation Date:	1/25/2008 18:30:07
Receipt Date:	20070914
Manifest ID:	000908158FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070724
Creation Date:	3/4/2008 18:30:07
Receipt Date:	20070806
Manifest ID:	000294165SKS
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:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070627
Creation Date:	2/4/2008 18:30:39
Receipt Date:	20070713
Manifest ID:	000214448CEX
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:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
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:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 5:	Not reported
Shipment Date:	20070627
Creation Date:	1/8/2008 18:31:19
Receipt Date:	20070705
Manifest ID:	000437075SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070529
Creation Date:	10/18/2007 18:30:17
Receipt Date:	20070601
Manifest ID:	000663882FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.56295
Waste Quantity:	135
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070323
Creation Date:	9/20/2007 18:30:37
Receipt Date:	20070327
Manifest ID:	000416658SKS
Trans EPA ID:	TXR000050930

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20070205
Creation Date:	10/8/2007 18:30:25
Receipt Date:	20070216
Manifest ID:	000223509SKS
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:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD078823309

Shipment Date:	20061206
Creation Date:	10/24/2007 18:30:14
Receipt Date:	20061221
Manifest ID:	000185289CEX
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans Name:	SAFETY-KLEEN SYSTEMS INC 000618
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060921
Creation Date:	4/19/2007 18:30:28
Receipt Date:	20060921
Manifest ID:	000679138JJK
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:	4.87473
Waste Quantity:	1169
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060906
Creation Date:	6/29/2007 18:30:33
Receipt Date:	20060918
Manifest ID:	000680653JJK
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:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.05
Waste Quantity:	100

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Quantity Unit:	P
Additional Code 1:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060613
Creation Date:	9/14/2006 18:36:07
Receipt Date:	20060622
Manifest ID:	23672245
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060209
Creation Date:	6/14/2006 18:34:47
Receipt Date:	20060227
Manifest ID:	24610340
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1993

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Gen EPA ID:	CAD078823309
Shipment Date:	19931006
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931007
Manifest ID:	92492731
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
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:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931006
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931007
Manifest ID:	92492731
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
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:	1.05
Waste Quantity:	2100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19931006
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931007
Manifest ID:	92492731
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
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

Shipment Date:	19931006
Creation Date:	9/14/1995 0:00:00
Receipt Date:	19931007
Manifest ID:	92492731
Trans EPA ID:	CAD000083121
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD049318009
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:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAD078823309

Shipment Date:	20101123
Creation Date:	4/27/2011 18:30:18
Receipt Date:	20101206
Manifest ID:	002161870SKS
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
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:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101015
Creation Date:	3/3/2011 18:30:18
Receipt Date:	20101028
Manifest ID:	002161566SKS
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:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101015
Creation Date:	3/3/2011 18:30:18
Receipt Date:	20101021
Manifest ID:	004275473FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100920
Creation Date:	2/8/2011 18:30:09
Receipt Date:	20100923
Manifest ID:	000359547CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100902
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000351657WAS
Trans EPA ID:	Not reported
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	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:	20100813
Creation Date:	1/27/2011 18:30:23
Receipt Date:	20100817

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Manifest ID:	002431688SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20100806
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000306511WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20100806
Creation Date:	2/8/2011 18:30:52
Receipt Date:	20100819
Manifest ID:	000306511WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	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:	20100806
Creation Date:	2/8/2011 18:30:52
Receipt Date:	20100819
Manifest ID:	000306511WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
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:	20100806
Creation Date:	2/8/2011 18:30:52
Receipt Date:	20100819
Manifest ID:	000306511WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES 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:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	CAD078823309
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.0445
Waste Quantity:	89
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.3855
Waste Quantity:	771
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.0295
Waste Quantity:	59
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
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:	0.1625
Waste Quantity:	325
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	9/25/2015 22:15:09
Receipt Date:	20150729
Manifest ID:	008507528FLE
Trans EPA ID:	MNS000110924

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.122
Waste Quantity:	244
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.1655
Waste Quantity:	331
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.0145
Waste Quantity:	29
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.024
Waste Quantity:	48
Quantity Unit:	P

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150725
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008507528FLE
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:	0.046
Waste Quantity:	92
Quantity Unit:	P
Additional 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:	CAD078823309
Shipment Date:	20031215
Creation Date:	8/30/2004 14:52:16
Receipt Date:	20031229
Manifest ID:	22582674
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 5:	Not reported
Shipment Date:	20031104
Creation Date:	8/20/2004 8:27:39
Receipt Date:	20031111
Manifest ID:	22530765
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084
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:	20031104
Creation Date:	8/20/2004 8:27:39
Receipt Date:	20031111
Manifest ID:	22952041
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030923
Creation Date:	8/3/2004 15:01:39
Receipt Date:	20030924
Manifest ID:	22311109
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.34
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030919
Creation Date:	8/2/2004 9:38:39
Receipt Date:	20030924
Manifest ID:	22517677
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030825
Creation Date:	7/29/2004 7:44:50
Receipt Date:	20030902
Manifest ID:	22877310
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	20030729
Creation Date:	7/29/2004 7:43:17
Receipt Date:	20030729
Manifest ID:	22875500
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.255
Waste Quantity:	75
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030728
Creation Date:	7/23/2004 13:22:40
Receipt Date:	20030804
Manifest ID:	22875545
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030724

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Creation Date:	7/23/2004 13:23:15
Receipt Date:	20030724
Manifest ID:	22102635
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.14675
Waste Quantity:	275
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030626
Creation Date:	7/22/2004 7:52:06
Receipt Date:	20030707
Manifest ID:	22880379
Trans EPA ID:	TXR000050930
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0966
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2009
Gen EPA ID:	CAD078823309

Shipment Date:	20091229
Creation Date:	6/30/2010 18:30:25
Receipt Date:	20091231
Manifest ID:	001825741SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20091221
Creation Date:	7/19/2010 18:30:23
Receipt Date:	20100114
Manifest ID:	001734823SKS
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:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.135
Waste Quantity:	270
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091107
Creation Date:	5/20/2010 18:30:18
Receipt Date:	20091111
Manifest ID:	001734452SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20090930
Creation Date:	4/21/2013 22:15:04
Receipt Date:	20091020
Manifest ID:	000272681WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES 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:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090930
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000272681WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090930
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000272681WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090930
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000272681WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0515
Waste Quantity:	103
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20090930
Creation Date:	4/21/2013 22:15:04
Receipt Date:	20091020
Manifest ID:	000272681WAS

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
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:	20090914
Creation Date:	3/5/2010 18:30:52
Receipt Date:	20090918
Manifest ID:	001079895SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20090914
Creation Date:	3/5/2010 18:30:52
Receipt Date:	20090918
Manifest ID:	002104818SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD078823309
Shipment Date:	20131203
Creation Date:	2/18/2014 22:15:13
Receipt Date:	20131211
Manifest ID:	006773686FLE
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	AZR000508515
Trans 2 Name:	SLT
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
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:	0.02
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:	20131203
Creation Date:	5/10/2014 22:15:07
Receipt Date:	20131212
Manifest ID:	004066688SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20131119
Creation Date:	3/18/2014 22:15:12
Receipt Date:	20131202
Manifest ID:	003229495SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131113
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131121
Manifest ID:	000638966PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.1445
Waste Quantity:	289
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131113
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131121
Manifest ID:	000638966PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0195
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:	20131113
Creation Date:	12/27/2013 22:15:22
Receipt Date:	20131121
Manifest ID:	000638966PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
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:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20131112
Creation Date:	1/28/2014 22:15:19
Receipt Date:	20131126
Manifest ID:	003229387SKS

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
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:	0.02
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:	20131104
Creation Date:	1/13/2014 22:15:06
Receipt Date:	20131105
Manifest ID:	003229344SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	4.4202
Waste Quantity:	1060
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131007
Creation Date:	2/22/2014 22:15:18
Receipt Date:	20131010
Manifest ID:	003735588SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131007
Creation Date:	12/4/2013 22:15:12
Receipt Date:	20131018
Manifest ID:	006774514FLE
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
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:	D039
Additional Code 2:	D008
Additional Code 3:	D007
Additional Code 4:	D006
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD078823309
Shipment Date:	20121220
Creation Date:	5/4/2013 22:15:12
Receipt Date:	20121227
Manifest ID:	003174704SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	3/7/2013 22:15:08
Receipt Date:	20121231
Manifest ID:	000423667PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex 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:	0.1135
Waste Quantity:	227
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121212
Creation Date:	3/7/2013 22:15:08
Receipt Date:	20121231
Manifest ID:	000423667PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0235
Waste Quantity:	47
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121108
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121115
Manifest ID:	003353224SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20121108
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121115
Manifest ID:	003353224SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121108
Creation Date:	4/4/2013 22:15:21
Receipt Date:	20121115
Manifest ID:	003341439SKS

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	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:	D039
Additional Code 2:	D008
Additional Code 3:	D007
Additional Code 4:	D006
Additional Code 5:	Not reported
Shipment Date:	20121108
Creation Date:	4/17/2013 22:15:43
Receipt Date:	20121121
Manifest ID:	003341440SKS
Trans EPA ID:	TXR000081205
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:	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:	0.0125
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:	20121009
Creation Date:	8/18/2013 22:15:15
Receipt Date:	20121015
Manifest ID:	000381401PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.1245
Waste Quantity:	249
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121003
Creation Date:	12/20/2012 22:15:18
Receipt Date:	20121005
Manifest ID:	003341053SKS
Trans EPA ID:	TXR000081205
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.0024
Waste Quantity:	720
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120927
Creation Date:	8/18/2013 22:15:07
Receipt Date:	20121004
Manifest ID:	003341084SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD078823309
Shipment Date:	20041119
Creation Date:	2/16/2005 18:31:01
Receipt Date:	Not reported
Manifest ID:	23706640
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KYD053348108
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:	D001
Meth Code:	- Not reported
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:	20041026
Creation Date:	12/31/2004 18:31:40
Receipt Date:	20041029
Manifest ID:	23726479
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 5:	Not reported
Shipment Date:	20041008
Creation Date:	1/11/2005 18:30:51
Receipt Date:	20041011
Manifest ID:	23347395
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:	3.09831
Waste Quantity:	743
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040927
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20041006
Manifest ID:	23714721
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040910
Creation Date:	12/21/2004 18:30:50
Receipt Date:	20040913
Manifest ID:	23706014
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.391
Waste Quantity:	115
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040713
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040716
Manifest ID:	23511401
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040617
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040702
Manifest ID:	23504394
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040527
Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040608
Manifest ID:	23505134
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.084
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:	20040521
Creation Date:	10/15/2004 10:47:43
Receipt Date:	20040526
Manifest ID:	23501271
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.042
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040511

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Creation Date:	10/29/2004 7:40:51
Receipt Date:	20040511
Manifest ID:	23351865
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:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.204
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAD078823309
Shipment Date:	20081223
Creation Date:	4/29/2009 18:30:21
Receipt Date:	20090112
Manifest ID:	001535363SKS
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:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081111
Creation Date:	3/31/2009 18:30:08
Receipt Date:	20081114
Manifest ID:	001500925SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081007
Creation Date:	3/9/2009 18:30:21
Receipt Date:	20081020
Manifest ID:	001500594SKS
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:	- Not reported
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080715
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20080715
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080715
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES 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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080715
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES 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:	0.054
Waste Quantity:	108
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:	20080715
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080715
Creation Date:	12/30/2008 18:30:07
Receipt Date:	20080810

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20080715
Creation Date:	12/30/2008 18:30:07
Receipt Date:	20080810
Manifest ID:	000182945WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	IND093219012
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES 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:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD078823309

Shipment Date:	20051128
Creation Date:	1/2/2007 18:30:32
Receipt Date:	20051202
Manifest ID:	24606439
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051011
Creation Date:	12/22/2006 18:30:28
Receipt Date:	20051026
Manifest ID:	24265074
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050919
Creation Date:	4/13/2006 18:48:46
Receipt Date:	20050919
Manifest ID:	23706311
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Quantity Tons:	4.29927
Waste Quantity:	1031
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050629
Creation Date:	10/13/2005 18:31:00
Receipt Date:	20050709
Manifest ID:	24264512
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050515
Creation Date:	9/28/2005 18:34:44
Receipt Date:	Not reported
Manifest ID:	24123202
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Shipment Date:	20050502
Creation Date:	8/17/2005 18:32:04
Receipt Date:	20050517
Manifest ID:	24490281
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613976
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.04587
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050413
Creation Date:	7/28/2005 18:30:54
Receipt Date:	20050416
Manifest ID:	24118858
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:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.306
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:	20050315
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050330
Manifest ID:	24123202
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050119
Creation Date:	4/20/2006 18:32:04
Receipt Date:	20050127
Manifest ID:	24118585
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0336
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050107
Creation Date:	3/18/2005 9:01:53
Receipt Date:	Not reported
Manifest ID:	24118669
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	KYD053348108
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:	D001
Meth Code:	- Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional 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:	CAD078823309
Shipment Date:	20111222
Creation Date:	5/24/2012 20:30:20
Receipt Date:	20111229
Manifest ID:	003807121FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
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:	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:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111222
Creation Date:	5/24/2012 20:30:20
Receipt Date:	20111229
Manifest ID:	002760008SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111109
Creation Date:	4/14/2012 20:30:11
Receipt Date:	20111116
Manifest ID:	002714352SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0168
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111103
Creation Date:	4/12/2012 20:30:13
Receipt Date:	20111117
Manifest ID:	003742272FLE
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:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
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:	D039
Additional Code 2:	D007
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111026
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000442827WAS
Trans EPA ID:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
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:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111010
Creation Date:	3/26/2012 20:30:13
Receipt Date:	20111014
Manifest ID:	002791579SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
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:	20110906
Creation Date:	2/15/2012 20:30:12
Receipt Date:	20110914
Manifest ID:	002900570SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	D008
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110815
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20110822
Manifest ID:	004268885FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0252
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110815
Creation Date:	2/7/2012 20:30:12
Receipt Date:	20110822
Manifest ID:	004268885FLE
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110801
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000418800WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	DAVE & BUSTER'S
Address:	145 W HILLCREST DR
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	442241
CERS ID:	10770280
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	442241
Site Name:	Dave & Buster's
Violation Date:	04-22-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/19/2021.
Violation Division:	Ventura County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442241
Site Name:	Dave & Buster's
Violation Date:	04-16-2019
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

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

	safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/17/2019.
Violation Division:	Ventura County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	442241
Site Name:	Dave & Buster's
Violation Date:	04-22-2021
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 05/19/2021.
Violation Division:	Ventura County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-16-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-22-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Coordinates:

Site ID:	442241
Facility Name:	Dave & Buster's
Env Int Type Code:	HMBP
Program ID:	10770280
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.181410
Longitude:	-118.879730

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Brandi J. Simpson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Brian T. Walsh, VP Development
Entity Title:	Not reported
Affiliation Address:	10960 Wilshire Blvd., Suite 1420
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90024
Affiliation Phone:	(424) 901-7656,
Affiliation Type Desc:	CUPA District
Entity Name:	Ventura County Environmental Health
Entity Title:	Not reported
Affiliation Address:	800 South Victoria Avenue
Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93009
Affiliation Phone:	(805) 654-2813,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1221 S Beltline Road, Suite 500
Affiliation City:	Coppell
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75019
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jason Cox
Entity Title:	Not reported
Affiliation Address:	1221 S Beltline Road, Suite 500
Affiliation City:	Coppell
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75019
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Dave & Buster’s of California, 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:	(415) 840-9300,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Dave & Buster’s of California, Inc.

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

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:	Brandi J. Simpson
Entity Title:	Licensing Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	SEARS #2318/6500
Address:	145 W HILLCREST DR
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAD078823309
Inactive Date:	06/30/2021
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY ROAD, B5-362A
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Owner Name:	SEARS, ROEBUCK & CO.
Owner Address:	3333 BEVERLY ROAD, B5-362A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790000
Contact Name:	GERALD L JACOBS
Contact Address:	3333 BEVERLY ROAD, B5-339A
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 60179
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.180616
Longitude:	-118.880409

NAICS:

EPA ID:	CAD078823309
Create Date:	2015-04-08 15:40:39.997
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	Not reported
Facility Name:	SEARS #2318/6500
Facility Address:	145 W HILLCREST DR
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS

NORDSTROM JANSS MARKETPLACE RACK 396 (Continued) **S113001847**

Facility County:	Not reported
Facility State:	CA
Facility Zip:	913604206
EPA ID:	CAD078823309
Create Date:	2008-03-20 15:51:28.017
NAICS Code:	45299
NAICS Description:	All Other General Merchandise Stores
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	Not reported
Facility Name:	SEARS #2318/6500
Facility Address:	145 W HILLCREST DR
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	913604206

G39 **NORDSTROM** **RCRA NonGen / NLR** **1024854989**
SSW **145 W HILLCREST DR STE 110** **CAL000416970**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.174 mi.
918 ft. **Site 2 of 6 in cluster G**

Relative: **Lower**

Actual: **710 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20160511
Handler Name:	NORDSTROM	
Handler Address:		145 W HILLCREST DR STE 110
Handler City,State,Zip:		THOUSAND OAKS, CA 91360-4296
EPA ID:		CAL000416970
Contact Name:		DAVID COHEN
Contact Address:		1700 7TH AVE
Contact City,State,Zip:		SEATTLE, WA 98101-0000
Contact Telephone:		206-303-3511
Contact Fax:		Not reported
Contact Email:		DAVID.COHEN@NORDSTROM.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:		1700 7TH AVE
Mailing City,State,Zip:		SEATTLE, WA 98101-4296
Owner Name:		NORDSTROM SUPPLY COMPANY
Owner Type:		Other
Operator Name:		DAVID COHEN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

NORDSTROM (Continued) **1024854989**

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

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DAVID COHEN
Legal Status:	Other
Date Became Current:	Not reported

NORDSTROM (Continued) **1024854989**

Date Ended Current:	Not reported
Owner/Operator Address:	1700 7TH AVE
Owner/Operator City,State,Zip:	SEATTLE, WA 98101-0000
Owner/Operator Telephone:	206-303-3511
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORDSTROM SUPPLY COMPANY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1617 6TH AVE
Owner/Operator City,State,Zip:	SEATTLE, WA 98101-1707
Owner/Operator Telephone:	206-628-2111
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20160511
Handler Name: NORDSTROM	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45211
NAICS Description:	DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G40 **SEARS #2318** **RCRA NonGen / NLR** **1024851015**
SSW **145 W HILLCREST DR** **CAL000409145**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.174 mi.
918 ft. **Site 3 of 6 in cluster G**

Relative: **Lower**
Actual: **710 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20150807
Handler Name:	SEARS #2318	
Handler Address:		145 W HILLCREST DR
Handler City,State,Zip:		THOUSAND OAKS, CA 91360

SEARS #2318 (Continued) **1024851015**

EPA ID:	CAL000409145
Contact Name:	JAMES TUNNEY
Contact Address:	3333 BEVERLY RD STE B5-348A
Contact City,State,Zip:	HOFFMAN ESTATES, IL 60179
Contact Telephone:	847-286-3667
Contact Fax:	847-747-1609
Contact Email:	JAMES.TUNNEY@SEARSHC.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:	3333 BEVERLY RD STE B5-348A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner Name:	SEARS OPERATIONS LLC
Owner Type:	Other
Operator Name:	JAMES TUNNEY
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

SEARS #2318 (Continued) **1024851015**

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:	JAMES TUNNEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SEARS OPERATIONS LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD STE B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179-0001
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150807
Handler Name: SEARS #2318	
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

SEARS #2318 (Continued) **1024851015**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G41 **SEARS ROEBUCK & CO.AUTO** **SWEEPS UST** **U001567951**
SSW **145 W HILLCREST DR** **HIST UST** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.174 mi. **HWTS**
918 ft. **Site 4 of 6 in cluster G**

Relative:
Lower

Actual:
710 ft.

SWEEPS UST:
Name: SEARS ROEBUCK & CO.AUTO
Address: 145 W HILLCREST DR
City: THOUSAND OAKS
Status: Active
Comp Number: 1405
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: 56-000-001405-000001
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 1

HIST UST:
Name: SEARS ROEBUCK & CO.
Address: 145 W HILLCREST DR
City,State,Zip: THOUSAND OAKS, CA 91360
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000058854
Facility Type: Other
Other Type: RETAIL
Contact Name: JUAN MORA
Telephone: 8054974566

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Owner Name: SEARS ROEBUCK & CO.
Owner Address: 900 S. FREMONT AVE.
Owner City,St,Zip: ALHAMBRA, CA 91802
Total Tanks: 0004

Tank Num: 001
Container Num: 2
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: 002
Container Num: 1
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: 003
Container Num: 3
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: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

HAZNET:
Name: SEARS #2318
Address: 145 W HILLCREST DR
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 601790001
Contact: PHILIP WILLIAMS
Telephone: 8472863667
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY RD STE B5-350A

Year: 2018
Gepaid: CAL000409145
TSD EPA ID: AZR000515924
CA Waste Code: 561 - Detergent waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Tons:	0.29000
Year:	2018
Gepaid:	CAL000409145
TSD EPA ID:	CAD008364432
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09300
Year:	2018
Gepaid:	CAL000409145
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:	0.08900
Year:	2018
Gepaid:	CAL000409145
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14550
Year:	2018
Gepaid:	CAL000409145
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:	0.01350
Year:	2017
Gepaid:	CAL000409145
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:	0.0055
Year:	2017
Gepaid:	CAL000409145
TSD EPA ID:	CAD008364432
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055
Year:	2017
Gepaid:	CAL000409145
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:	0.025

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Year: 2016
Gepaid: CAL000409145
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: 0.0565

Year: 2016
Gepaid: CAL000409145
TSD EPA ID: CAD008364432
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.003

Click this hyperlink while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

Additional Info:
Year: 2017
Gen EPA ID: CAL000409145

Shipment Date: 20171128
Creation Date: 6/28/2018 18:30:17
Receipt Date: 20171208
Manifest ID: 009254317FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171128
Creation Date: 6/28/2018 18:30:17
Receipt Date: 20171208
Manifest ID: 009254317FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

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:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171208
Manifest ID:	009254317FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	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:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254317FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

	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:	20171128
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009254317FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - 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:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171128
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171208
Manifest ID:	009254317FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.0105
Waste Quantity:	21
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170609
Creation Date:	7/10/2018 18:30:19
Receipt Date:	20170620
Manifest ID:	008635450FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
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:	0.003
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:	20170609
Creation Date:	7/10/2018 18:30:19
Receipt Date:	20170620
Manifest ID:	008635450FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
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:	0.0025
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:	20170609
Creation Date:	7/10/2018 18:30:19
Receipt Date:	20170620
Manifest ID:	008635450FLE

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
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:	0.001
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:	20170609
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	008635450FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - 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:	0.007
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

HWTS:

Name:	SEARS #2318
Address:	145 W HILLCREST DR
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000409145
Inactive Date:	06/30/2021
Create Date:	08/07/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3333 BEVERLY RD STE B5-362A

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Owner Name:	SEARS OPERATIONS LLC
Owner Address:	3333 BEVERLY RD STE B5-362A
Owner Address 2:	Not reported
Owner City,State,Zip:	HOFFMAN ESTATES, IL 601790001
Contact Name:	GERALD JACOBS
Contact Address:	3333 BEVERLY RD STE B5-339A
Contact Address 2:	Not reported
City,State,Zip:	HOFFMAN ESTATES, IL 60179
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.181685
Longitude:	-118.8793575

NAICS:

EPA ID:	CAL000409145
Create Date:	2015-08-07 15:43:43.420
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	2015-08-07 15:43:43.42000
Inactive Date:	Not reported
Facility Name:	SEARS #2318
Facility Address:	145 W HILLCREST DR
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91360

G42 **SEARS, ROEBUCK & CO.** **UST** **U002169193**
SSW **145 HILLCREST DRIVE** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
0.174 mi.
918 ft. **Site 5 of 6 in cluster G**

Relative:
Lower

Actual:
710 ft.

VENTURA CO. UST:

Name:	SEARS, ROEBUCK & CO.
Address:	145 HILLCREST DRIVE
City:	THOUSAND OAKS
Facility ID:	D 1030
Facility Status:	Inactive

G43 **SEARS #2318/6500** **RCRA NonGen / NLR** **1024782615**
SSW **145 W HILLCREST DR** **CAD078823309**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.174 mi.
918 ft. **Site 6 of 6 in cluster G**

Relative:
Lower

Actual:
710 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		19870410
Handler Name:	SEARS #2318/6500	
Handler Address:		145 W HILLCREST DR
Handler City,State,Zip:		THOUSAND OAKS, CA 91360-4206
EPA ID:		CAD078823309

SEARS #2318/6500 (Continued) **1024782615**

Contact Name:	JAMES TUNNEY
Contact Address:	3333 BEVERLY RD
Contact City,State,Zip:	HOFFMAN ESTATES, IL 60179-0000
Contact Telephone:	847-286-3667
Contact Fax:	Not reported
Contact Email:	JAMES.TUNNEY@SEARSHC.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:	3333 BEVERLY ROAD, B5-348A
Mailing City,State,Zip:	HOFFMAN ESTATES, IL 60179-0000
Owner Name:	SEARS, ROEBUCK & CO.
Owner Type:	Other
Operator Name:	JAMES TUNNEY
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

SEARS #2318/6500 (Continued) **1024782615**

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:	20180831
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:	SEARS, ROEBUCK & CO.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY ROAD, B5-348A
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179-0000
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAMES TUNNEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3333 BEVERLY RD
Owner/Operator City,State,Zip:	HOFFMAN ESTATES, IL 60179-0000
Owner/Operator Telephone:	847-286-3667
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870410
Handler Name: SEARS #2318/6500	
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

SEARS #2318/6500 (Continued) **1024782615**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

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

H44 **BEST BUY STORE #112** **RCRA NonGen / NLR** **1024859150**
ESE **390 N MOORPARK RD** **CAL000426066**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.178 mi.
941 ft. **Site 1 of 2 in cluster H**

Relative:
Lower

Actual:
730 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20170323
Handler Name: BEST BUY STORE #112
Handler Address: 390 N MOORPARK RD
Handler City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAL000426066
Contact Name: TIM DUNN
Contact Address: 7601 PENN AVENUE SOUTH
Contact City,State,Zip: RICHFIELD, MN 55423
Contact Telephone: 612-291-3406
Contact Fax: 952-430-6708
Contact Email: TIMOTHY.DUNN@BESTBUY.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: 7601 PENN AVE S BLDG B5
Mailing City,State,Zip: RICHFIELD, MN 55423
Owner Name: BEST BUY CO INC
Owner Type: Other
Operator Name: TIM DUNN
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No

BEST BUY STORE #112 (Continued) **1024859150**

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:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TIM DUNN

BEST BUY STORE #112 (Continued) **1024859150**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7601 PENN AVENUE SOUTH
Owner/Operator City,State,Zip:	RICHFIELD, MN 55423
Owner/Operator Telephone:	612-291-3406
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	BEST BUY CO INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7601 PENN AVE S
Owner/Operator City,State,Zip:	RICHFIELD, MN 55423
Owner/Operator Telephone:	612-291-6251
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170323
Handler Name: BEST BUY STORE #112	
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

H45 **BEST BUY #0112** **CERS HAZ WASTE** **S112920132**
ESE **390 N MOORPARK RD** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.178 mi.
941 ft. **Site 2 of 2 in cluster H**

Relative:
Lower

Actual:
730 ft.

CERS HAZ WASTE:
Name: BEST BUY #0112
Address: 390 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 420738
CERS ID: 10731613
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 420738
Site Name: Best Buy #0112
Violation Date: 03-20-2018
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 04/10/2018.
Violation Division: Ventura County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-10-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 420738

BEST BUY #0112 (Continued) **S112920132**

Facility Name:	Best Buy #0112
Env Int Type Code:	HWG
Program ID:	10731613
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.182340
Longitude:	-118.874480

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Ventura County Environmental Health
Entity Title:	Not reported
Affiliation Address:	800 South Victoria Avenue
Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93009
Affiliation Phone:	(805) 654-2813,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Tim Dunn
Entity Title:	Not reported
Affiliation Address:	7601 Penn Avenue South B5
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55423
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Best Buy Co, Inc.
Entity Title:	Not reported
Affiliation Address:	7601 Penn Avenue South
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55423-3645
Affiliation Phone:	(612) 291-3406,

Affiliation Type Desc:	Document Preparer
Entity Name:	Mily Melendez
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:	7601 Penn Avenue South B5
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55423

BEST BUY #0112 (Continued) **S112920132**

Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Best Buy #0112
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) 494-8370,

Affiliation Type Desc: Parent Corporation
Entity Name: Best Buy Co., 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: West Airport Center, LP and Jones-Bakersfield
Entity Title: Not reported
Affiliation Address: c/o Jones Development, 3636 Birch St, #200
Affiliation City: Newport Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (949) 752-7300,

Affiliation Type Desc: Identification Signer
Entity Name: Tim Dunn
Entity Title: Compliance Director
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

VENTURA CO. BWT:
Name: BEST BUY #0112
Address: 390 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0036327
Program: HAZARDOUS WASTE GENERATOR

I46 **ROSS DRESS FOR LESS #0016** **RCRA NonGen / NLR** **1024844682**
East **396 N MOORPARK RD** **CAL000397323**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.179 mi.
945 ft. **Site 1 of 5 in cluster I**

Relative: **Lower**

Actual: **737 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20140604
Handler Name:	ROSS DRESS FOR LESS #0016
Handler Address:	396 N MOORPARK RD
Handler City,State,Zip:	THOUSAND OAKS, CA 91360-4303
EPA ID:	CAL000397323
Contact Name:	KATHY HATCH
Contact Address:	5130 HACIENDA DR
Contact City,State,Zip:	DUBLIN, CA 94568
Contact Telephone:	925-965-4015
Contact Fax:	925-965-4183
Contact Email:	ERIC.GUARD@ROS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5151 SAN FELIPE ST STE 1000
Mailing City,State,Zip:	HOUSTON, TX 77056
Owner Name:	ROSS DRESS FOR LESS INC
Owner Type:	Other
Operator Name:	KATHY HATCH
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

ROSS DRESS FOR LESS #0016 (Continued) **1024844682**

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:	KATHY HATCH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5130 HACIENDA DR
Owner/Operator City,State,Zip:	DUBLIN, CA 94568
Owner/Operator Telephone:	925-965-4015
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROSS DRESS FOR LESS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5130 HACIENDA DR
Owner/Operator City,State,Zip:	DUBLIN, CA 94568
Owner/Operator Telephone:	925-965-4831
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ROSS DRESS FOR LESS #0016 (Continued) **1024844682**

Historic Generators:
Receive Date: 20140604
Handler Name: ROSS DRESS FOR LESS #0016
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

I47 **ROSS DRESS FOR LESS #0016** **CERS HAZ WASTE** **S117540690**
East **396 N MOORPARK RD** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.179 mi. **CERS**
945 ft. **Site 2 of 5 in cluster I** **HWTS**

Relative:
Lower

Actual:
737 ft.

CERS HAZ WASTE:
Name: ROSS DRESS FOR LESS #0016
Address: 396 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 62887
CERS ID: 10505788
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: ROSS DRESS FOR LESS #0016
Address: 396 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0033726
Program: HAZARDOUS WASTE GENERATOR

HAZNET:
Name: ROSS DRESS FOR LESS #0016
Address: 396 N MOORPARK RD
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 77056
Contact: KATHY HATCH
Telephone: 9259654015
Mailing Name: Not reported
Mailing Address: 5151 SAN FELIPE ST STE 1000

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Year:	2019
Gepaid:	CAL000397323
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2019
Gepaid:	CAL000397323
TSD EPA ID:	AZD081705402
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:	0.01200
Year:	2019
Gepaid:	CAL000397323
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:	0.04100
Year:	2019
Gepaid:	CAL000397323
TSD EPA ID:	CAD008364432
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAL000397323
TSD EPA ID:	AZR000515924
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03350
Year:	2019
Gepaid:	CAL000397323
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:	0.38270
Year:	2019
Gepaid:	CAL000397323
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:	0.04150
Year:	2018

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Gepaid:	CAL000397323
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:	0.04600
Year:	2018
Gepaid:	CAL000397323
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:	0.02600
Year:	2017
Gepaid:	CAL000397323
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.019

Click this hyperlink while viewing on your computer to access
6 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2016
Gen EPA ID:	CAL000397323
Shipment Date:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228
Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0395
Waste Quantity:	79
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228
Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
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:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

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:	0.0035
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:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	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

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150121
Creation Date:	3/23/2015 22:15:06
Receipt Date:	20150127
Manifest ID:	000931697PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.039
Waste Quantity:	78
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150121
Creation Date:	3/23/2015 22:15:06
Receipt Date:	20150127
Manifest ID:	000931697PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
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

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Additional Info:

Year:	2015
Gen EPA ID:	CAL000397323
Shipment Date:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228
Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
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:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228
Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0395
Waste Quantity:	79
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151221
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151228

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Manifest ID:	001160591PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

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:	0.001
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:	20150706
Creation Date:	9/16/2015 22:15:10
Receipt Date:	20150710
Manifest ID:	001059974PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20150121
Creation Date:	3/23/2015 22:15:06
Receipt Date:	20150127
Manifest ID:	000931697PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150121
Creation Date:	3/23/2015 22:15:06
Receipt Date:	20150127
Manifest ID:	000931697PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.039
Waste Quantity:	78
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2017
Gen EPA ID:	CAL000397323
Shipment Date:	20171115
Creation Date:	6/13/2018 18:31:07
Receipt Date:	20171128
Manifest ID:	001701551PSC
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:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171115
Creation Date:	6/13/2018 18:31:07
Receipt Date:	20171128
Manifest ID:	001701551PSC
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:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.042
Waste Quantity:	84
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171115
Creation Date:	6/13/2018 18:31:07
Receipt Date:	20171128
Manifest ID:	001701551PSC
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.013
Waste Quantity:	26
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170524
Creation Date:	5/30/2018 18:32:32
Receipt Date:	20170526
Manifest ID:	001563905PSC
Trans EPA ID:	CAD008364432

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20170524
Creation Date:	5/30/2018 18:32:32
Receipt Date:	20170526
Manifest ID:	001563905PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
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:	20170524
Creation Date:	5/30/2018 18:32:32
Receipt Date:	20170526
Manifest ID:	001563905PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0415
Waste Quantity:	83
Quantity Unit:	P
Additional Code 1:	D011
Additional Code 2:	D008
Additional Code 3:	D006
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ROSS DRESS FOR LESS #0016
Address:	396 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	62887
CERS ID:	10505788
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-24-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-03-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-11-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Coordinates:

Site ID:	62887
Facility Name:	Ross Dress For Less #0016
Env Int Type Code:	HWG
Program ID:	10505788
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.183190
Longitude:	-118.874320

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5130 Hacienda Dr
Affiliation City:	Dublin
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94568-7579
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Ross Dress For Less Inc.
Entity Title:	Not reported
Affiliation Address:	5130 Hacienda Dr
Affiliation City:	Dublin
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94568-7579
Affiliation Phone:	(925) 965-4831,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Ross Stores, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Brian Oxley
Entity Title:	National 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:	Document Preparer
Entity Name:	Brian Oxley
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Environmental Contact
Entity Name: Brian Oxley
Entity Title: Not reported
Affiliation Address: 101 Philip Dr
Affiliation City: Norwell
Affiliation State: MA
Affiliation Country: Not reported
Affiliation Zip: 02061
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Ross Dress For Less Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 965-4831,

HWTS:
Name: ROSS DRESS FOR LESS #0016
Address: 396 N MOORPARK RD
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAL000397323
Inactive Date: Not reported
Create Date: 06/04/2014
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 5130 HACIENDA DR
Mailing Address 2: Not reported
Mailing City,State,Zip: DUBLIN, CA 945680000
Owner Name: ROSS DRESS FOR LESS INC
Owner Address: 5130 HACIENDA DR
Owner Address 2: Not reported
Owner City,State,Zip: DUBLIN, CA 94568
Contact Name: KATHY HATCH
Contact Address: 5130 HACIENDA DR
Contact Address 2: Not reported
City,State,Zip: DUBLIN, CA 94568

ROSS DRESS FOR LESS #0016 (Continued) **S117540690**

Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.183188
Longitude: -118.8742995

NAICS:
EPA ID: CAL000397323
Create Date: 2014-06-04 14:29:27.993
NAICS Code: 44814
NAICS Description: Family Clothing Stores
Issued EPA ID Date: 2014-06-04 14:29:27.99300
Inactive Date: Not reported
Facility Name: ROSS DRESS FOR LESS #0016
Facility Address: 396 N MOORPARK RD
Facility Address 2: Not reported
Facility City: THOUSAND OAKS
Facility County: Not reported
Facility State: CA
Facility Zip: 913604303

J48 **THOUSAND OAKS SHELL (2)** **UST** **U003933265**
SE **172 MOORPARK RD.** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
0.181 mi.
956 ft. **Site 1 of 14 in cluster J**

Relative: VENTURA CO. UST:
Lower Name: THOUSAND OAKS SHELL (2)
Actual: Address: 172 MOORPARK RD.
709 ft. City: THOUSAND OAKS
Facility ID: D 1473
Facility Status: Inactive

J49 **MOORCREST OIL DBA MOORCREST CHEVRON** **CERS TANKS** **S113141074**
SE **172 N MOORPARK RD** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.181 mi. **CERS**
956 ft. **Site 2 of 14 in cluster J** **HWTS**

Relative: CERS TANKS:
Lower Name: MOORCREST OIL DBA MOORCREST CHEVRON
Actual: Address: 172 N MOORPARK RD
709 ft. City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 23761
CERS ID: 10336738
CERS Description: Underground Storage Tank

VENTURA CO. BWT:
Name: MOORCREST CHEVRON
Address: 172 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0008712
Program: BUSINESS PLAN/CUPA UNDERGROUND TANKS

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

HAZNET:

Name:	THOUSAND OAKS ALLIANCE
Address:	172 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
Contact:	SLAVA KOMRASH
Telephone:	8187311991
Mailing Name:	Not reported
Mailing Address:	172 N MOORPARK RD
Year:	2012
Gepaid:	CAL000303196
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:	1.0425
Year:	2007
Gepaid:	CAL000303196
TSD EPA ID:	CAD981696420
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.462
Year:	2007
Gepaid:	CAL000303196
TSD EPA ID:	CAD981696420
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.114

Additional Info:

Year:	2007
Gen EPA ID:	CAL000303196
Shipment Date:	20071016
Creation Date:	1/8/2008 18:31:04
Receipt Date:	20071018
Manifest ID:	003047567JJK
Trans EPA ID:	CAL912823785
Trans Name:	BLACK STAR OIL COMPANY INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.462

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

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:	20071016
Creation Date:	1/8/2008 18:31:04
Receipt Date:	20071017
Manifest ID:	003047566JJK
Trans EPA ID:	CAL912823785
Trans Name:	BLACK STAR OIL COMPANY INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.114
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000303196
Shipment Date:	20121130
Creation Date:	2/15/2013 22:15:11
Receipt Date:	20121203
Manifest ID:	004643187FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.0425
Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: MOORCREST OIL DBA MOORCREST CHEVRON
Address: 172 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 23761
CERS ID: 10336738
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 23761
Site Name: Moorcrest Oil DBA Moorcrest Chevron
Violation Date: 08-06-2018
Citation: HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes: Returned to compliance on 08/06/2018.
Violation Division: Ventura County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 23761
Site Name: Moorcrest Oil DBA Moorcrest Chevron
Violation Date: 08-06-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 08/06/2018.
Violation Division: Ventura County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 23761
Site Name: Moorcrest Oil DBA Moorcrest Chevron
Violation Date: 10-14-2021
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

	the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 11/09/2021.
Violation Division:	Ventura County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	23761
Site Name:	Moorcrest Oil DBA Moorcrest Chevron
Violation Date:	08-06-2018
Citation:	HSC 6.7 25299(a)(9) - California Health and Safety Code, Chapter 6.7, Section(s) 25299(a)(9)
Violation Description:	Leak detection equipment disabled or tampered with in a manner that would prevent the monitoring system from detecting and/or alerting the owner/operator of a leak.
Violation Notes:	Returned to compliance on 08/06/2018.
Violation Division:	Ventura County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	23761
Site Name:	Moorcrest Oil DBA Moorcrest Chevron
Violation Date:	08-06-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 08/06/2018.
Violation Division:	Ventura County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-16-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2015
Violations Found:	No
Eval Type:	Routine done by local agency

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: FOLLOW-UP INSPECTION
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-14-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Eval Date: 09-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-20-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 23761
Facility Name: Moorcrest Oil DBA Moorcrest Chevron
Env Int Type Code: HMBP

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Program ID: 10336738
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.180890
Longitude: -118.875560

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: PARVIZ (DAVID) NATANZI
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: State UST Fund Advisory & Services, Inc.
Entity Title: Not reported
Affiliation Address: 22930 CALABASH STREET
Affiliation City: WOODLAND HILLS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91364
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 172 NORTH MOORPARK ROAD
Affiliation City: THOUSAND OAKS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91360
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: MOORCREST OIL, INC. (DAVID NATANZI)
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: (818) 414-9901,

Affiliation Type Desc: UST Permit Applicant
Entity Name: David Natanzi
Entity Title: Owner/operator
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 497-0010,

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	MOORCREST OIL, INC. (DAVID NATANZI)
Entity Title:	Not reported
Affiliation Address:	172 NORTH MOORPARK ROAD
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91360
Affiliation Phone:	(805) 497-0010,

Affiliation Type Desc:	Identification Signer
Entity Name:	PARVIZ (DAVID) NATANZI
Entity Title:	OPERATOR / 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:	MOORCREST OIL, INC. (DAVID NATANZI)
Entity Title:	Not reported
Affiliation Address:	172 NORTH MOORPARK ROAD
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91362
Affiliation Phone:	(818) 414-9901,

Affiliation Type Desc:	Parent Corporation
Entity Name:	OAKS SHELL
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:	PARVIZ (DAVID) NATANZI
Entity Title:	Not reported
Affiliation Address:	172 NORTH MOORPARK ROAD
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91362
Affiliation Phone:	(818) 414-9901,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	MOORCREST OIL, INC. (DAVID NATANZI)
Entity Title:	Not reported
Affiliation Address:	172 NORTH MOORPARK ROAD
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	United States

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Affiliation Zip: 91360
Affiliation Phone: (805) 497-0010,

Affiliation Type Desc: UST Tank Owner
Entity Name: MOORCREST OIL, INC. (DAVID NATANZI)
Entity Title: Not reported
Affiliation Address: 172 NORTH MOORPARK ROAD
Affiliation City: THOUSAND OAKS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91360
Affiliation Phone: (805) 497-0010,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

HWTS:
Name: THOUSAND OAKS ALLIANCE
Address: 172 N MOORPARK RD
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAL000303196
Inactive Date: 06/30/2014
Create Date: 02/09/2006
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 172 N MOORPARK RD
Mailing Address 2: Not reported
Mailing City,State,Zip: THOUSAND OAKS, CA 913600000
Owner Name: DAVID SUTTON, PRES SALEX INVES
Owner Address: 10390 WILSHIRE BLVD
Owner Address 2: Not reported
Owner City,State,Zip: LOS ANGELES, CA 900246431
Contact Name: SLAVA KOMRASH
Contact Address: 4243 COLFAX AVE UNIT A
Contact Address 2: Not reported
City,State,Zip: STUDIO CITY, CA 916042958
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 34.18012
Longitude: -118.876096

NAICS:
EPA ID: CAL000303196
Create Date: 2010-11-22 13:00:50.000
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2006-02-09 15:22:06.81000

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **S113141074**

Inactive Date:	2014-06-30 00:00:00
Facility Name:	THOUSAND OAKS ALLIANCE
Facility Address:	172 N MOORPARK RD
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91360
EPA ID:	CAL000303196
Create Date:	2006-02-09 15:22:06.840
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2006-02-09 15:22:06.81000
Inactive Date:	2014-06-30 00:00:00
Facility Name:	THOUSAND OAKS ALLIANCE
Facility Address:	172 N MOORPARK RD
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91360

J50 **MOORCREST OIL DBA MOORCREST CHEVRON** **RCRA NonGen / NLR** **1025870122**
SE **172 N MOORPARK RD** **CAL000421149**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 3 of 14 in cluster J**

Relative: **Lower**

Actual: **709 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20191025
Handler Name:	MOORCREST OIL DBA MOORCREST CHEVRON
Handler Address:	172 N MOORPARK RD
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000421149
Contact Name:	PARVIZ DAVID NATANZI
Contact Address:	N MOORPARK RD
Contact City,State,Zip:	THOUSAND OAKS, CA 91360
Contact Telephone:	805-497-0010
Contact Fax:	Not reported
Contact Email:	PND@FASTMAIL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	CA
State District:	CA
Mailing Address:	KANAN RD
Mailing City,State,Zip:	AGOURA HILLS, CA 91301
Owner Name:	PARVIZ DAVID NATANZI
Owner Type:	Private
Operator Name:	PARVIZ DAVID NATANZI
Operator Type:	Private

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **1025870122**

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:	20191106
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

MOORCREST OIL DBA MOORCREST CHEVRON (Continued) **1025870122**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PARVIZ DAVID NATANZI
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	172 N MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-497-0010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PARVIZ DAVID NATANZI
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	172 N MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-497-0010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191025
Handler Name:	MOORCREST OIL DBA MOORCREST CHEVRON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J51 **MOORCREST OIL DBA MOORCREST CHEVRON** **UST** **U004266033**
SE **172 N MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 4 of 14 in cluster J**

Relative: UST:
Lower

Actual: Name: MOORCREST OIL DBA MOORCREST CHEVRON
709 ft. Address: 172 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Facility ID: Not reported
Permitting Agency: Ventura County Environmental Health
CERSID: Not reported
Latitude: 34.18089
Longitude: -118.87556

Name: MOORCREST OIL DBA MOORCREST CHEVRON
Address: 172 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Facility ID: Not reported
Permitting Agency: Ventura County Environmental Health
CERSID: 10336738
Latitude: 34.18089
Longitude: -118.87556

J52 **SHELL OIL** **LUST** **S102230308**
SE **172 MOORPARK RD** **Cortese** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 5 of 14 in cluster J**

Relative: LUST REG 4:
Lower

Actual: Region: 4
709 ft. Regional Board: 04
County: Ventura
Facility Id: C-88100
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 88100
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0611100342
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: EF
Date Leak Discovered: 8/2/1988
Date Leak First Reported: 8/2/1988
Date Leak Record Entered: Not reported
Date Confirmation Began: 8/2/1988
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 6/30/1998
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported

SHELL OIL (Continued) **S102230308**

Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9126.643507467291744388095484
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 8/2/1988
Preliminary Site Assessment Began: 10/19/1988
Pollution Characterization Began: 10/19/1988
Remediation Plan Submitted: 2/2/1990
Remedial Action Underway: 2/2/1990
Post Remedial Action Monitoring Began: 5/22/1996
Enforcement Action Date: 8/2/1988
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: SHELL OIL CO ENGINEERING/ENV
RP Address: Not reported
Program: LUST
Lat/Long: 34.18118555 / -1
Local Agency Staff: DCS
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: SHELL OIL SS - MOORPARK
Address: 172 MOORPARK RD
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 88100
Status: Case Closed

CORTESE:
Name: SHELL OIL SS - MOORPARK
Address: 172 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100342
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

SHELL OIL (Continued) **S102230308**

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

J53 **SHELL SERVICE STATION** **LUST** **S104574165**
SE **172 MOORPARK** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.181 mi. **CERS**
956 ft. **Site 6 of 14 in cluster J**

Relative:
Lower

Actual:
709 ft.

LUST:

Name:	SHELL SS - MOORPARK
Address:	172 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611192874
Global Id:	T0611192874
Latitude:	34.181174855
Longitude:	-118.87578
Status:	Completed - Case Closed
Status Date:	12/01/2009
Case Worker:	DBW
RB Case Number:	C99053
Local Agency:	VENTURA COUNTY
File Location:	Not reported
Local Case Number:	99053
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611192874
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:	T0611192874
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:	T0611192874
Action Type:	ENFORCEMENT

SHELL SERVICE STATION (Continued) **S104574165**

Date: 11/05/2002
Action: * Historical Enforcement - #1

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 12/02/2002
Action: * Historical Enforcement - #2

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 01/15/2003
Action: * Historical Enforcement - #3

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 07/07/2003
Action: * Historical Enforcement - #5

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 01/06/2004
Action: * Historical Enforcement - #8

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 06/12/2003
Action: * Historical Enforcement - #4

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 07/24/2003
Action: * Historical Enforcement - #6

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 06/23/2004
Action: * Historical Enforcement - #12

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 04/20/2004
Action: * Historical Enforcement - #10

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Technical Correspondence / Assistance / Other - #18

Global Id: T0611192874
Action Type: RESPONSE
Date: 08/29/2003
Action: Soil and Water Investigation Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/31/2003
Action: Soil and Water Investigation Report

SHELL SERVICE STATION (Continued) **S104574165**

Global Id: T0611192874
Action Type: RESPONSE
Date: 01/10/2003
Action: Soil and Water Investigation Workplan

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/31/2003
Action: Soil and Water Investigation Report

Global Id: T0611192874
Action Type: REMEDIATION
Date: 04/27/2006
Action: Monitored Natural Attenuation

Global Id: T0611192874
Action Type: REMEDIATION
Date: 10/31/2005
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611192874
Action Type: REMEDIATION
Date: 10/31/2005
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611192874
Action Type: REMEDIATION
Date: 11/02/2002
Action: Excavation

Global Id: T0611192874
Action Type: REMEDIATION
Date: 11/04/2002
Action: Excavation

Global Id: T0611192874
Action Type: REMEDIATION
Date: 04/12/2005
Action: Excavation

Global Id: T0611192874
Action Type: REMEDIATION
Date: 04/12/2005
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #19

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 08/27/2009
Action: Staff Letter

Global Id: T0611192874
Action Type: ENFORCEMENT

SHELL SERVICE STATION (Continued) **S104574165**

Date: 11/27/2009
Action: Closure/No Further Action Letter

Global Id: T0611192874
Action Type: RESPONSE
Date: 05/08/2009
Action: Other Report / Document

Global Id: T0611192874
Action Type: RESPONSE
Date: 11/30/2009
Action: Well Destruction Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/31/2006
Action: Remedial Progress Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/31/2007
Action: Remedial Progress Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 03/31/2006
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 08/30/2006
Action: Technical Correspondence / Assistance / Other - #25

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 05/11/2009
Action: Staff Letter

Global Id: T0611192874
Action Type: Other
Date: 08/20/1999
Action: Leak Stopped

Global Id: T0611192874
Action Type: RESPONSE
Date: 12/05/2008
Action: Other Report / Document

Global Id: T0611192874
Action Type: RESPONSE
Date: 04/15/2005
Action: CAP/RAP - Feasibility Study Report

SHELL SERVICE STATION (Continued) **S104574165**

Global Id: T0611192874
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611192874
Action Type: RESPONSE
Date: 12/16/2005
Action: Other Report / Document

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/15/2005
Action: Other Report / Document

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 01/12/2006
Action: * Historical Enforcement - #23

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: * Historical Enforcement - #22

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 08/08/2005
Action: * Historical Enforcement - #21

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 04/27/2006
Action: Technical Correspondence / Assistance / Other - #24

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 05/13/2009
Action: LOP Case Closure Summary to RB

Global Id: T0611192874
Action Type: Other
Date: 08/19/1999
Action: Leak Discovery

Global Id: T0611192874
Action Type: RESPONSE
Date: 12/05/2008
Action: Correspondence

Global Id: T0611192874
Action Type: RESPONSE
Date: 09/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611192874
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **S104574165**

Date: 05/31/2005
Action: CAP/RAP - Other Report

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 01/19/2005
Action: * Historical Enforcement - #17

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 10/05/2004
Action: * No Action - #14

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 03/09/2005
Action: * Historical Enforcement - #18

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 05/12/2004
Action: * Historical Enforcement - #11

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 04/18/2005
Action: * Historical Enforcement - #19

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 08/09/2004
Action: * Historical Enforcement - #13

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 10/22/2004
Action: * Historical Enforcement - #15

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 06/20/2005
Action: * Historical Enforcement - #20

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 12/09/2004
Action: * Historical Enforcement - #16

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Meeting - #26

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 10/01/2003
Action: * Historical Enforcement - #7

SHELL SERVICE STATION (Continued) **S104574165**

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 02/10/2004
Action: * Historical Enforcement - #9

Global Id: T0611192874
Action Type: ENFORCEMENT
Date: 09/16/2008
Action: Staff Letter

Global Id: T0611192874
Action Type: Other
Date: 08/19/1999
Action: Leak Reported

Global Id: T0611192874
Action Type: RESPONSE
Date: 01/16/2004
Action: CAP/RAP - Other Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 09/15/2004
Action: Other Report / Document

Global Id: T0611192874
Action Type: RESPONSE
Date: 10/29/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611192874
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611192874
Action Type: RESPONSE
Date: 03/17/2004
Action: Risk Assessment Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/12/2004
Action: Soil and Water Investigation Report

Global Id: T0611192874
Action Type: RESPONSE
Date: 01/19/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611192874
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611192874
Action Type: RESPONSE

SHELL SERVICE STATION (Continued) **S104574165**

Date: 07/30/2008
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0611192874
Status: Open - Case Begin Date
Status Date: 08/19/1999

Global Id: T0611192874
Status: Open - Site Assessment
Status Date: 08/19/1999

Global Id: T0611192874
Status: Open - Site Assessment
Status Date: 06/13/2001

Global Id: T0611192874
Status: Open - Site Assessment
Status Date: 08/15/2001

Global Id: T0611192874
Status: Open - Remediation
Status Date: 10/30/2002

Global Id: T0611192874
Status: Open - Remediation
Status Date: 11/04/2002

Global Id: T0611192874
Status: Open - Verification Monitoring
Status Date: 11/19/2002

Global Id: T0611192874
Status: Open - Site Assessment
Status Date: 01/10/2003

Global Id: T0611192874
Status: Open - Remediation
Status Date: 01/19/2004

Global Id: T0611192874
Status: Open - Site Assessment
Status Date: 09/20/2004

Global Id: T0611192874
Status: Open - Remediation
Status Date: 11/15/2004

Global Id: T0611192874
Status: Open - Remediation
Status Date: 04/12/2005

Global Id: T0611192874
Status: Open - Remediation
Status Date: 04/11/2006

Global Id: T0611192874

SHELL SERVICE STATION (Continued) **S104574165**

Status: Open - Remediation
Status Date: 07/14/2006

Global Id: T0611192874
Status: Open - Remediation
Status Date: 07/27/2007

Global Id: T0611192874
Status: Open - Verification Monitoring
Status Date: 05/08/2009

Global Id: T0611192874
Status: Completed - Case Closed
Status Date: 12/01/2009

Name: SHELL OIL SS - MOORPARK
Address: 172 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100342
Global Id: T0611100342
Latitude: 34.180887
Longitude: -118.875561
Status: Completed - Case Closed
Status Date: 06/30/1998
Case Worker: Not reported
RB Case Number: C-88100
Local Agency: Not reported
File Location: Not reported
Local Case Number: 88100
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0611100342
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: T0611100342
Action Type: ENFORCEMENT
Date: 08/02/1988
Action: * Historical Enforcement

Global Id: T0611100342
Action Type: Other
Date: 08/02/1988
Action: Leak Discovery

SHELL SERVICE STATION (Continued) **S104574165**

Global Id: T0611100342
Action Type: Other
Date: 08/02/1988
Action: Leak Reported

LUST:
Global Id: T0611100342
Status: Open - Case Begin Date
Status Date: 08/02/1988

Global Id: T0611100342
Status: Open - Site Assessment
Status Date: 08/02/1988

Global Id: T0611100342
Status: Open - Site Assessment
Status Date: 10/19/1988

Global Id: T0611100342
Status: Open - Remediation
Status Date: 02/02/1990

Global Id: T0611100342
Status: Open - Verification Monitoring
Status Date: 05/22/1996

Global Id: T0611100342
Status: Completed - Case Closed
Status Date: 06/30/1998

VENTURA CO. BWT:
Name: THOUSAND OAKS QUALITY SERVICES
Address: 172N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: HM 3135
Program: Not reported

Name: THOUSAND OAKS QUALITY SERVICES
Address: 172N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: HM 3744
Program: Not reported

HIST CORTESE:
edr_fname: SHELL OIL
edr_fadd1: 172 MOORPARK
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-88100

edr_fname: SHELL SERVICE STATION
edr_fadd1: 172 MOORPARK
City,State,Zip: THOUSAND OAKS, CA 91360

SHELL SERVICE STATION (Continued) **S104574165**

Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: 99053

CERS:
Name: SHELL OIL SS - MOORPARK
Address: 172 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 259371
CERS ID: T0611100342
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,

J54 **SHELL SS - MOORPARK** **LUST** **S104228605**
SE **172 MOORPARK RD** **Cortese** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 7 of 14 in cluster J**

Relative: **Lower**

Actual: **709 ft.**

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-99053
Status: Remediation Plan
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: 99053
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611192874
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: LFOR
Date Leak Discovered: Not reported
Date Leak First Reported: 8/19/1999
Date Leak Record Entered: Not reported
Date Confirmation Began: 8/19/1999
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

SHELL SS - MOORPARK (Continued) **S104228605**

Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9133.90545196662664798101581 9
Source of Cleanup Funding:	F
Preliminary Site Assessment Workplan Submitted:	6/13/2001
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	1/10/2003
Remediation Plan Submitted:	1/19/2004
Remedial Action Underway:	11/4/2002
Post Remedial Action Monitoring Began:	11/19/2002
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	2/27/2003
Hist Max MTBE Conc in Groundwater:	11000
Hist Max MTBE Conc in Soil:	250000
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	EQUILON
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.18117486 / -1
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

CORTESE:

Name:	SHELL SS - MOORPARK
Address:	172 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611192874
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 SS - MOORPARK (Continued) **S104228605**

File Name: Active Open

J55 **MOORCREST OIL, INC.** **RCRA NonGen / NLR** **1025857735**
SE **172 N MOORPARK RD** **CAC003038201**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 8 of 14 in cluster J**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		20191010
Actual: Handler Name:	MOORCREST OIL, INC.	
709 ft. Handler Address:		172 N MOORPARK RD
Handler City,State,Zip:		THOUSAND OAKS, CA 91360-4456
EPA ID:		CAC003038201
Contact Name:		DAVID NATANZI
Contact Address:		172 N MOORPARK RD
Contact City,State,Zip:		THOUSAND OAKS, CA 91360-4456
Contact Telephone:		818-414-9901
Contact Fax:		Not reported
Contact Email:		USTFUND@SBCGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		5134 KANAN RD
Mailing City,State,Zip:		AGOURA HILLS, CA 91301-3349
Owner Name:		DAVID NATANZI
Owner Type:		Other
Operator Name:		DAVID NATANZI
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

MOORCREST OIL, INC. (Continued) **1025857735**

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:	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:	Operator
Owner/Operator Name:	DAVID NATANZI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	172 N MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360-4456
Owner/Operator Telephone:	818-414-9901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAVID NATANZI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	172 N MOORPARK RD
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360-4456
Owner/Operator Telephone:	818-414-9901
Owner/Operator Telephone Ext:	Not reported

MOORCREST OIL, INC. (Continued) **1025857735**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191010
Handler Name: MOORCREST OIL, 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: 447110
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J56 **SHELL SS - MOORPARK** **LUST S105974855**
SE **172 MOORPARK RD** **CERS N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 9 of 14 in cluster J**

Relative:
Lower

Actual:
709 ft.

VENTURA CO. LUST:
Name: SHELL SS - MOORPARK
Address: 172 MOORPARK RD
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 99053
Status: Remedial action (cleanup) Underway

CERS:
Name: SHELL SS - MOORPARK
Address: 172 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 245143
CERS ID: T0611192874
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

SHELL SS - MOORPARK (Continued) **S105974855**

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,

J57 **SHELL OIL CO** **RCRA NonGen / NLR** **1000288426**
SE **172 MOORPARK** **CAD981405525**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 10 of 14 in cluster J**

Relative: **Lower**
Actual: **709 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20181217
Handler Name:	SHELL OIL CO	
Handler Address:		172 MOORPARK
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAD981405525
Contact Name:		TESSA BEMIS
Contact Address:		285 DELAWARE AVE STE 500
Contact City,State,Zip:		BUFFALO, NY 14202
Contact Telephone:		716-362-8847
Contact Fax:		Not reported
Contact Email:		TESSA.BEMIS@GHD.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P O BOX 4453
Mailing City,State,Zip:		HOUSTON, TX 77210-4453
Owner Name:		EQUILON ENTERPRISES LLC
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

SHELL OIL CO (Continued) **1000288426**

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:	20190109
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

SHELL OIL CO (Continued) **1000288426**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 4453
Owner/Operator City,State,Zip:	HOUSTON, TX 77210-4453
Owner/Operator Telephone:	713-241-2258
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES LLC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 4453
Owner/Operator City,State,Zip:	HOUSTON, TX 77210-4453
Owner/Operator Telephone:	713-241-2258
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:	20181217
Handler Name: SHELL OIL CO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	19960901
Handler Name: SHELL OIL CO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

SHELL OIL CO (Continued) **1000288426**

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: 19980408
Handler Name: SHELL OIL CO
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: 19920224
Handler Name: SHELL STATION 204-7812-1005
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: 4471
NAICS Description: GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J58 **SHELL THOUSAND OAKS** **SWEEPS UST** **S105974586**
SE **172 N MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.181 mi.
956 ft. **Site 11 of 14 in cluster J**

Relative: SWEEPS UST:
Lower Name: SHELL THOUSAND OAKS
Address: 172 N MOORPARK RD
Actual: City: THOUSAND OAKS
709 ft. Status: Active

SHELL THOUSAND OAKS (Continued) **S105974586**

Comp Number: 1228
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001228-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Name: SHELL THOUSAND OAKS
Address: 172 N MOORPARK RD
City: THOUSAND OAKS
Status: Active
Comp Number: 1228
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001228-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: SHELL THOUSAND OAKS
Address: 172 N MOORPARK RD
City: THOUSAND OAKS
Status: Active
Comp Number: 1228
Number: 9
Board Of Equalization: 44-000074
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001228-000003
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: SHELL THOUSAND OAKS

SHELL THOUSAND OAKS (Continued) **S105974586**

Address:	172 N MOORPARK RD
City:	THOUSAND OAKS
Status:	Active
Comp Number:	1228
Number:	9
Board Of Equalization:	44-000074
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001228-000004
Tank Status:	A
Capacity:	550
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

I59 **CHEVRON #9-7157** **LUST** **S102427350**
East **398 MOORPARK RD** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **Cortese**
0.192 mi. **HIST CORTESE**
1013 ft. **Site 3 of 5 in cluster I** **CERS**

Relative:
Higher

Actual:
741 ft.

LUST:

Name:	CHEVRON #9-7157
Address:	398 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100007
Global Id:	T0611100007
Latitude:	34.183654
Longitude:	-118.874007
Status:	Completed - Case Closed
Status Date:	02/06/1998
Case Worker:	Not reported
RB Case Number:	913600098
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0611100007
Action Type:	Other
Date:	05/22/1986
Action:	Leak Stopped

Global Id:	T0611100007
Action Type:	Other
Date:	05/22/1986
Action:	Leak Discovery

Global Id:	T0611100007

CHEVRON #9-7157 (Continued) **S102427350**

Action Type: Other
Date: 06/02/1986
Action: Leak Reported

LUST:
Global Id: T0611100007
Status: Open - Case Begin Date
Status Date: 05/22/1986

Global Id: T0611100007
Status: Open - Site Assessment
Status Date: 08/25/1986

Global Id: T0611100007
Status: Open - Remediation
Status Date: 06/28/1991

Global Id: T0611100007
Status: Completed - Case Closed
Status Date: 02/06/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: 913600098
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: GTFP
Global ID: T0611100007
W Global ID: Not reported
Staff: JD
Local Agency: 56000L
Cross Street: BRAZIL
Enforcement Type: Not reported
Date Leak Discovered: 5/22/1986
Date Leak First Reported: 6/2/1986
Date Leak Record Entered: 8/3/1987
Date Confirmation Began: Not reported
Date Leak Stopped: 5/22/1986
Date Case Last Changed on Database: 6/15/1998
Date the Case was Closed: 2/6/1998
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Tank
Operator: OLD CASE #906310043
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9322.767238761405421210161351
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported

CHEVRON #9-7157 (Continued) **S102427350**

Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	8/25/1986
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	6/28/1991
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	650
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	CHEVRON USA, INC
RP Address:	PO BOX 2833, LA HABRA, CA 90631
Program:	LUST
Lat/Long:	34.1840692 / -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:	08/05/97 - GROUND WATER MONITORIGN RPT 02/02/98 - SITE SUMMARY REPORT 06/15/98 - REMEDIATION COMPOUND AND WELL ABANDONMENT RPT (650 PPB IN WELL MW-3)

VENTURA CO. BWT:

Name:	CHEVRON #9-7157
Address:	398 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA
Facility ID:	HM 916
Program:	Not reported

CORTESE:

Name:	CHEVRON #9-7157
Address:	398 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100007
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

CHEVRON #9-7157 (Continued) **S102427350**

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: CHEVRON #9-7157
edr_fadd1: 398 MOORPARK
City,State,Zip: THOUSAND OAKS, CA 90631
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: 913600098

CERS:
Name: CHEVRON #9-7157
Address: 398 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 204191
CERS ID: T0611100007
CERS Description: Leaking Underground Storage Tank Cleanup Site

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I60 **CHEVRON #97157** **UST** **U001966122**
East **398 MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
0.192 mi.
1013 ft. **Site 4 of 5 in cluster I**

Relative:
Higher

Actual:
741 ft.

VENTURA CO. UST:
Name: CHEVRON #97157
Address: 398 MOORPARK RD
City: THOUSAND OAKS
Facility ID: D 381
Facility Status: Inactive

I61 **97157** **HIST UST** **U001567911**
East **398 MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.192 mi.
1013 ft. **Site 5 of 5 in cluster I**

Relative:
Higher

Actual:
741 ft.

HIST UST:
Name: 97157
Address: 398 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
File Number: 0002C59F
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C59F.pdf
Region: STATE
Facility ID: 00000062963
Facility Type: Gas Station
Other Type: Not reported
Contact Name: BENNETT, THOMAS E
Telephone: 8054959176
Owner Name: CHEVRON U.S.A. INC.

97157 (Continued) **U001567911**

Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1966
Tank Capacity:	00009000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1966
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1983
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	0000250
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

J62 **AGORA REALTY & MANAGEMENT** **RCRA NonGen / NLR** **1027067491**
SE **25 E. HILLCREST DR.** **CAC003138740**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.196 mi.
1036 ft. **Site 12 of 14 in cluster J**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:	20210913
Handler Name:	AGORA REALTY & MANAGEMENT
Handler Address:	25 E. HILLCREST DR.
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAC003138740
Contact Name:	AARON LEFTON
Contact Address:	15206 VENTURA BLVD. SUITE 306
Contact City,State,Zip:	SHERMAN OAKS, CA 91403
Contact Telephone:	888-450-0505
Contact Fax:	Not reported
Contact Email:	AARON@AGORAPROPERTY.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

Actual:
723 ft.

AGORA REALTY & MANAGEMENT (Continued) **1027067491**

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15206 VENTURA BLVD. SUITE 306
Mailing City,State,Zip:	SHERMAN OAKS, CA 91403
Owner Name:	AGORA REALTY
Owner Type:	Other
Operator Name:	AARON LEFTON
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:	20210913

AGORA REALTY & MANAGEMENT (Continued) **1027067491**

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:	AGORA REALTY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15206 VENTURA BLVD. SUITE 306
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	888-450-0505
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AARON LEFTON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15206 VENTURA BLVD. SUITE 306
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	888-450-0505
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210913
Handler Name:	AGORA REALTY & MANAGEMENT
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:	453210
NAICS Description:	OFFICE SUPPLIES AND STATIONERY STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

AGORA REALTY & MANAGEMENT (Continued) **1027067491**

Evaluation Action Summary:
Evaluations: No Evaluations Found

J63 **OFFICE DEPOT 886** **RCRA NonGen / NLR** **1024856612**
SE **25 E HILLCREST DR** **CAL000420794**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.196 mi.
1036 ft. **Site 13 of 14 in cluster J**

Relative: RCRA NonGen / NLR:
Lower

Actual:
723 ft.

Date Form Received by Agency:		20211223
Handler Name:	OFFICE DEPOT 886	
Handler Address:		25 E HILLCREST DR
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000420794
Contact Name:		MIKE MCBRYDE
Contact Address:		6600 N MILITARY TRAIL C456
Contact City,State,Zip:		BOCA RATON, FL 33496
Contact Telephone:		561-438-2260
Contact Fax:		Not reported
Contact Email:		HAZMATADMIN@OFFICEDEPOT.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:		6600 N MILITARY TRAIL C456
Mailing City,State,Zip:		BOCA RATON, FL 33496-0000
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		OFFICEMAX NORTH AMERICA INC
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

OFFICE DEPOT 886 (Continued) **1024856612**

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:	20220103
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:	OFFICE DEPOT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6600 N MILITARY TRAIL
Owner/Operator City,State,Zip:	BOCA RATON, FL 33496
Owner/Operator Telephone:	561-438-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	OFFICEMAX NORTH AMERICA INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6600 N MILITARY TRAIL

OFFICE DEPOT 886 (Continued) **1024856612**

Owner/Operator City,State,Zip: BOCA RATON, FL 33496
Owner/Operator Telephone: 561-438-4800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ANA FERNANDEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6600 N MILITARY TRAIL C456
Owner/Operator City,State,Zip: BOCA RATON, FL 33496
Owner/Operator Telephone: 561-438-7903
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211223
Handler Name: OFFICE DEPOT 886
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20161007
Handler Name: OFFICE DEPOT 886
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45321
NAICS Description: OFFICE SUPPLIES AND STATIONERY STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K64 **EAST OAKS DENTAL GROUP** **RCRA NonGen / NLR** **1024855080**
NNE **593 N MOORPARK RD STE B** **CAL000417242**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.202 mi.
1064 ft. **Site 1 of 9 in cluster K**

Relative: **Higher**

Actual: **760 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20160518
Handler Name:	EAST OAKS DENTAL GROUP
Handler Address:	593 N MOORPARK RD STE B
Handler City,State,Zip:	THOUSAND OAKS, CA 91360-3732
EPA ID:	CAL000417242
Contact Name:	NICOLE GUERRA
Contact Address:	593 N MOORPARK RD STE B
Contact City,State,Zip:	THOUSAND OAKS, CA 91360
Contact Telephone:	805-494-5255
Contact Fax:	805-494-5322
Contact Email:	RISK@PACDEN.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:	17000 RED HILL AVE
Mailing City,State,Zip:	IRVINE, CA 92614-5626
Owner Name:	MCDONOUGH AND HUSS DENTAL CORP
Owner Type:	Other
Operator Name:	NICOLE GUERRA
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

EAST OAKS DENTAL GROUP (Continued) **1024855080**

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:	NICOLE GUERRA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	593 N MOORPARK RD STE B
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-494-5255
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MCDONOUGH AND HUSS DENTAL CORP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	593 N MOORPARK RD STE B
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360-3732
Owner/Operator Telephone:	805-494-5255
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EAST OAKS DENTAL GROUP (Continued) **1024855080**

Historic Generators:
- Receive Date: 20160518
- Handler Name: EAST OAKS DENTAL GROUP
- 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

K65 **LUXOTTICA GROUP** **RCRA NonGen / NLR** **1027208466**
NE **518 N MOORPARK RD** **CAC003172698**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.204 mi.
1077 ft. **Site 2 of 9 in cluster K**

Relative: **Higher**
Actual: **750 ft.**

RCRA NonGen / NLR:
- Date Form Received by Agency: 20220425
- Handler Name: LUXOTTICA GROUP
- Handler Address: 518 N MOORPARK RD
- Handler City,State,Zip: THOUSAND OAKS, CA 91360
- EPA ID: CAC003172698
- Contact Name: BURT GORALNICK
- Contact Address: 4000 LUXOTTICA PLACE
- Contact City,State,Zip: MASON, OH 45040
- Contact Telephone: 818-625-6750
- Contact Fax: Not reported
- Contact Email: BRAYDEN@PRIMECONTRACTING.BIZ
- 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: 4000 LUXOTTICA PLACE
- Mailing City,State,Zip: MASON, OH 45040
- Owner Name: LUXOTTICA GROUP

LUXOTTICA GROUP (Continued) **1027208466**

Owner Type:	Other
Operator Name:	BURT GORALNICK
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:	20220428
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

LUXOTTICA GROUP (Continued) **1027208466**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BURT GORALNICK
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PLACE
Owner/Operator City,State,Zip: MASON, OH 45040
Owner/Operator Telephone: 818-625-6750
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LUXOTTICA GROUP
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4000 LUXOTTICA PLACE
Owner/Operator City,State,Zip: MASON, OH 45040
Owner/Operator Telephone: 818-625-6750
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220425
Handler Name: LUXOTTICA GROUP
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K66 **LENSCRAFTERS #102** **CERS HAZ WASTE** **S113073023**
NE **518 N MOORPARK RD** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.204 mi. **CERS**
1077 ft. **Site 3 of 9 in cluster K** **HWTS**

Relative:
Higher

Actual:
750 ft.

CERS HAZ WASTE:

Name:	LENSCRAFTERS #102
Address:	518 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	44009
CERS ID:	10334650
CERS Description:	Hazardous Waste Generator

Name:	LENSCRAFTERS #102
Address:	518 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	44009
CERS ID:	10334650
CERS Description:	Hazardous Waste Onsite Treatment

VENTURA CO. BWT:

Name:	LENSCRAFTERS
Address:	518 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA
Facility ID:	HM 3136
Program:	Not reported

HAZNET:

Name:	LENSCRAFTERS #102
Address:	518 N MOORPARK RD
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 450408114
Contact:	MELISSA OLBERDING
Telephone:	5137654311
Mailing Name:	Not reported
Mailing Address:	4000 LUXOTTICA PL
Year:	2019
Gepaid:	CAL000128786
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:	0.00250
Year:	2017
Gepaid:	CAL000128786
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:	0.0065
Year:	2012
Gepaid:	CAL000128786
TSD EPA ID:	OKD000402396
CA Waste Code:	-

LENSCRAFTERS #102 (Continued) **S113073023**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Year:	2012
Gepaid:	CAL000128786
TSD EPA ID:	OKD000402396
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:	0.011
Year:	2011
Gepaid:	CAL000128786
TSD EPA ID:	OKD000402396
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:	0.0175
Year:	2010
Gepaid:	CAL000128786
TSD EPA ID:	MOD981123391
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:	2009
Gepaid:	CAL000128786
TSD EPA ID:	MOD981123391
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0225
Year:	2008
Gepaid:	CAL000128786
TSD EPA ID:	MOD981123391
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:	0.009
Year:	2007
Gepaid:	CAL000128786
TSD EPA ID:	TXD077603371
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:	2007
Gepaid:	CAL000128786
TSD EPA ID:	MOD981123391
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

LENSCRAFTERS #102 (Continued) **S113073023**

Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0075

Click this hyperlink while viewing on your computer to access
4 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2010
Gen EPA ID: CAL000128786

Shipment Date: 20100805
Creation Date: 11/3/2010 18:30:44
Receipt Date: 20100901
Manifest ID: 006167516JJK
Trans EPA ID: OKD981914401
Trans Name: WES & T
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: MOD981123391
Trans Name: WASTE EXPRESS
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: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAL000128786

Shipment Date: 20120808
Creation Date: 3/13/2013 22:15:46
Receipt Date: 20120907
Manifest ID: 009105182JJK
Trans EPA ID: MI0000263871
Trans Name: EQ INDUSTRIAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: OKD000402396
Trans Name: EQ OKLAHOMA INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

LENSCRAFTERS #102 (Continued) **S113073023**

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:	20120808
Creation Date:	3/13/2013 22:15:46
Receipt Date:	20120907
Manifest ID:	009105182JJK
Trans EPA ID:	MI0000263871
Trans Name:	EQ INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD000402396
Trans Name:	EQ OKLAHOMA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120808
Creation Date:	3/13/2013 22:15:46
Receipt Date:	20120907
Manifest ID:	009105182JJK
Trans EPA ID:	MI0000263871
Trans Name:	EQ INDUSTRIAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD000402396
Trans Name:	EQ OKLAHOMA 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:	0.011
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

LENSCRAFTERS #102 (Continued) **S113073023**

Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAL000128786

Shipment Date: 20061114
Creation Date: 7/6/2007 18:30:05
Receipt Date: 20061122
Manifest ID: 000185057CEX
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: 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: 0.05
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: 20060123
Creation Date: 7/11/2006 18:33:41
Receipt Date: 20060123
Manifest ID: 24651387
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.02
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

Additional Info:

LENSCRAFTERS #102 (Continued) **S113073023**

Year:	2017
Gen EPA ID:	CAL000128786
Shipment Date:	20170426
Creation Date:	5/12/2018 18:32:16
Receipt Date:	20170503
Manifest ID:	016028252JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	U002
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:	D035
Additional Code 2:	D018
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAL000128786
Shipment Date:	20050912
Creation Date:	4/13/2006 18:47:49
Receipt Date:	20050912
Manifest ID:	24650497
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0175
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:	20050505

LENSCRAFTERS #102 (Continued) **S113073023**

Creation Date:	8/24/2005 7:27:35
Receipt Date:	20050506
Manifest ID:	24397412
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	- Not reported
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:	20050505
Creation Date:	8/24/2005 7:27:35
Receipt Date:	20050506
Manifest ID:	24397412
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	- Not reported
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

Additional Info:

Year:	2011
Gen EPA ID:	CAL000128786

Shipment Date:	20110812
Creation Date:	3/20/2012 20:30:12
Receipt Date:	20110831
Manifest ID:	009125734JJK
Trans EPA ID:	MI0000263871
Trans Name:	EQ INDUSTRIAL SERVICES

LENSCRAFTERS #102 (Continued) **S113073023**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	OKD000402396
Trans Name:	EQ OKLAHOMA 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:	0.0175
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

Additional Info:

Year:	2009
Gen EPA ID:	CAL000128786
Shipment Date:	20090812
Creation Date:	10/6/2009 18:30:09
Receipt Date:	20090827
Manifest ID:	006189641JJK
Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS
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:	0.0225
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

Additional Info:

Year:	2008
Gen EPA ID:	CAL000128786
Shipment Date:	20081114
Creation Date:	4/8/2009 18:30:30
Receipt Date:	20081126
Manifest ID:	002449423FLE

LENSCRAFTERS #102 (Continued) **S113073023**

Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	OKD007222128
Trans 2 Name:	AMEREX
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS 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:	0.0025
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:	20080819
Creation Date:	1/15/2009 18:30:42
Receipt Date:	20080909
Manifest ID:	001521838FLE
Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	OKD007222128
Trans 2 Name:	AMEREX
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS 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:	0.0025
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:	20080514
Creation Date:	10/13/2008 18:30:25
Receipt Date:	20080610
Manifest ID:	001501571FLE
Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS INC
TSDF Alt EPA ID:	Not reported

LENSCRAFTERS #102 (Continued) **S113073023**

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:	0.0015
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:	20080123
Creation Date:	7/22/2008 18:30:30
Receipt Date:	20080208
Manifest ID:	004022950JJK
Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	OKD007222128
Trans 2 Name:	AMEREX
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS 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:	0.0025
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

Additional Info:

Year:	2007
Gen EPA ID:	CAL000128786
Shipment Date:	20071022
Creation Date:	4/22/2008 18:30:17
Receipt Date:	20071118
Manifest ID:	002194974JJK
Trans EPA ID:	OKD007222128
Trans Name:	AMEREX ENVIRONMENTAL SOLUTIONS
Trans 2 EPA ID:	OKD007222128
Trans 2 Name:	AMEREX
TSDF EPA ID:	MOD981123391
Trans Name:	WASTE EXPRESS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001

LENSCRAFTERS #102 (Continued) **S113073023**

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:	20070619
Creation Date:	1/8/2008 18:31:12
Receipt Date:	20070628
Manifest ID:	000295718SKS
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:	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:	0.05
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:	20070307
Creation Date:	9/20/2007 18:30:07
Receipt Date:	20070320
Manifest ID:	000223907SKS
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:	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:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

LENSCRAFTERS #102 (Continued) **S113073023**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: LENSCRAFTERS #102
Address: 518 N MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 44009
CERS ID: 10334650
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-15-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-05-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: CE
Eval Source: CERS,

LENSCRAFTERS #102 (Continued) **S113073023**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	CE
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-15-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	CE
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-15-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	44009
Facility Name:	LENSCRAFTERS #102
Env Int Type Code:	HWG
Program ID:	10334650
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	34.185520
Longitude:	-118.874600

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Melissa Olberding
Entity Title:	Not reported
Affiliation Address:	9926 International Blvd
Affiliation City:	West Chester
Affiliation State:	OH
Affiliation Country:	Not reported
Affiliation Zip:	45246
Affiliation Phone:	,

LENSCRAFTERS #102 (Continued) **S113073023**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	9926 International Blvd
Affiliation City:	West Chester
Affiliation State:	OH
Affiliation Country:	Not reported
Affiliation Zip:	45246
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	LUXOTTICA NA
Entity Title:	Not reported
Affiliation Address:	4000 LUXOTTICA PL
Affiliation City:	MASON
Affiliation State:	OH
Affiliation Country:	United States
Affiliation Zip:	45040
Affiliation Phone:	(513) 765-6000,

Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Melissa Olberding
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:	Parent Corporation
Entity Name:	LensCrafters
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:	Melissa Olberding
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:	MELISSA OLBERDING
Entity Title:	DIRECTOR EH&S
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

LENSCRAFTERS #102 (Continued) **S113073023**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: ANDREW PETTY
Entity Title: MANAGER OF SAFETY & ENVIRONMENTAL HEALTH
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: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Onsite Treatment Unit Owner Operator
Entity Name: Jackie Richardson
Entity Title: EH&S Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: LENSCRAFTERS #102
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) 373-0599,

HWTS:
Name: LENSCRAFTERS #102
Address: 518 N MOORPARK RD
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAL000128786
Inactive Date: Not reported
Create Date: 04/08/1996
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 4000 LUXOTTICA PL
Mailing Address 2: Not reported
Mailing City,State,Zip: MASON, OH 450408114

LENSCRAFTERS #102 (Continued) **S113073023**

Owner Name:	LUXOTTICA RETAIL NA
Owner Address:	4000 LUXOTTICA PL
Owner Address 2:	Not reported
Owner City,State,Zip:	MASON, OH 450400000
Contact Name:	MELISSA OLBERDING
Contact Address:	4000 LUXOTTICA PLACE
Contact Address 2:	Not reported
City,State,Zip:	CINCINNATI, OH 45040
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.185542
Longitude:	-118.87505

NAICS:

EPA ID:	CAL000128786
Create Date:	2009-04-08 16:03:22.243
NAICS Code:	44613
NAICS Description:	Optical Goods Stores
Issued EPA ID Date:	1996-04-08 00:00:00
Inactive Date:	Not reported
Facility Name:	LENSCRAFTERS #102
Facility Address:	518 N MOORPARK RD
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	913600000

K67 **LUXOTTICA GROUP** **RCRA NonGen / NLR** **1027205904**
NE **518 N. MOORPARK AVE.** **CAC003169999**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.204 mi.
1077 ft. **Site 4 of 9 in cluster K**

Relative:
Higher

Actual:
750 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20220406
Handler Name:	LUXOTTICA GROUP	
Handler Address:		518 N. MOORPARK AVE.
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAC003169999
Contact Name:		BRAYDEN HEMMER
Contact Address:		27576 COMMERCE CENTER DR.
Contact City,State,Zip:		TEMECULA, CA 92590
Contact Telephone:		951-303-8086
Contact Fax:		Not reported
Contact Email:		BRENT.MULGREW@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:		Not reported
State District Owner:		Not reported
State District:		Not reported

LUXOTTICA GROUP (Continued) **1027205904**

Mailing Address:	4000 LUXOTTICA PLACE
Mailing City,State,Zip:	MASON, OH 45040
Owner Name:	LUXOTTICA GROUP
Owner Type:	Other
Operator Name:	BRAYDEN HEMMER
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:	20220406
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

LUXOTTICA GROUP (Continued) **1027205904**

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:	LUXOTTICA GROUP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 LUXOTTICA PLACE
Owner/Operator City,State,Zip:	MASON, OH 45040
Owner/Operator Telephone:	818-625-6750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BRAYDEN HEMMER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	27576 COMMERCE CENTER DR.
Owner/Operator City,State,Zip:	TEMECULA, CA 92590
Owner/Operator Telephone:	951-303-8086
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220406
Handler Name: LUXOTTICA GROUP	
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:	339115
NAICS Description:	OPHTHALMIC GOODS MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

K68 **LENSCRAFTERS #102** **RCRA NonGen / NLR** **1024793014**
NE **518 N MOORPARK RD** **CAL000128786**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.204 mi.
1077 ft. **Site 5 of 9 in cluster K**

Relative: **Higher**

Actual: **750 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		19960408
Handler Name:	LENSCRAFTERS #102	
Handler Address:		518 N MOORPARK RD
Handler City,State,Zip:		THOUSAND OAKS, CA 91360-0000
EPA ID:		CAL000128786
Contact Name:		JACKIE RICHARDSON
Contact Address:		4000 LUXOTTICA PLACE
Contact City,State,Zip:		MASON, OH 45040
Contact Telephone:		513-765-4311
Contact Fax:		513-492-4311
Contact Email:		JRICHARD@LUXOTTICARETAIL.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 LUXOTTICA PL
Mailing City,State,Zip:		MASON, OH 45040-8114
Owner Name:		LUXOTTICA RETAIL NA
Owner Type:		Other
Operator Name:		JACKIE RICHARDSON
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

LENSCRAFTERS #102 (Continued) **1024793014**

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:	LUXOTTICA RETAIL NA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 LUXOTTICA PL
Owner/Operator City,State,Zip:	MASON, OH 45040-0000
Owner/Operator Telephone:	513-765-6000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JACKIE RICHARDSON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4000 LUXOTTICA PLACE
Owner/Operator City,State,Zip:	MASON, OH 45040
Owner/Operator Telephone:	513-765-4311
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LENSCRAFTERS #102 (Continued) **1024793014**

Historic Generators:
Receive Date: 19960408
Handler Name: LENSCRAFTERS #102
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: 44613
NAICS Description: OPTICAL GOODS STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J69 **COMMUNITY CONSCIENCE** **RCRA NonGen / NLR** **1026717447**
SE **80 E HILLCREST DRIVE #110** **CAC003105981**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.214 mi.
1128 ft. **Site 14 of 14 in cluster J**

Relative: **Lower**
Actual: **717 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20210217
Handler Name: COMMUNITY CONSCIENCE
Handler Address: 80 E HILLCREST DRIVE #110
Handler City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAC003105981
Contact Name: ROBIN BRITT
Contact Address: 80 E HILLCREST DRIVE #110
Contact City,State,Zip: THOUSAND OAKS, CA 91360
Contact Telephone: 805-494-3543
Contact Fax: Not reported
Contact Email: ROBIN@COMMUNITYCONSCIENCE.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: 80 E HILLCREST DRIVE #110
Mailing City,State,Zip: THOUSAND OAKS, CA 91360
Owner Name: BOARD OF TRUSTEES

COMMUNITY CONSCIENCE (Continued) **1026717447**

Owner Type:	Other
Operator Name:	ROBIN BRITT
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:	20210226
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

COMMUNITY CONSCIENCE (Continued) **1026717447**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBIN BRITT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	80 E HILLCREST DRIVE #110
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-494-3543
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BOARD OF TRUSTEES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	80 E HILLCREST DRIVE #110
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-494-3543
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210217
Handler Name: COMMUNITY CONSCIENCE	
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:	624230
NAICS Description:	EMERGENCY AND OTHER RELIEF SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

L70 **ADRX, INC.** **CERS HAZ WASTE** **S123628510**
West **515 MARIN ST STE 314** **VENTURA CO. BWT** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HAZNET**
0.217 mi. **CERS**
1145 ft. **Site 1 of 2 in cluster L** **HWTS**

Relative:
Higher

Actual:
765 ft.

CERS HAZ WASTE:
Name: ADRX, INC.
Address: 515 MARIN ST STE 314
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 562500
CERS ID: 10833334
CERS Description: Hazardous Waste Generator

VENTURA CO. BWT:
Name: ADRX, INC
Address: 515 MARIN ST 314
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0039183
Program: BUSINESS PLAN/HAZARDOUS WASTE GENERATOR

HAZNET:
Name: GENERAL MOTORS LLC
Address: 515 MARIN ST
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
Contact: SANDY KRAMARICH
Telephone: 2488409042
Mailing Name: Not reported
Mailing Address: 5350 BILOXI AVE

Year: 2012
Gepaid: CAL000372418
TSD EPA ID: TXD077603371
CA Waste Code: -
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.03

Year: 2012
Gepaid: CAL000372418
TSD EPA ID: NVT330010000
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: -
Tons: 0.03

Year: 2012
Gepaid: CAL000372418
TSD EPA ID: NVT330010000
CA Waste Code: 291 - Latex waste
Disposal Method: -
Tons: 0.0425

Additional Info:
Year: 2012
Gen EPA ID: CAL000372418

Shipment Date: 20120518

ADRX, INC. (Continued) **S123628510**

Creation Date:	5/29/2013 22:15:15
Receipt Date:	20120604
Manifest ID:	003228060SKS
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:	- Not reported
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20120518
Creation Date:	1/28/2014 22:15:08
Receipt Date:	Not reported
Manifest ID:	003228061SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	- Not reported
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:	20120518
Creation Date:	1/28/2014 22:15:08
Receipt Date:	Not reported
Manifest ID:	003228061SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA

ADRX, INC. (Continued) **S123628510**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	ADRX, INC.
Address:	515 MARIN ST STE 314
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	562500
CERS ID:	10833334
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-31-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-31-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Ventura County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	515 Marin St Ste 314
Affiliation City:	Thousand Oaks
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91360
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Marcin Apostol
Entity Title:	President
Affiliation Address:	Not reported
Affiliation City:	Not reported

ADRX, INC. (Continued) **S123628510**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Occupational Services, Inc. - JT
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: Parent Corporation
Entity Name: ADRx, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Ventura County Environmental Health
Entity Title: Not reported
Affiliation Address: 800 South Victoria Avenue
Affiliation City: Ventura
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 93009
Affiliation Phone: (805) 654-2813,

Affiliation Type Desc: Environmental Contact
Entity Name: Marcin Apostol
Entity Title: Not reported
Affiliation Address: 515 Marin St Ste 314
Affiliation City: Thousand Oaks
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91360
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: ADRx, Inc.
Entity Title: Not reported
Affiliation Address: 515 Marin St Ste 314
Affiliation City: Thousand Oaks
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91360
Affiliation Phone: (805) 497-2379,

Affiliation Type Desc: Operator
Entity Name: ADRx, Inc.

ADRX, INC. (Continued) **S123628510**

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) 497-2379,
Affiliation Type Desc:	Property Owner
Entity Name:	General Motors Corp
Entity Title:	Not reported
Affiliation Address:	515 Marin St
Affiliation City:	Thousand Oaks
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91360
Affiliation Phone:	(313) 556-5000,

HWTS:

Name:	GENERAL MOTORS LLC
Address:	515 MARIN ST
Address 2:	Not reported
City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAL000372418
Inactive Date:	06/30/2016
Create Date:	03/07/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5350 BILOXI AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	NORTH HOLLYWOOD, CA 916010000
Owner Name:	GENERAL MOTORS LLC
Owner Address:	300 RENAISSANCE CTR
Owner Address 2:	Not reported
Owner City,State,Zip:	DETROIT, MI 482650001
Contact Name:	BRIAN RICHARD
Contact Address:	1500 E. GM DRIVE
Contact Address 2:	Not reported
City,State,Zip:	YUMA, AZ 85365
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.183796
Longitude:	-118.88007

NAICS:

EPA ID:	CAL000372418
Create Date:	2012-03-07 10:36:07.807
NAICS Code:	56111
NAICS Description:	Office Administrative Services
Issued EPA ID Date:	2012-03-07 10:36:07.79000
Inactive Date:	2016-06-30 00:00:00
Facility Name:	GENERAL MOTORS LLC
Facility Address:	515 MARIN ST
Facility Address 2:	Not reported
Facility City:	THOUSAND OAKS

ADRX, INC. (Continued) **S123628510**

Facility County: Not reported
Facility State: CA
Facility Zip: 91360

L71 **ADRX INC** **RCRA NonGen / NLR** **1024853748**
West **515 MARIN ST STE 314** **CAL000456120**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.217 mi.
1145 ft. **Site 2 of 2 in cluster L**

Relative: **Higher**
Actual: **765 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200810
Handler Name:	ADRX INC	
Handler Address:		515 MARIN ST STE 314
Handler City,State,Zip:		THOUSAND OAKS, CA 91360-4259
EPA ID:		CAL000456120
Contact Name:		MARCIN APOSTOL
Contact Address:		515 MARIN ST STE 314
Contact City,State,Zip:		THOUSAND OAKS, CA 91360
Contact Telephone:		805-497-2379
Contact Fax:		Not reported
Contact Email:		MARCIN@ADRXPHARMA.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:		515 MARIN ST STE 314
Mailing City,State,Zip:		THOUSAND OAKS, CA 91360-4259
Owner Name:		ADRX INC
Owner Type:		Other
Operator Name:		MARCIN APOSTOL
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

ADRX INC (Continued) **1024853748**

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:	20200814
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:	ADRX INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	515 MARIN ST STE 314
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360-4259
Owner/Operator Telephone:	805-497-2379
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARCIN APOSTOL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	515 MARIN ST STE 314

ADRX INC (Continued) **1024853748**

Owner/Operator City,State,Zip: THOUSAND OAKS, CA 91360
Owner/Operator Telephone: 805-497-2379
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200810
Handler Name: ADRX 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: 541715
NAICS Description: RESEARCH AND DEVELOPMENT IN THE PHYSICAL, ENGINEERING, AND LIFE SCIENCES (EXCEPT NANOTECHNOLOGY AND BIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Date Form Received by Agency: 20160127
Handler Name: ADRX INC
Handler Address: 515 MARIN ST STE 314
Handler City,State,Zip: THOUSAND OAKS, CA 91360-4259
EPA ID: CAL000413876
Contact Name: JAMES TREANOR
Contact Address: 515 MARIN ST STE 314
Contact City,State,Zip: THOUSAND OAKS, CA 91360
Contact Telephone: 805-497-2379
Contact Fax: 805-221-6001
Contact Email: PURCHASING@ADRXPHARMA.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: 515 MARIN ST STE 314
Mailing City,State,Zip: THOUSAND OAKS, CA 91360-4259

ADRX INC (Continued) **1024853748**

Owner Name:	JAMES TREANOR
Owner Type:	Other
Operator Name:	JAMES TREANOR
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

ADRX INC (Continued) **1024853748**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JAMES TREANOR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 515 MARIN ST STE 314
Owner/Operator City,State,Zip: THOUSAND OAKS, CA 91360
Owner/Operator Telephone: 805-497-2379
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JAMES TREANOR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 515 MARIN ST STE 314
Owner/Operator City,State,Zip: THOUSAND OAKS, CA 91360-4259
Owner/Operator Telephone: 805-405-8844
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20160127
Handler Name: ADRX 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: 541711
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M72 **HILLCREST EXECUTIVE SUITES** **RCRA NonGen / NLR** **1025843404**
SW **199 W HILLCREST DRIVE** **CAC003023018**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.218 mi.
1149 ft. **Site 1 of 4 in cluster M**

Relative: **Lower**

Actual: **715 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20190708
Handler Name:	HILLCREST EXECUTIVE SUITES
Handler Address:	199 W HILLCREST DRIVE
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAC003023018
Contact Name:	BARRY DESHNAD
Contact Address:	199 W HILLCREST DRIVE
Contact City,State,Zip:	THOUSAND OAKS, CA 91360
Contact Telephone:	404-275-6717
Contact Fax:	Not reported
Contact Email:	BARRY@HILLCRESTEXECUTIVESUITES.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:	199 W HILLCREST DRIVE
Mailing City,State,Zip:	THOUSAND OAKS, CA 91360
Owner Name:	BROOK FAIN
Owner Type:	Other
Operator Name:	BARRY DESHNAD
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

HILLCREST EXECUTIVE SUITES (Continued) **1025843404**

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:	20190729
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:	BROOK FAIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5330 DERRY AVE UNIT H
Owner/Operator City,State,Zip:	AGOURA HILLS, CA 91301
Owner/Operator Telephone:	818-344-0324
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BARRY DESHNAD
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	199 W HILLCREST DRIVE
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	404-275-6717
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HILLCREST EXECUTIVE SUITES (Continued) **1025843404**

Historic Generators:
- Receive Date: 20190708
- Handler Name: HILLCREST EXECUTIVE SUITES
- 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

K73 **EXXON SERVICE STATION** **SWEEPS UST** **U001567927**
NNE **595 N MOORPARK** **HIST UST** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.223 mi.
1176 ft. **Site 6 of 9 in cluster K**

Relative: Higher
Actual: 759 ft.

SWEEPS UST:
- Name: EXXON #73416
- Address: 595 N MOORPARK RD
- City: THOUSAND OAKS
- Status: Active
- Comp Number: 1229
- Number: 9
- Board Of Equalization: 44-000285
- Referral Date: 09-30-92
- Action Date: 09-30-92
- Created Date: 02-29-88
- Owner Tank Id: Not reported
- SWRCB Tank Id: 56-000-001229-000001
- Tank Status: A
- Capacity: 6000
- Active Date: Not reported
- Tank Use: UNKNOWN
- STG: P
- Content: Not reported
- Number Of Tanks: 4

- Name: EXXON #73416
- Address: 595 N MOORPARK RD
- City: THOUSAND OAKS
- Status: Active

EXXON SERVICE STATION (Continued) **U001567927**

Comp Number: 1229
Number: 9
Board Of Equalization: 44-000285
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001229-000002
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: EXXON #73416
Address: 595 N MOORPARK RD
City: THOUSAND OAKS
Status: Active
Comp Number: 1229
Number: 9
Board Of Equalization: 44-000285
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001229-000003
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

Name: EXXON #73416
Address: 595 N MOORPARK RD
City: THOUSAND OAKS
Status: Active
Comp Number: 1229
Number: 9
Board Of Equalization: 44-000285
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001229-000004
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

EXXON SERVICE STATION (Continued) **U001567927**

HIST UST:

Name:	EXXON SERVICE STATION
Address:	595 N MOORPARK
City,State,Zip:	THOUSAND OAKS, CA 91360
File Number:	0002C75C
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002C75C.pdf
Region:	STATE
Facility ID:	00000024130
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	DARRYL VADNAIS
Telephone:	8054961896
Owner Name:	EXXON COMPANY U.S.A.
Owner Address:	16945 NORTHCHASE BLVD.
Owner City,St,Zip:	HOUSTON, TX 77210
Total Tanks:	0004
Tank Num:	001
Container Num:	#1
Year Installed:	1970
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	#2
Year Installed:	1970
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	#3
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	#4
Year Installed:	1970
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

K74 **EXXON CO. USA** **UST** **U001966125**
NNE **595 MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
0.223 mi.
1176 ft. **Site 7 of 9 in cluster K**

Relative:
Higher

Actual:
759 ft.

VENTURA CO. UST:
Name: EXXON CO. USA
Address: 595 MOORPARK RD
City: THOUSAND OAKS
Facility ID: D 1038
Facility Status: Inactive

K75 **EXXON #7-3416** **LUST** **S100934989**
NNE **595 MOORPARK RD** **Cortese** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.223 mi.
1176 ft. **Site 8 of 9 in cluster K**

Relative:
Higher

Actual:
759 ft.

LUST:
Name: EXXON #7-3416
Address: 595 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100810
Global Id: T0611100810
Latitude: 34.1862636101283
Longitude: -118.875460624695
Status: Completed - Case Closed
Status Date: 04/02/2014
Case Worker: GLT
RB Case Number: 92022
Local Agency: VENTURA COUNTY
File Location: Local Agency
Local Case Number: 92022
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: e

LUST:
Global Id: T0611100810
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: T0611100810
Contact Type: Local Agency Caseworker
Contact Name: GINA TERESA
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVENUE
City: VENTURA
Email: gina.teresa@ventura.org
Phone Number: Not reported

EXXON #7-3416 (Continued) **S100934989**

LUST:

Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	09/25/2003
Action:	* Historical Enforcement - #3
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	08/02/2005
Action:	* No Action
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	07/24/2003
Action:	File review - #2
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	06/23/2004
Action:	* Historical Enforcement - #6
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	04/08/2004
Action:	* Historical Enforcement - #4
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	06/20/2005
Action:	* No Action - #L02
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	04/30/2008
Action:	File review
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	03/26/2007
Action:	File review
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	04/02/2007
Action:	Technical Correspondence / Assistance / Other - #L19
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	07/06/2005
Action:	* Historical Enforcement - #L03
Global Id:	T0611100810
Action Type:	ENFORCEMENT
Date:	05/25/2010
Action:	File review
Global Id:	T0611100810

EXXON #7-3416 (Continued) **S100934989**

Action Type: ENFORCEMENT
Date: 02/12/2013
Action: File review

Global Id: T0611100810
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 03/14/2013
Action: Correspondence

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/31/2013
Action: Site Assessment Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 10/27/2013
Action: Fact Sheets - Public Participation

Global Id: T0611100810
Action Type: RESPONSE
Date: 10/15/2013
Action: Fact Sheets - Public Participation

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/11/2013
Action: Correspondence

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611100810
Action Type: REMEDIATION
Date: 06/15/2008
Action: In Situ Biological Treatment

Global Id: T0611100810
Action Type: REMEDIATION
Date: 12/15/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100810
Action Type: REMEDIATION
Date: 07/14/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100810
Action Type: REMEDIATION
Date: 07/01/1996

EXXON #7-3416 (Continued) **S100934989**

Action: Soil Vapor Extraction (SVE)

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/17/2005
Action: * Historical Enforcement - #DW12

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/28/2005
Action: * Historical Enforcement - #DW13

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 06/12/2003
Action: * Historical Enforcement - #1

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/08/2009
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/26/2009
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: Staff Letter - #GWM

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 01/20/2010
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/07/2009
Action: Staff Letter - #L26

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/18/2010
Action: Staff Letter - #L27

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/12/2010
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/27/2012
Action: File review

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Action Type: RESPONSE
Date: 06/15/2005
Action: Other Report / Document

Global Id: T0611100810
Action Type: RESPONSE
Date: 08/27/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611100810
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 11/15/2005
Action: Interim Remedial Action Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 02/25/2008
Action: Well Installation Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/19/2006
Action: Remedial Progress Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/31/2006
Action: Other Report / Document

Global Id: T0611100810
Action Type: RESPONSE
Date: 01/04/2013
Action: Site Assessment Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 11/15/2013
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/27/2005
Action: * Historical Enforcement - #L07

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 06/17/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT

EXXON #7-3416 (Continued) **S100934989**

Date: 12/14/2004
Action: * Historical Enforcement - #DW10

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/15/2006
Action: * Historical Enforcement - #L12

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/08/2006
Action: * No Action

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/16/2006
Action: Technical Correspondence / Assistance / Other - #L17

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/17/2006
Action: Technical Correspondence / Assistance / Other - #L16

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 11/29/2007
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/30/2007
Action: Technical Correspondence / Assistance / Other - #L20

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 09/10/2007
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/20/2009
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/28/2009
Action: Staff Letter - #L25

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/24/2011
Action: File review

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/22/2011
Action: Staff Letter - #L29

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 12/13/2011
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/02/2014
Action: Closure/No Further Action Letter

Global Id: T0611100810
Action Type: Other
Date: 05/14/1992
Action: Leak Stopped

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/26/2010
Action: Interim Remedial Action Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 08/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 09/21/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 12/17/2007
Action: Well Installation Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 06/27/2012
Action: Other Report / Document

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/30/2005
Action: * Historical Enforcement - #L06

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 12/13/2005
Action: * No Action

Global Id: T0611100810
Action Type: ENFORCEMENT

EXXON #7-3416 (Continued) **S100934989**

Date: 04/26/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/14/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 11/27/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/06/2006
Action: * No Action

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/06/2007
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/15/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 11/01/2005
Action: * Historical Enforcement - #L08

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/02/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/15/2005
Action: * Historical Enforcement - #L05

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 01/31/2006
Action: * Historical Enforcement - #L11

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/16/2006
Action: * Historical Enforcement - #Ownr2

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/31/2006
Action: Technical Correspondence / Assistance / Other - #L18

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/08/2006
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/31/2007
Action: Technical Correspondence / Assistance / Other - #L21

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/12/2007
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/21/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 01/20/2009
Action: Staff Letter - #L24

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 01/16/2009
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 06/14/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 12/08/2010
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/14/2013
Action: Staff Letter

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/18/2012
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT

EXXON #7-3416 (Continued) **S100934989**

Date: 11/25/2013
Action: Staff Letter

Global Id: T0611100810
Action Type: Other
Date: 05/13/1992
Action: Leak Discovery

Global Id: T0611100810
Action Type: RESPONSE
Date: 01/18/2010
Action: Interim Remedial Action Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/16/2004
Action: Other Report / Document

Global Id: T0611100810
Action Type: RESPONSE
Date: 08/27/2004
Action: Other Workplan

Global Id: T0611100810
Action Type: RESPONSE
Date: 10/17/2005
Action: Other Report / Document

Global Id: T0611100810
Action Type: RESPONSE
Date: 09/19/2005
Action: Interim Remedial Action Plan

Global Id: T0611100810
Action Type: RESPONSE
Date: 08/16/2004
Action: Soil and Water Investigation Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 11/30/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100810
Action Type: RESPONSE
Date: 06/30/2006
Action: Soil and Water Investigation Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 02/07/2005
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100810
Action Type: RESPONSE
Date: 06/11/2004
Action: Soil and Water Investigation Report

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Action Type: RESPONSE
Date: 03/15/2008
Action: Other Report / Document

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/27/2007
Action: * No Action

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 01/17/2006
Action: * Historical Enforcement - #L10

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/09/2005
Action: * Historical Enforcement - #DW14

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/11/2005
Action: * Historical Enforcement - #DW15

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/16/2004
Action: * Historical Enforcement - #DW07

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 05/28/2004
Action: * Historical Enforcement - #5

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/04/2006
Action: Technical Correspondence / Assistance / Other - #L14

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 11/14/2005
Action: * No Action

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 02/14/2005
Action: * Historical Enforcement - #DW11

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 11/08/2005
Action: * Historical Enforcement - #L09

Global Id: T0611100810
Action Type: ENFORCEMENT

EXXON #7-3416 (Continued) **S100934989**

Date: 09/09/2004
Action: * Historical Enforcement - #DW08

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/25/2005
Action: * Historical Enforcement - #L04

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 04/02/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/03/2008
Action: Technical Correspondence / Assistance / Other - #L23

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 12/18/2007
Action: Technical Correspondence / Assistance / Other - #L22

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/01/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 12/06/2004
Action: * Historical Enforcement - #DW09

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/02/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/30/2008
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/09/2010
Action: Staff Letter - #L28

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 08/12/2011
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 09/07/2010
Action: File review

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 10/02/2012
Action: Staff Letter

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/13/2013
Action: File review

Global Id: T0611100810
Action Type: Other
Date: 05/13/1992
Action: Leak Reported

Global Id: T0611100810
Action Type: RESPONSE
Date: 12/27/2010
Action: Interim Remedial Action Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 08/17/2003
Action: Soil and Water Investigation Report

Global Id: T0611100810
Action Type: RESPONSE
Date: 04/29/2011
Action: Pilot Study/ Treatability Report

Global Id: T0611100810
Action Type: RESPONSE

EXXON #7-3416 (Continued) **S100934989**

Date: 07/30/2012
Action: Monitoring Report - Quarterly

Global Id: T0611100810
Action Type: RESPONSE
Date: 06/29/2012
Action: Other Workplan

Global Id: T0611100810
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611100810
Action Type: RESPONSE
Date: 04/15/2014
Action: Well Destruction Report

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 07/19/2007
Action: File review

Global Id: T0611100810
Action Type: ENFORCEMENT
Date: 03/16/2006
Action: * Historical Enforcement - #L13

LUST:
Global Id: T0611100810
Status: Open - Case Begin Date
Status Date: 03/15/1992

Global Id: T0611100810
Status: Open - Site Assessment
Status Date: 03/15/1992

Global Id: T0611100810
Status: Open - Verification Monitoring
Status Date: 04/10/1992

Global Id: T0611100810
Status: Open - Site Assessment
Status Date: 05/15/1992

Global Id: T0611100810
Status: Open - Remediation
Status Date: 10/15/1993

Global Id: T0611100810
Status: Open - Remediation
Status Date: 07/15/1996

Global Id: T0611100810
Status: Open - Remediation
Status Date: 02/23/2005

EXXON #7-3416 (Continued) **S100934989**

Global Id: T0611100810
Status: Open - Remediation
Status Date: 07/14/2006

Global Id: T0611100810
Status: Open - Verification Monitoring
Status Date: 07/14/2006

Global Id: T0611100810
Status: Open - Remediation
Status Date: 09/17/2009

Global Id: T0611100810
Status: Open - Site Assessment
Status Date: 09/17/2009

Global Id: T0611100810
Status: Open - Eligible for Closure
Status Date: 08/13/2013

Global Id: T0611100810
Status: Completed - Case Closed
Status Date: 04/02/2014

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-92022
Status: Post remedial action monitoring
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 92022
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0611100810
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: LFOR
Date Leak Discovered: 5/13/1992
Date Leak First Reported: 5/13/1992
Date Leak Record Entered: Not reported
Date Confirmation Began: 5/15/1992
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): 9496.42154508014516289203976

EXXON #7-3416 (Continued) **S100934989**

Source of Cleanup Funding:	F
Preliminary Site Assessment Workplan Submitted:	5/15/1992
Preliminary Site Assessment Began:	7/22/1993
Pollution Characterization Began:	7/22/1993
Remediation Plan Submitted:	10/15/1993
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	5/1/2000
Enforcement Action Date:	1/1/1965
Historical Max MTBE Date:	12/23/1997
Hist Max MTBE Conc in Groundwater:	390
Hist Max MTBE Conc in Soil:	4
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	<
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	GREG BARTON
RP Address:	3700 WEST 190TH STREET
Program:	LUST
Lat/Long:	34.1865471 / -1
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

CORTESE:

Name:	EXXON #7-3416
Address:	595 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100810
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:	EXXON 7-3416

EXXON #7-3416 (Continued) **S100934989**

edr_fadd1: 595 MOORPARK
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-92022

K76 **EXXON #7-3416** **LUST** **S105974860**
NNE **595 MOORPARK RD** **CERS** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.223 mi.
1176 ft. **Site 9 of 9 in cluster K**

Relative:
Higher

Actual:
759 ft.

VENTURA CO. LUST:
Name: EXXON #7-3416
Address: 595 MOORPARK RD
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 92022
Status: Post remedial action monitoring

CERS:
Name: EXXON #7-3416
Address: 595 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 258929
CERS ID: T0611100810
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: GINA TERESA - VENTURA COUNTY
Entity Title: Not reported
Affiliation Address: 800 S. VICTORIA AVENUE
Affiliation City: VENTURA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

77
West
1/8-1/4
0.228 mi.
1202 ft.

LINCOLN OAKS CORP. CENTER
225 HILLCREST DRIVE
THOUSAND OAKS, CA

UST **U003697677**
N/A

Relative:
Lower

Actual:
723 ft.

VENTURA CO. UST:

Name:	LINCOLN OAKS CORP. CENTER
Address:	225 HILLCREST DRIVE
City:	THOUSAND OAKS
Facility ID:	D 1354
Facility Status:	Inactive

M78
SW
1/8-1/4
0.237 mi.
1250 ft.

PETCO STORE #1502
140 W HILLCREST DR STE 101
THOUSAND OAKS, CA 91360

Site 2 of 4 in cluster M

RCRA NonGen / NLR **1024839993**
CAL000388299

Relative:
Lower

Actual:
707 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20130806
Handler Name:	PETCO STORE #1502	
Handler Address:		140 W HILLCREST DR STE 101
Handler City,State,Zip:		THOUSAND OAKS, CA 91360
EPA ID:		CAL000388299
Contact Name:		AMY EBERSOLE-MARTINEZ
Contact Address:		654 RICHLAND HILLS
Contact City,State,Zip:		SAN ANTONIO, TX 78245-0000
Contact Telephone:		858-761-5359
Contact Fax:		858-882-8686
Contact Email:		SAFETY@PETCO.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:		654 RICHLAND HILLS
Mailing City,State,Zip:		SAN ANTONIO, TX 78245
Owner Name:		PETCO ANIMALS SUPPLIES INC
Owner Type:		Other
Operator Name:		AMY EBERSOLE-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

PETCO STORE #1502 (Continued) **1024839993**

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

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PETCO ANIMALS SUPPLIES INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78245
Owner/Operator Telephone:	858-201-9217
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

PETCO STORE #1502 (Continued) **1024839993**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMY EBERSOLE-MARTINEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	654 RICHLAND HILLS
Owner/Operator City,State,Zip:	SAN ANTONIO, TX 78245-0000
Owner/Operator Telephone:	858-761-5359
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20130806
Handler Name: PETCO STORE #1502	
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:	54189
NAICS Description:	OTHER SERVICES RELATED TO ADVERTISING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

M79 **LINCOLN OAKS CLEANERS** **RCRA-SQG** **1000686536**
SW **140 W HILLCREST DR NO 109** **CERS HAZ WASTE** **CAD983638560**
1/8-1/4 **THOUSAND OAKS, CA 91360** **FINDS**
0.237 mi. **ECHO**
1250 ft. **Site 3 of 4 in cluster M** **VENTURA CO. BWT**
DRYCLEANERS
Relative: **HAZNET**
Lower **CERS**
HWTS
Actual:
707 ft.

RCRA-SQG:

Date Form Received by Agency:	19990201
Handler Name: LINCOLN OAKS CLEANERS	
Handler Address:	140 W HILLCREST DR NO 109
Handler City,State,Zip:	THOUSAND OAKS, CA 91360
EPA ID:	CAD983638560
Contact Name:	SHON CHANG EUI
Contact Address:	140 W HILLCREST DR NO 109
Contact City,State,Zip:	THOUSAND OAKS, CA 91360

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Contact Telephone:	805-496-8280
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:	140 W HILLCREST DR NO 109
Mailing City,State,Zip:	THOUSAND OAKS, CA 91360
Owner Name:	CHANG EUI SHON
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
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.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHANG EUI SHON
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	140 W HILLCREST DR NO 109
Owner/Operator City,State,Zip:	THOUSAND OAKS, CA 91360
Owner/Operator Telephone:	805-496-8280
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19990201
Handler Name: LINCOLN OAKS CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

LINCOLN OAKS CLEANERS (Continued) **1000686536**

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

CERS HAZ WASTE:
Name: LINCOLN OAKS CLEANERS
Address: 140 W HILLCREST DR #109
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 130801
CERS ID: 10335484
CERS Description: Hazardous Waste Generator

FINDS:
Registry ID: 110002877851

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000686536
Registry ID: 110002877851
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002877851
Name: LINCOLN OAKS CLEANERS
Address: 140 W HILLCREST DR NO 109
City,State,Zip: THOUSAND OAKS, CA 91360

LINCOLN OAKS CLEANERS (Continued) **1000686536**

VENTURA CO. BWT:
Name: LINCOLN OAKS CLEANERS
Address: 140 W HILLCREST DR #109
City,State,Zip: THOUSAND OAKS, CA
Facility ID: FA0006757
Program: BUSINESS PLAN/HAZARDOUS WASTE GENERATOR

DRYCLEANERS:
Name: LINCOLN OAKS
Address: 140 W HILLCREST DR STE 109
City,State,Zip: THOUSAND OAKS, CA 913604273
EPA Id: CAD983638560
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 05/22/1992
Facility Active: Yes
Inactive Date: Not reported
Facility Addr2: Not reported
Owner Name: CHANG EUI SHON
Owner Address: 140 W HILLCREST DR STE 109
Owner Address 2: Not reported
Owner Telephone: 8054968280
Contact Name: CHANGE EUI SHON
Contact Address: 140 W HILLCREST DR STE 109
Contact Address 2: Not reported
Contact Telephone: 8054968280
Contact Fax: 0
Mailing Name: Not reported
Mailing Address 1: 140 W HILLCREST DR STE 109
Mailing Address 2: Not reported
Mailing City: THOUSAND OAKS
Mailing State: CA
Mailing Zip: 913600000
Owner Fax: 0
Region Code: 3
Latitude: 34.18064
Longitude: -118.88109

HAZNET:
Name: LINCOLN OAKS
Address: 140 W HILLCREST DR STE 109
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 913604273
Contact: CHANGE EUI SHON
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 140 W HILLCREST DR STE 109

Year: 2013
Gepaid: CAD983638560
TSD EPA ID: OHD980587364
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Tons: 0.125

Year: 2008
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2007
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15

Year: 2006
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2006
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.1

Year: 2005
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.1

Year: 2004
Gepaid: CAD983638560
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.1

Year: 2001
Gepaid: CAD983638560
TSD EPA ID: CAD008302903
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: -
Tons: 0

Year: 2001
Gepaid: CAD983638560
TSD EPA ID: CAD008302903

LINCOLN OAKS CLEANERS (Continued) **1000686536**

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.1208

Year: 2001
Gepaid: CAD983638560
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: H01 - Transfer Station
Tons: 0.12

Click this hyperlink while viewing on your computer to access
10 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2005
Gen EPA ID: CAD983638560

Shipment Date: 20050811
Creation Date: 4/13/2006 18:45:56
Receipt Date: 20050820
Manifest ID: 24265205
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: CAT000613893
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
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: 2008
Gen EPA ID: CAD983638560

Shipment Date: 20080521
Creation Date: 10/8/2008 18:30:08
Receipt Date: 20080527
Manifest ID: 000672060SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
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:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2007
Gen EPA ID:	CAD983638560
Shipment Date:	20070605
Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070612
Manifest ID:	000295624SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
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:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070604
Creation Date:	12/28/2007 18:30:06
Receipt Date:	20070606
Manifest ID:	000338876SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC

LINCOLN OAKS CLEANERS (Continued) **1000686536**

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
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: D040
Additional Code 2: D039
Additional Code 3: D007
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2006
Gen EPA ID: CAD983638560

Shipment Date: 20060921
Creation Date: 3/30/2007 13:31:11
Receipt Date: 20060927
Manifest ID: 000679152JJK
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: F002
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: D040
Additional Code 2: D039
Additional Code 3: D007
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060316
Creation Date: 7/27/2006 18:31:16
Receipt Date: 20060327
Manifest ID: 25023315
Trans EPA ID: TXR000050930
Trans Name: SAFETY KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY KLEEN SYSTEMS INC
TSDF Alt EPA ID: CAT000613893
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

LINCOLN OAKS CLEANERS (Continued) **1000686536**

RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1996
Gen EPA ID: CAD983638560

Shipment Date: 19961014
Creation Date: 5/21/1997 0:00:00
Receipt Date: 19961015
Manifest ID: 96567668
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.2107
Waste Quantity: 0.25
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961014
Creation Date: 5/21/1997 0:00:00
Receipt Date: 19961015
Manifest ID: 96567668
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.0542

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960319
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960320
Manifest ID:	96027897
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960319
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960320
Manifest ID:	96027897
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Shipment Date:	19960118
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960119
Manifest ID:	95896789
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960118
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960119
Manifest ID:	95896789
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD983638560

Shipment Date:	20010507
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010514
Manifest ID:	20822144

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Trans EPA ID:	CAR000094151
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010507
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010514
Manifest ID:	20822144
Trans EPA ID:	CAR000094151
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
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:	20010117
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20020123
Manifest ID:	21576041
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903

LINCOLN OAKS CLEANERS (Continued) **1000686536**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0583
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010117
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20020123
Manifest ID:	21576041
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010117
Creation Date:	2/26/2002 0:00:00
Receipt Date:	20020123
Manifest ID:	21576041
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.06
Waste Quantity:	120
Quantity Unit:	P

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Additional 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:	CAD983638560
Shipment Date:	20131216
Creation Date:	6/6/2014 22:15:25
Receipt Date:	20140117
Manifest ID:	003173728SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	OHD980587364
Trans Name:	CLEAN HARBORS RECYCLING SVC OF OH LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD983638560
Shipment Date:	19981224
Creation Date:	4/1/1999 0:00:00
Receipt Date:	19981228
Manifest ID:	98890336
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0

LINCOLN OAKS CLEANERS (Continued) **1000686536**

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:	19981224
Creation Date:	4/1/1999 0:00:00
Receipt Date:	19981228
Manifest ID:	98890336
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0458
Waste Quantity:	11
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980714
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980715
Manifest ID:	98125200
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0542
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Shipment Date:	19980714
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980715
Manifest ID:	98125200
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980112
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980113
Manifest ID:	97316777
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.05
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980112
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980113
Manifest ID:	97316777
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD983638560
Shipment Date:	19970610
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970611
Manifest ID:	96715021
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0583
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970610
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970611
Manifest ID:	96715021
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2004
Gen EPA ID:	CAD983638560
Shipment Date:	20041230
Creation Date:	3/13/2007 18:30:13
Receipt Date:	20050105
Manifest ID:	24123097
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD983638560
Shipment Date:	20001023
Creation Date:	12/13/2000 0:00:00
Receipt Date:	20001027
Manifest ID:	20585041
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Trans Name: Not reported
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.0667
Waste Quantity: 16
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001023
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20001027
Manifest ID: 20585041
Trans EPA ID: CAD983657719
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2107
Waste Quantity: 0.25
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1999
Gen EPA ID: CAD983638560

Shipment Date: 19991112
Creation Date: 8/1/2000 0:00:00
Receipt Date: 19991116
Manifest ID: 99558597
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0375
Waste Quantity:	9
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19991112
Creation Date:	8/1/2000 0:00:00
Receipt Date:	19991116
Manifest ID:	99558597
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990809
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990811
Manifest ID:	99455980
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990809
Creation Date:	3/22/2000 0:00:00
Receipt Date:	19990811
Manifest ID:	99455980
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0667
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990308
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990309
Manifest ID:	98765571
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990308

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990309
Manifest ID:	98765571
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD983638560
Shipment Date:	19950710
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950711
Manifest ID:	95597658
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950710
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950711
Manifest ID:	95597658

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
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
Shipment Date:	19950512
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950515
Manifest ID:	95662801
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.075
Waste Quantity:	18
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950512
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950515
Manifest ID:	95662801
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417

LINCOLN OAKS CLEANERS (Continued) **1000686536**

TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950112
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950113
Manifest ID:	95279989
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950112
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950113
Manifest ID:	95279989
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2107
Waste Quantity:	0.25
Quantity Unit:	Y

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Additional 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: LINCOLN OAKS CLEANERS
Address: 140 W HILLCREST DR #109
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 130801
CERS ID: 10335484
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 01-03-2019
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 04/08/2020.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 11-03-2021
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 11/03/2021.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 10-22-2020
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 12/19/2020.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Violation Date: 04-25-2017
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 05/11/2017.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 05-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/25/2017.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 05-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 05/25/2017.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 130801
Site Name: LINCOLN OAKS CLEANERS
Violation Date: 05-02-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/15/2017.
Violation Division: Ventura County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-03-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-22-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-03-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Ventura County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: DUK YI SHON
Entity Title: Not reported
Affiliation Address: 140 W HILLCREST DR #109
Affiliation City: THOUSAND OAKS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91360
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Chang Eui Shon
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: ,

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	140 W HILLCREST DR #109
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91360
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	CHANG EUI SHON
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	CHANG EUI SHON
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) 496-8280,

Affiliation Type Desc:	Parent Corporation
Entity Name:	LINCOLN OAKS CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Ventura County Environmental Health
Entity Title:	Not reported
Affiliation Address:	800 South Victoria Avenue
Affiliation City:	Ventura
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	93009
Affiliation Phone:	(805) 654-2813,

Affiliation Type Desc:	Legal Owner
Entity Name:	CHANG EUI SHON
Entity Title:	Not reported
Affiliation Address:	140 W HILLCREST DR #109
Affiliation City:	THOUSAND OAKS
Affiliation State:	CA
Affiliation Country:	United States

LINCOLN OAKS CLEANERS (Continued) **1000686536**

Affiliation Zip: 91360
Affiliation Phone: (805) 496-8280,

HWTS:
Name: LINCOLN OAKS
Address: 140 W HILLCREST DR STE 109
Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
EPA ID: CAD983638560
Inactive Date: Not reported
Create Date: 05/22/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 140 W HILLCREST DR STE 109
Mailing Address 2: Not reported
Mailing City,State,Zip: THOUSAND OAKS, CA 913600000
Owner Name: CHANG EUI SHON
Owner Address: 140 W HILLCREST DR STE 109
Owner Address 2: Not reported
Owner City,State,Zip: THOUSAND OAKS, CA 913600000
Contact Name: CHANGE EUI SHON
Contact Address: 140 W HILLCREST DR STE 109
Contact Address 2: Not reported
City,State,Zip: THOUSAND OAKS, CA 91360
Facility Status: Active
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.18064
Longitude: -118.88109

NAICS:
EPA ID: CAD983638560
Create Date: 2009-12-03 12:41:18.000
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date: 1992-05-22 00:00:00
Inactive Date: Not reported
Facility Name: LINCOLN OAKS
Facility Address: 140 W HILLCREST DR STE 109
Facility Address 2: Not reported
Facility City: THOUSAND OAKS
Facility County: Not reported
Facility State: CA
Facility Zip: 913604273

M80 **PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364** **RCRA NonGen / NLR** **1025851527**
SW **140 W HILLCREST DR., STE 101** **CAC003031646**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.237 mi.
1250 ft. **Site 4 of 4 in cluster M**

Relative: RCRA NonGen / NLR:
Lower Date Form Received by Agency: 20190829
Actual: Handler Name: PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364
707 ft. Handler Address: 140 W HILLCREST DR., STE 101
Handler City,State,Zip: THOUSAND OAKS, CA 91360-4221

PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364 (Continued) **1025851527**

EPA ID:	CAC003031646
Contact Name:	LARRY WUDYKA
Contact Address:	41100 PLYMOUTH RD., STE 101
Contact City,State,Zip:	PLYMOUTH, MI 48170
Contact Telephone:	734-591-5468
Contact Fax:	530-587-3007
Contact Email:	LWUDYKA@PARTYCITY.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:	PO BOX 2513
Mailing City,State,Zip:	TRUCKEE, CA 96160
Owner Name:	PARTY CITY CORP
Owner Type:	Other
Operator Name:	LARRY WUDYKA
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

PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364 (Continued) **1025851527**

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:	20190910
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:	LARRY WUDYKA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	41100 PLYMOUTH RD., STE 101
Owner/Operator City,State,Zip:	PLYMOUTH, MI 48170
Owner/Operator Telephone:	734-591-5468
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PARTY CITY CORP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25 GREEN POND RD., STE 1
Owner/Operator City,State,Zip:	ROCKAWAY, NJ 07866
Owner/Operator Telephone:	973-453-8600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190829
Handler Name:	PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364
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

PARTY CITY CORP DBA HALLOWEEN CITY STORE # 8364 (Continued) **1025851527**

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: 452319
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N81 **UNOCAL CORP.** **UST** **U003913144**
NE **550 MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
0.249 mi.
1314 ft. **Site 1 of 5 in cluster N**

Relative: Higher
Actual: 757 ft.

VENTURA CO. UST:
Name: UNOCAL CORP.
Address: 550 MOORPARK RD
City: THOUSAND OAKS
Facility ID: D 1031
Facility Status: Inactive

N82 **UNOCAL #4687** **LUST** **S101306014**
NE **550 MOORPARK RD** **HIST UST** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360** **VENTURA CO. BWT**
0.249 mi. **Cortese**
1314 ft. **Site 2 of 5 in cluster N** **ENF**
HIST CORTESE
Relative: Higher **CIWQS**
CERS
Actual: 757 ft.

LUST:
Name: CHEVRON #30-6598
Address: 550 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100502
Global Id: T0611100502
Latitude: 34.186295056
Longitude: -118.874714009
Status: Completed - Case Closed
Status Date: 12/05/2011
Case Worker: Not reported
RB Case Number: 89093
Local Agency: Not reported
File Location: Local Agency Warehouse

UNOCAL #4687 (Continued) **S101306014**

Local Case Number: 89093
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Gasoline
Site History: c

LUST:
Global Id: T0611100502
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: T0611100502
Action Type: ENFORCEMENT
Date: 03/31/2003
Action: * No Action - #L31

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 03/19/2003
Action: * Historical Enforcement - #L30

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/19/2003
Action: * No Action - #L36

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/12/2003
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/22/2004
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/14/2002
Action: * Historical Enforcement - #L28

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/12/2002
Action: * No Action - #L29

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/30/2003
Action: * Historical Enforcement - #L32

Global Id: T0611100502

UNOCAL #4687 (Continued) **S101306014**

Action Type: ENFORCEMENT
Date: 07/01/2003
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/18/2004
Action: * No Action - #L39

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/30/2004
Action: * Historical Enforcement - #L37

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/16/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/13/2003
Action: * Historical Enforcement - #L34

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/27/2010
Action: File review

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 08/05/2003
Action: Soil and Water Investigation Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 07/31/2006
Action: Interim Remedial Action Plan

Global Id: T0611100502
Action Type: RESPONSE
Date: 09/25/2006
Action: Unknown

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/28/2008

UNOCAL #4687 (Continued) **S101306014**

Action:	Other Report / Document
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	06/15/1996
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	07/15/1996
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	07/15/1995
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	11/12/2004
Action:	Other (Use Description Field)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	08/11/2005
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	12/03/2004
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	12/19/2006
Action:	In Situ Biological Treatment
Global Id:	T0611100502
Action Type:	REMEDIATION
Date:	04/05/2000
Action:	Excavation
Global Id:	T0611100502
Action Type:	ENFORCEMENT
Date:	04/06/2007
Action:	Technical Correspondence / Assistance / Other - #L61
Global Id:	T0611100502
Action Type:	ENFORCEMENT
Date:	05/02/2007
Action:	* No Action
Global Id:	T0611100502
Action Type:	ENFORCEMENT
Date:	04/11/2008
Action:	* No Action

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/24/2008
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/20/2008
Action: Technical Correspondence / Assistance / Other - #L64

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/19/2009
Action: Staff Letter - #L68

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/04/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/14/2009
Action: Staff Letter - #L69

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/11/2010
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/15/2009
Action: Staff Letter - #L70

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/01/2016
Action: File review

Global Id: T0611100502
Action Type: RESPONSE
Date: 03/10/2010
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 06/09/2006
Action: Soil and Water Investigation Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 12/30/2007
Action: Interim Remedial Action Report

Global Id: T0611100502
Action Type: RESPONSE

UNOCAL #4687 (Continued) **S101306014**

Date: 03/03/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 07/31/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 06/26/2006
Action: Technical Correspondence / Assistance / Other - #L55

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/02/1989
Action: * Historical Enforcement

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/19/2006
Action: * Historical Enforcement - #L51

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/31/2007
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/01/2006
Action: Technical Correspondence / Assistance / Other - #L57

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/15/2006
Action: Technical Correspondence / Assistance / Other - #L58

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/11/2007
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/10/2007
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/04/2006
Action: * No Action

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 03/31/2008
Action: Technical Correspondence / Assistance / Other - #L63

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/25/2008
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 04/22/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/07/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/20/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/04/2009
Action: Staff Letter - #L67

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/30/2009
Action: Staff Letter - #L69

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/26/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/28/2011
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/08/2011
Action: LOP Case Closure Summary to RB - #ClR

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/05/2011
Action: Closure/No Further Action Letter - #RAAC

Global Id: T0611100502
Action Type: Other

UNOCAL #4687 (Continued) **S101306014**

Date: 07/26/1989
Action: Leak Stopped

Global Id: T0611100502
Action Type: RESPONSE
Date: 11/09/2009
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 07/15/2005
Action: Interim Remedial Action Plan

Global Id: T0611100502
Action Type: RESPONSE
Date: 10/07/2005
Action: Interim Remedial Action Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 01/30/2007
Action: Remedial Progress Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/02/2006
Action: Technical Correspondence / Assistance / Other - #L54

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/09/2004
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/26/2005
Action: * Historical Enforcement - #L47

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/26/2006
Action: Technical Correspondence / Assistance / Other - #L60

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/17/2005
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 02/27/2006
Action: * Historical Enforcement - #L52

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/25/2005
Action: * Historical Enforcement - #L50

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 02/14/2005
Action: * Historical Enforcement - #L43

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 06/23/2006
Action: Technical Correspondence / Assistance / Other - #L56

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 09/26/2006
Action: Technical Correspondence / Assistance / Other - #L59

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/04/2006
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 03/16/2006
Action: * Historical Enforcement - #L53

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/09/2008
Action: Staff Letter - #L66

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 02/27/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 01/26/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/05/2009
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 06/14/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0611100502
Action Type: ENFORCEMENT

UNOCAL #4687 (Continued) **S101306014**

Date: 08/04/2011
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 09/21/2011
Action: Staff Letter - #P&A

Global Id: T0611100502
Action Type: Other
Date: 07/25/1989
Action: Leak Discovery

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 09/28/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 08/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0611100502
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Other

Global Id: T0611100502
Action Type: RESPONSE
Date: 12/31/2004
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 12/05/2011
Action: Well Destruction Report

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/07/2008
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/04/2004
Action: * Historical Enforcement - #L38

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/11/2004
Action: * Historical Enforcement - #L41

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/25/2004
Action: * Historical Enforcement - #L40

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 12/08/2004
Action: * Historical Enforcement - #L42

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/15/2005
Action: * Historical Enforcement - #L48

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/08/2005
Action: * Historical Enforcement - #L49

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/28/2003
Action: * Historical Enforcement - #L33

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/11/2004
Action: * No Action

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 03/07/2005
Action: * Historical Enforcement - #L44

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 02/20/2008
Action: Technical Correspondence / Assistance / Other - #L62

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/14/2003
Action: * Historical Enforcement - #L35

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/01/2010
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT

UNOCAL #4687 (Continued) **S101306014**

Date: 09/03/2008
Action: Staff Letter - #L65

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/23/2008
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 11/06/2008
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/27/2008
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 10/27/2010
Action: Staff Letter - #L71

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/26/2010
Action: File review

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 08/11/2011
Action: File review

Global Id: T0611100502
Action Type: Other
Date: 07/25/1989
Action: Leak Reported

Global Id: T0611100502
Action Type: RESPONSE
Date: 10/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: RESPONSE
Date: 05/05/2003
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 08/05/2003
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 01/30/2004
Action: Monitoring Report - Quarterly

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Action Type: RESPONSE
Date: 12/01/2003
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100502
Action Type: RESPONSE
Date: 12/31/2004
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 11/17/2003
Action: Other Report / Document

Global Id: T0611100502
Action Type: RESPONSE
Date: 03/31/2008
Action: Other Workplan

Global Id: T0611100502
Action Type: RESPONSE
Date: 11/28/2008
Action: Well Installation Report

Global Id: T0611100502
Action Type: RESPONSE
Date: 04/30/2007
Action: Unknown

Global Id: T0611100502
Action Type: RESPONSE
Date: 07/31/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 07/06/2005
Action: * Historical Enforcement - #L46

Global Id: T0611100502
Action Type: ENFORCEMENT
Date: 05/25/2005
Action: * Historical Enforcement - #L45

LUST:
Global Id: T0611100502
Status: Open - Case Begin Date
Status Date: 07/25/1989

Global Id: T0611100502
Status: Open - Site Assessment
Status Date: 07/25/1989

Global Id: T0611100502
Status: Open - Site Assessment
Status Date: 06/15/1990

UNOCAL #4687 (Continued) **S101306014**

Global Id: T0611100502
Status: Open - Verification Monitoring
Status Date: 06/25/1990

Global Id: T0611100502
Status: Open - Remediation
Status Date: 01/01/1992

Global Id: T0611100502
Status: Open - Remediation
Status Date: 06/15/1996

Global Id: T0611100502
Status: Open - Remediation
Status Date: 07/07/2005

Global Id: T0611100502
Status: Open - Remediation
Status Date: 08/11/2005

Global Id: T0611100502
Status: Open - Remediation
Status Date: 12/19/2006

Global Id: T0611100502
Status: Open - Remediation
Status Date: 10/24/2007

Global Id: T0611100502
Status: Open - Remediation
Status Date: 03/19/2008

Global Id: T0611100502
Status: Open - Remediation
Status Date: 03/19/2008

Global Id: T0611100502
Status: Open - Verification Monitoring
Status Date: 03/19/2008

Global Id: T0611100502
Status: Open - Verification Monitoring
Status Date: 01/01/2011

Global Id: T0611100502
Status: Completed - Case Closed
Status Date: 12/05/2011

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-89093
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported

UNOCAL #4687 (Continued) **S101306014**

Local Case No:	89093	
Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100502	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	None Taken	
Date Leak Discovered:	7/25/1989	
Date Leak First Reported:		7/25/1989
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/25/1989	
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):		9508.548537935120090911215988
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		7/25/1989
Preliminary Site Assessment Began:		7/25/1989
Pollution Characterization Began:		6/15/1990
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		6/15/1996
Post Remedial Action Monitoring Began:		6/25/1990
Enforcement Action Date:		8/2/1989
Historical Max MTBE Date:		5/14/2002
Hist Max MTBE Conc in Groundwater:		2100
Hist Max MTBE Conc in Soil:		.0068
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ROBERT HOPKINS	
RP Address:	276 TANK FARM ROAD, P. O. BOX 1069	
Program:	LUST	
Lat/Long:	34.1859701 / -1	
Local Agency Staff:	DCS	
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:	CHEVRON #30-6598
Address:	550 MOORPARK RD
City:	THOUSAND OAKS
Region:	VENTURA

UNOCAL #4687 (Continued) **S101306014**

Facility ID: 89093
Status: Remedial action (cleanup) Underway

HIST UST:
Name: SERVICE STATION 4687
Address: 550 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
File Number: 0002CFB8
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CFB8.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

VENTURA CO. BWT:
Name: UNION 76 #4687
Address: 550 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA
Facility ID: HM 917
Program: Not reported

CORTESE:
Name: CHEVRON #30-6598
Address: 550 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100502
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

UNOCAL #4687 (Continued) **S101306014**

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:	FORMER UNOCAL STATION #4687
Address:	550 MOORPARK
City,State,Zip:	THOUSAND OAKS, CA
Region:	4
Facility Id:	226289
Agency Name:	Unocal Corporation Brea
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.21444
Place Longitude:	-118.88056
SIC Code 1:	554
SIC Desc 1:	Gasoline service stations
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:	0.01
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A566600129
Reg Measure Id:	193067
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2003-0111
Npdes# CA#:	CAG994004
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No

UNOCAL #4687 (Continued) **S101306014**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/16/2008
Effective Date:	05/08/2000
Expiration/Review Date:	08/07/2008
Termination Date:	11/30/2007
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:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	240429
Region:	4
Order / Resolution Number:	Staff communication
Enforcement Action Type:	Oral Communication
Effective Date:	02/13/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/13/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Staff informed discharger rep on 2/13/02 that DMRs must have perjury statement.
Description:	Staff informed discharger representative 2/13/02 that DMRs must have perjury statement.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	UNOCAL #4687
edr_fadd1:	550 MOORPARK
City,State,Zip:	THOUSAND OAKS, CA 91310
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-89093

CIWQS:

Name:	FORMER UNOCAL STATION #4687
Address:	550 MOORPARK

UNOCAL #4687 (Continued) **S101306014**

City,State,Zip:	THOUSAND OAKS, CA
Agency:	Unocal Corporation Brea
Agency Address:	376 South Valencia Avenue, Brea, CA 92823
Place/Project Type:	Other
SIC/NAICS:	554
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2003-0111
WDID:	4A566600129
NPDES Number:	CAG994004
Adoption Date:	Not reported
Effective Date:	05/08/2000
Termination Date:	11/30/2007
Expiration/Review Date:	08/07/2008
Design Flow:	0.01
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.21444
Longitude:	-118.88056

CERS:

Name:	FORMER UNOCAL STATION #4687
Address:	550 MOORPARK
City,State,Zip:	THOUSAND OAKS, CA
Site ID:	350516
CERS ID:	226289
CERS Description:	NPDES Wastewater and Stormwater

Violations:

Site ID:	350516
Site Name:	Former Unocal Station #4687
Violation Date:	03-26-2002
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Deficient 4Q01 DMR: No perjury statement.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS,

Site ID:	350516
Site Name:	Former Unocal Station #4687
Violation Date:	02-13-2002
Citation:	California Water Code
Violation Description:	Not reported
Violation Notes:	Quarterly DMR did not include a perjury statement.
Violation Division:	Water Boards
Violation Program:	NPDNONMUNI
Violation Source:	CIWQS,

Enforcement Action:

Site ID:	350516
Site Name:	Former Unocal Station #4687

UNOCAL #4687 (Continued) **S101306014**

Site Address: 550 MOORPARK
Site City: THOUSAND OAKS
Site Zip: Not reported
Enf Action Date: 02-13-2002
Enf Action Type: Oral Communication
Enf Action Description: Oral Communication
Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS,

Name: CHEVRON #30-6598
Address: 550 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 260973
CERS ID: T0611100502
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,

N83 **SERVICE STATION 4687** **SWEEPS UST U001567952**
NE **550 N MOORPARK RD** **HIST UST N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.249 mi.
1314 ft. **Site 3 of 5 in cluster N**

Relative:
Higher

Actual:
757 ft.

SWEEPS UST:
Name: UNOCAL #4687
Address: 550 N MOORPARK RD
City: THOUSAND OAKS
Status: Active
Comp Number: 1230
Number: 9
Board Of Equalization: 44-000051
Referral Date: 09-30-92
Action Date: 09-30-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 56-000-001230-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 3

SERVICE STATION 4687 (Continued) **U001567952**

Name:	UNOCAL #4687
Address:	550 N MOORPARK RD
City:	THOUSAND OAKS
Status:	Active
Comp Number:	1230
Number:	9
Board Of Equalization:	44-000051
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001230-000002
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

Name:	UNOCAL #4687
Address:	550 N MOORPARK RD
City:	THOUSAND OAKS
Status:	Active
Comp Number:	1230
Number:	9
Board Of Equalization:	44-000051
Referral Date:	09-30-92
Action Date:	09-30-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	56-000-001230-000003
Tank Status:	A
Capacity:	500
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

Name:	SERVICE STATION 4687
Address:	550 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000016749
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	LUTHER HARDLEY JR
Telephone:	8054971333
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003

SERVICE STATION 4687 (Continued) **U001567952**

Tank Num:	001
Container Num:	4687-4
Year Installed:	1969
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	002
Container Num:	4687-2
Year Installed:	1969
Tank Capacity:	00009950
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Tank Num:	003
Container Num:	4687-1
Year Installed:	1969
Tank Capacity:	00009950
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

N84 **UNION OIL #4687** **HIST UST** **1000166907**
NE **550 N MOORPARK RD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
0.249 mi.
1314 ft. **Site 4 of 5 in cluster N**

Relative: **Higher**

Actual: **757 ft.**

HIST UST:

Name:	UNION OIL #4687
Address:	550 N MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000060156
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	LUTHER HADLEY, JR.
Telephone:	8054971333
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0001

Tank Num:	001
Container Num:	4687-00
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	None

85
WSW
1/4-1/2
0.261 mi.
1378 ft.

LINCOLN OAKS CORPORATE CENTER
225 HILLCREST DR #300
THOUSAND OAKS, CA 91360

LUST
VENTURA CO. BWT
Cortese
HIST CORTESE
CERS

S103866664
N/A

Relative:
Lower

Actual:
709 ft.

LUST:

Name:	LINCOLN OAKS CORPORATE CENTER
Address:	225 HILLCREST DR #300
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101225
Global Id:	T0611101225
Latitude:	34.1820852
Longitude:	-118.8825221
Status:	Completed - Case Closed
Status Date:	10/02/2000
Case Worker:	Not reported
RB Case Number:	C99027
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	99027
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611101225
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:	T0611101225
Action Type:	ENFORCEMENT
Date:	10/02/2000
Action:	Closure/No Further Action Letter
Global Id:	T0611101225
Action Type:	Other
Date:	02/11/1999
Action:	Leak Discovery
Global Id:	T0611101225
Action Type:	Other
Date:	02/11/1999
Action:	Leak Reported

LUST:

Global Id:	T0611101225
Status:	Open - Case Begin Date
Status Date:	02/11/1999
Global Id:	T0611101225

LINCOLN OAKS CORPORATE CENTER (Continued) **S103866664**

Status: Open - Site Assessment
Status Date: 02/11/1999

Global Id: T0611101225
Status: Open - Site Assessment
Status Date: 03/09/1999

Global Id: T0611101225
Status: Completed - Case Closed
Status Date: 10/02/2000

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-99027
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 99027
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0611101225
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: CLOS
Date Leak Discovered: 2/11/1999
Date Leak First Reported: 2/11/1999
Date Leak Record Entered: Not reported
Date Confirmation Began: 3/9/1999
Date Leak Stopped: Not reported
Date Case Last Changed on Database: Not reported
Date the Case was Closed: 10/2/2000
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): 7092.807921940666226895955 7504
Source of Cleanup Funding: F
Preliminary Site Assessment Workplan Submitted: 2/11/1999
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

LINCOLN OAKS CORPORATE CENTER (Continued) **S103866664**

Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	LEGACY PARTNERS COMMERCIAL INC
RP Address:	225 W. HILLCREST DR., THOUSAND OAKS, CA 91360
Program:	LUST
Lat/Long:	34.1820852 / -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:	LINCOLN OAKS CORPORATE CENTER
Address:	225 HILLCREST DR #300
City:	THOUSAND OAKS
Region:	VENTURA
Facility ID:	99027
Status:	Case Closed

VENTURA CO. BWT:

Name:	LINCOLN PROPERTY COMPANY
Address:	225 HILLCREST DR.
City,State,Zip:	THOUSAND OAKS, CA
Facility ID:	BP 545
Program:	Not reported

Name:	LINCOLN USA
Address:	225 HILLCREST DR.
City,State,Zip:	THOUSAND OAKS, CA
Facility ID:	HM 551
Program:	Not reported

CORTESE:

Name:	LINCOLN OAKS CORPORATE CENTER
Address:	225 HILLCREST DR #300
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611101225
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

LINCOLN OAKS CORPORATE CENTER (Continued) **S103866664**

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:	LINCOLN OAKS CORPORATE CE
edr_fadd1:	225 HILLCREST
City,State,Zip:	THOUSAND OAKS, CA
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-99027

CERS:

Name:	LINCOLN OAKS CORPORATE CENTER
Address:	225 HILLCREST DR #300
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	194024
CERS ID:	T0611101225
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,

O86 **MOBIL OIL SS #11-GYO** **LUST** **S103619401**
SSE **1 THOUSAND OAKS BL** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
0.276 mi.
1455 ft. **Site 1 of 6 in cluster O**

Relative: **Lower**

Actual: **710 ft.**

LUST:

Name:	MOBIL OIL SS #11-GYO
Address:	1 THOUSAND OAKS BL
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100864
Global Id:	T0611100864
Latitude:	34.1790901
Longitude:	-118.8762864
Status:	Completed - Case Closed
Status Date:	03/05/1997
Case Worker:	Not reported
RB Case Number:	C-93042
Local Agency:	Not reported
File Location:	Not reported

MOBIL OIL SS #11-GYO (Continued) **S103619401**

Local Case Number: 93042
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0611100864
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: T0611100864
Action Type: ENFORCEMENT
Date: 01/10/1994
Action: * Historical Enforcement

Global Id: T0611100864
Action Type: Other
Date: 10/27/1993
Action: Leak Discovery

Global Id: T0611100864
Action Type: Other
Date: 10/27/1993
Action: Leak Reported

LUST:
Global Id: T0611100864
Status: Open - Case Begin Date
Status Date: 10/07/1993

Global Id: T0611100864
Status: Open - Site Assessment
Status Date: 10/07/1993

Global Id: T0611100864
Status: Open - Site Assessment
Status Date: 12/23/1993

Global Id: T0611100864
Status: Open - Site Assessment
Status Date: 03/03/1994

Global Id: T0611100864
Status: Open - Remediation
Status Date: 06/12/1996

Global Id: T0611100864
Status: Open - Verification Monitoring
Status Date: 10/14/1996

Global Id: T0611100864

MOBIL OIL SS #11-GYO (Continued) **S103619401**

Status: Completed - Case Closed
Status Date: 03/05/1997

Name: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611101141
Global Id: T0611101141
Latitude: 34.1790872
Longitude: -118.8763278
Status: Completed - Case Closed
Status Date: 09/08/1997
Case Worker: Not reported
RB Case Number: C-97023
Local Agency: Not reported
File Location: Not reported
Local Case Number: 97023
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0611101141
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: T0611101141
Action Type: Other
Date: 06/04/1997
Action: Leak Discovery

Global Id: T0611101141
Action Type: Other
Date: 06/04/1997
Action: Leak Reported

LUST:
Global Id: T0611101141
Status: Open - Case Begin Date
Status Date: 02/12/1997

Global Id: T0611101141
Status: Open - Remediation
Status Date: 02/12/1997

Global Id: T0611101141
Status: Open - Site Assessment
Status Date: 02/12/1997

MOBIL OIL SS #11-GYO (Continued) **S103619401**

Global Id: T0611101141
Status: Completed - Case Closed
Status Date: 09/08/1997

N87 **ARCO #1695** **LUST** **S100861834**
NE **600 MOORPARK RD** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.281 mi. **CERS**
1485 ft. **Site 5 of 5 in cluster N**

Relative:
Higher

Actual:
762 ft.

LUST:
Name: ARCO #1695
Address: 600 MOORPARK RD
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100292
Global Id: T0611100292
Latitude: 34.186878685
Longitude: -118.874557458
Status: Open - Remediation
Status Date: 02/14/2013
Case Worker: DPP
RB Case Number: C-88042
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: See Site Documents

LUST:
Global Id: T0611100292
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: T0611100292
Action Type: ENFORCEMENT
Date: 06/06/1988
Action: * Historical Enforcement

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/16/2006
Action: Technical Correspondence / Assistance / Other - #L11

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 04/18/2007
Action: File review

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 05/26/2010
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/06/2013
Action: Staff Letter

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 09/13/2012
Action: Staff Letter

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/02/2020
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/21/2020
Action: Staff Letter

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/01/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2013
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 08/15/2013
Action: Verbal Communication

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/03/2013
Action: Correspondence

Global Id: T0611100292
Action Type: RESPONSE

ARCO #1695 (Continued) **S100861834**

Date: 06/01/2013
Action: Correspondence

Global Id: T0611100292
Action Type: RESPONSE
Date: 05/13/2013
Action: Correspondence

Global Id: T0611100292
Action Type: RESPONSE
Date: 05/14/2013
Action: Status / Progress Reports

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2014
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: REMEDIATION
Date: 03/07/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0611100292
Action Type: REMEDIATION
Date: 08/14/1996
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100292
Action Type: REMEDIATION
Date: 08/04/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/24/2005
Action: * Historical Enforcement - #L05

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/23/2003
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/07/2008
Action: Technical Correspondence / Assistance / Other - #L21

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 05/07/2008
Action: File review

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/04/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 11/05/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 09/14/2009
Action: Staff Letter - #L27

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 11/04/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/20/2010
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: Staff Letter - #GWM

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 12/03/2009
Action: Staff Letter - #L28

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 12/31/2009
Action: Staff Letter - #L29

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/01/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 02/02/2012
Action: File review

Global Id: T0611100292
Action Type: RESPONSE
Date: 10/30/2009
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE

ARCO #1695 (Continued) **S100861834**

Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/19/2005
Action: Interim Remedial Action Plan

Global Id: T0611100292
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE
Date: 12/30/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2020
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2021
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/15/2020
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 12/21/2012
Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2013
Action: Remedial Progress Report - Regulator Responded

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 02/20/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 03/03/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/20/2007
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 09/05/2007
Action: Technical Correspondence / Assistance / Other - #L18

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 05/31/2007
Action: Technical Correspondence / Assistance / Other - #L15

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 11/01/2007
Action: Technical Correspondence / Assistance / Other - #L20

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 03/19/2007
Action: Technical Correspondence / Assistance / Other - #L14

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 12/03/2007
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: Technical Correspondence / Assistance / Other - #L16

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 04/30/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/26/2009
Action: Staff Letter - #L26

Global Id: T0611100292
Action Type: ENFORCEMENT

ARCO #1695 (Continued) **S100861834**

Date: 04/14/2009
Action: Staff Letter - #L24

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 06/09/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 06/30/2009
Action: Staff Letter - #L25

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/09/2011
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 02/08/2011
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 11/08/2010
Action: Staff Letter - #L30

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 09/08/2010
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 03/27/2014
Action: Staff Letter

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/25/2022
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0611100292
Action Type: RESPONSE
Date: 12/22/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2010
Action: Remedial Progress Report

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/14/2009
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 02/28/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 03/28/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 04/28/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 02/26/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100292
Action Type: RESPONSE
Date: 08/31/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/30/2007
Action: CAP/RAP - Other Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 03/14/2013
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE

ARCO #1695 (Continued) **S100861834**

Date: 07/15/2019
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/15/2018
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/05/2005
Action: * Historical Enforcement - #L01

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/03/2005
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 04/18/2006
Action: Technical Correspondence / Assistance / Other - #L09

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/05/2005
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 11/08/2005
Action: * Historical Enforcement - #L06

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 05/12/2006
Action: Technical Correspondence / Assistance / Other - #L10

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/29/2005
Action: * Historical Enforcement - #L04

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/03/2006
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 04/04/2006
Action: File review

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/07/2008
Action: Staff Letter - #L22

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 09/23/2008
Action: Meeting - #ConfCall

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/24/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/09/2009
Action: Staff Letter - #L23

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 03/02/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 03/03/2009
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/18/2010
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 02/14/2013
Action: Staff Letter

Global Id: T0611100292
Action Type: Other
Date: 06/06/1988
Action: Leak Discovery

Global Id: T0611100292
Action Type: RESPONSE
Date: 02/22/2010
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/30/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE

ARCO #1695 (Continued) **S100861834**

Date: 01/30/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 05/28/2008
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 02/13/2015
Action: Pilot Study/ Treatability Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/23/2009
Action: Correspondence

Global Id: T0611100292
Action Type: RESPONSE
Date: 06/30/2008
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 11/24/2009
Action: Correspondence

Global Id: T0611100292
Action Type: RESPONSE
Date: 06/18/2009
Action: Interim Remedial Action Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 07/30/2008
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 09/30/2008
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 08/29/2014
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: RESPONSE
Date: 01/15/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 10/26/2007
Action: Technical Correspondence / Assistance / Other - #L19

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 08/15/2005
Action: * Historical Enforcement - #L03

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 02/14/2007
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 12/26/2006
Action: Technical Correspondence / Assistance / Other - #L13

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/06/2006
Action: * Historical Enforcement - #L07

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/31/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 06/14/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 12/06/2012
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 05/27/2014
Action: Staff Letter

Global Id: T0611100292
Action Type: Other

ARCO #1695 (Continued) **S100861834**

Date: 06/06/1988
Action: Leak Reported

Global Id: T0611100292
Action Type: RESPONSE
Date: 11/30/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 11/30/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 10/31/2007
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 10/31/2006
Action: Respond to Petition

Global Id: T0611100292
Action Type: RESPONSE
Date: 04/04/2006
Action: Respond to Petition

Global Id: T0611100292
Action Type: RESPONSE
Date: 06/30/2013
Action: Other Report / Document

Global Id: T0611100292
Action Type: RESPONSE
Date: 04/14/2013
Action: Remedial Progress Report

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 01/07/2008
Action: File review

Global Id: T0611100292
Action Type: ENFORCEMENT
Date: 07/17/2007
Action: Technical Correspondence / Assistance / Other - #L17

LUST:
Global Id: T0611100292
Status: Open - Case Begin Date
Status Date: 06/06/1988

Global Id: T0611100292
Status: Open - Site Assessment
Status Date: 06/06/1988

ARCO #1695 (Continued) **S100861834**

Global Id: T0611100292
Status: Open - Site Assessment
Status Date: 07/01/1988

Global Id: T0611100292
Status: Open - Site Assessment
Status Date: 07/21/1988

Global Id: T0611100292
Status: Open - Verification Monitoring
Status Date: 01/19/1990

Global Id: T0611100292
Status: Open - Remediation
Status Date: 08/14/1996

Global Id: T0611100292
Status: Open - Remediation
Status Date: 10/13/2005

Global Id: T0611100292
Status: Open - Verification Monitoring
Status Date: 10/31/2005

Global Id: T0611100292
Status: Open - Remediation
Status Date: 02/21/2007

Global Id: T0611100292
Status: Open - Remediation
Status Date: 03/19/2007

Global Id: T0611100292
Status: Open - Verification Monitoring
Status Date: 03/19/2007

Global Id: T0611100292
Status: Open - Verification Monitoring
Status Date: 04/14/2011

Global Id: T0611100292
Status: Open - Remediation
Status Date: 02/14/2013

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-88042
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 88042
Case Type: O, S
Abatement Method Used at the Site: VSINTERIM
Global ID: T0611100292

ARCO #1695 (Continued) **S100861834**

W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	FREV	
Date Leak Discovered:	6/6/1988	
Date Leak First Reported:		6/6/1988
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):		9583.705647183568603923033041
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		6/6/1988
Preliminary Site Assessment Began:		7/21/1988
Pollution Characterization Began:		7/21/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		8/14/1996
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		6/6/1988
Historical Max MTBE Date:		11/13/2001
Hist Max MTBE Conc in Groundwater:		63
Hist Max MTBE Conc in Soil:		.1
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ARCO PRODUCTS COMPANY	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.1866041 / -1	
Local Agency Staff:	KCK	
Beneficial Use:	AGR	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	ARCO #1695
Address:	600 MOORPARK RD
City:	THOUSAND OAKS
Region:	VENTURA
Facility ID:	88042
Status:	Remedial action (cleanup) Underway

ARCO #1695 (Continued) **S100861834**

CORTESE:

Name:	ARCO #1695
Address:	600 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100292
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - REMEDIATION
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:	ARCO SS #1695-MOORPARK
edr_fadd1:	600 MOORPARK
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-88042

CERS:

Name:	ARCO #1695
Address:	600 MOORPARK RD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	195790
CERS ID:	T0611100292
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,

O88 **MOBIL OIL S/S #11-GYO** **LUST** **S103684247**
SSE **1 THOUSAND OAKS BL** **CERS** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
0.283 mi.
1496 ft. **Site 2 of 6 in cluster O**

Relative: **Lower**

Actual: **711 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-97023	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	97023	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611101141	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	6/4/1997	
Date Leak First Reported:		6/4/1997
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	2/12/1997	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		9/8/1997
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):		9034.441104569243515504473162
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		2/12/1997
Preliminary Site Assessment Began:		2/12/1997
Pollution Characterization Began:		2/12/1997
Remediation Plan Submitted:		2/12/1997
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:	MOBIL OIL CORP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.1790872 / -1	
Local Agency Staff:	DCS	

MOBIL OIL S/S #11-GYO (Continued) **S103684247**

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: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 97023
Status: Case Closed

CERS:
Name: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 219513
CERS ID: T0611100864
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,

Name: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Site ID: 219513
CERS ID: T0611101141
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,

O89 **MOBIL OIL SS #11-GYO** **LUST** **S103684248**
SSE **1 THOUSAND OAKS BL** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.283 mi.
1496 ft. **Site 3 of 6 in cluster O**

Relative: **Lower**

Actual: **711 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-93042	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	93042	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100864	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	10/27/1993	
Date Leak First Reported:		10/27/1993
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	12/23/1993	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		3/5/1997
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):		8985.1496143689980774583156 86
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		10/7/1993
Preliminary Site Assessment Began:		12/23/1993
Pollution Characterization Began:		3/3/1994
Remediation Plan Submitted:		6/12/1996
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		10/14/1996
Enforcement Action Date:		1/10/1994
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:	MOBIL OIL CORP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.1791182 / -1	
Local Agency Staff:	DCS	

MOBIL OIL SS #11-GYO (Continued) **S103684248**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100864
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: MOBIL OIL SS #11-GYO
Address: 1 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611101141
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

MOBIL OIL SS #11-GYO (Continued) **S103684248**

HIST CORTESE:

edr_fname:	PRESIDIO-MONTEREY
edr_fadd1:	1 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	59

edr_fname:	MOBIL OIL S/S #11-GYO
edr_fadd1:	1 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-97023

edr_fname:	MOBIL #11-GYO
edr_fadd1:	1 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-93042

O90 **TEXACO SS - THOUSAND OAKS** **LUST** **S105974903**
SSE **56 THOUSAND OAKS BLVD** **N/A**
1/4-1/2 **THOUSAND OAKS, CA**
0.291 mi.
1537 ft. **Site 4 of 6 in cluster O**

Relative: **Lower**

Actual: **712 ft.**

VENTURA CO. LUST:

Name:	TEXACO SS - THOUSAND OAKS
Address:	56 THOUSAND OAKS BLVD
City:	THOUSAND OAKS
Region:	VENTURA
Facility ID:	90116
Status:	Remedial action (cleanup) Underway

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91 **CHEVRON #9-7236** **LUST** **S105937091**
SSE **101 THOUSAND OAKS BLVD** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **CERS**
0.302 mi.
1596 ft.

Relative: **Lower**

Actual: **722 ft.**

LUST REG 4:

Region:	4
Regional Board:	04
County:	Ventura
Facility Id:	C87108
Status:	Post remedial action monitoring
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	87108
Case Type:	Groundwater
Abatement Method Used at the Site:	Not reported

CHEVRON #9-7236 (Continued) **S105937091**

Global ID:	T0611100236	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	LFOR	
Date Leak Discovered:	5/31/1987	
Date Leak First Reported:		6/2/1987
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/1/1988	
Date Leak Stopped:	6/1/1987	
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):		8890.360111286758504333850362
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		9/1/1987
Preliminary Site Assessment Began:		12/11/1990
Pollution Characterization Began:		12/11/1990
Remediation Plan Submitted:		9/5/1993
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		1/1/1998
Enforcement Action Date:		8/28/1987
Historical Max MTBE Date:		3/3/2003
Hist Max MTBE Conc in Groundwater:		1300
Hist Max MTBE Conc in Soil:		3000
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	=	
Soil Qualifier:	=	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	CHEVRON USA PRODUCTS COMPANY	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.17848747 / -1	
Local Agency Staff:	EKO	
Beneficial Use:	NO	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VENTURA CO. LUST:

Name:	CHEVRON #9-7236
Address:	101 THOUSAND OAKS BLVD
City:	THOUSAND OAKS
Region:	VENTURA
Facility ID:	87108
Status:	Remedial action (cleanup) Underway

CHEVRON #9-7236 (Continued) **S105937091**

CORTESE:

Name:	CHEVRON #9-7236
Address:	101 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100236
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:	CHEVRON #9-7236
Address:	101 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	247715
CERS ID:	T0611100236
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GINA TERESA - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVENUE
Affiliation City:	VENTURA
Affiliation State:	CA
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,

O92 **TEXACO SS - THOUSAND OAKS** **LUST** **S104164123**
SSE **56 THOUSAND OAKS BLVD** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.309 mi.
1634 ft. **Site 5 of 6 in cluster O**

Relative:
Lower

Actual:
715 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-90116	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	3600	
Local Case No:	90116	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611100689	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	SEL	
Date Leak Discovered:	1/1/1981	
Date Leak First Reported:		9/20/1984
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	10/3/1990	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	FI	
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):		9319.452810151645035831457675
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		10/3/1990
Preliminary Site Assessment Began:		2/28/1992
Pollution Characterization Began:		2/28/1992
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		10/3/1990
Historical Max MTBE Date:		2/28/1995
Hist Max MTBE Conc in Groundwater:		3000
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:	TEXACO	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.1789912 / -1	
Local Agency Staff:	KEA	

TEXACO SS - THOUSAND OAKS (Continued) **S104164123**

Beneficial Use:	AGR
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	TEXACO SS - THOUSAND OAKS
Address:	56 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100689
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:	TEXACO
edr_fadd1:	56 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-90116

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93 **CHEVRON #9-7236** **LUST** **S102427355**
South **101 THOUSAND OAKS BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
0.310 mi.
1637 ft.

Relative:
Lower

Actual:
713 ft.

LUST:

Name:	CHEVRON #9-7236
Address:	101 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100236
Global Id:	T0611100236
Latitude:	34.178487469

CHEVRON #9-7236 (Continued) **S102427355**

Longitude: -118.8769139
Status: Completed - Case Closed
Status Date: 06/02/2009
Case Worker: GLT
RB Case Number: 87108
Local Agency: VENTURA COUNTY
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 87108
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0611100236
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: T0611100236
Contact Type: Local Agency Caseworker
Contact Name: GINA TERESA
Organization Name: VENTURA COUNTY
Address: 800 S. VICTORIA AVENUE
City: VENTURA
Email: gina.teresa@ventura.org
Phone Number: Not reported

LUST:
Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 07/12/2003
Action: * Historical Enforcement - #30

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 08/28/2003
Action: * Historical Enforcement - #31

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 11/23/2001
Action: * Historical Enforcement - #30

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 10/20/2004
Action: Staff Letter - #34

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 01/25/2006
Action: * Historical Enforcement - #44

CHEVRON #9-7236 (Continued) **S102427355**

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 11/05/2003
Action: * Historical Enforcement - #32

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 10/14/2005
Action: * Historical Enforcement - #43

Global Id: T0611100236
Action Type: Other
Date: 05/31/1987
Action: Leak Began

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 12/27/2006
Action: Electronic Reporting Submittal Due

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 12/15/2005
Action: Other Report / Document

Global Id: T0611100236
Action Type: REMEDIATION
Date: 10/12/2005
Action: Excavation

Global Id: T0611100236
Action Type: REMEDIATION
Date: 10/01/1995
Action: Excavation

Global Id: T0611100236
Action Type: REMEDIATION
Date: 08/28/2003
Action: Excavation

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 08/28/1987
Action: * Historical Enforcement

Global Id: T0611100236
Action Type: RESPONSE

CHEVRON #9-7236 (Continued) **S102427355**

Date: 05/29/2009
Action: Well Destruction Report

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/31/2005
Action: Other Report / Document

Global Id: T0611100236
Action Type: RESPONSE
Date: 09/30/2005
Action: Other Workplan

Global Id: T0611100236
Action Type: RESPONSE
Date: 05/09/2006
Action: Other Workplan

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/30/2006
Action: Risk Assessment Report

Global Id: T0611100236
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 03/15/2007
Action: Other Report / Document

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 05/10/2006
Action: Technical Correspondence / Assistance / Other - #46

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 11/28/2006
Action: Technical Correspondence / Assistance / Other - #48

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 04/11/2007
Action: Technical Correspondence / Assistance / Other - #50

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 01/18/2007
Action: Technical Correspondence / Assistance / Other - #49

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 06/06/2007
Action: Technical Correspondence / Assistance / Other - #51

CHEVRON #9-7236 (Continued) **S102427355**

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 06/02/2009
Action: Closure/No Further Action Letter

Global Id: T0611100236
Action Type: Other
Date: 06/01/1987
Action: Leak Stopped

Global Id: T0611100236
Action Type: RESPONSE
Date: 09/16/2005
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/12/2005
Action: Interim Remedial Action Plan

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/30/2005
Action: Interim Remedial Action Report

Global Id: T0611100236
Action Type: RESPONSE
Date: 11/30/2005
Action: Other Report / Document

Global Id: T0611100236
Action Type: RESPONSE
Date: 03/31/2006
Action: Interim Remedial Action Report

Global Id: T0611100236
Action Type: RESPONSE
Date: 04/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 09/05/2006
Action: Unknown

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: ENFORCEMENT

CHEVRON #9-7236 (Continued) **S102427355**

Date: 07/30/2005
Action: * Historical Enforcement - #37

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 09/26/2005
Action: * Historical Enforcement - #41

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 08/23/2005
Action: * Historical Enforcement - #38

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 09/02/2005
Action: * Historical Enforcement - #39

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 10/05/2005
Action: * Historical Enforcement - #42

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 08/16/2006
Action: Technical Correspondence / Assistance / Other - #47

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 04/10/2006
Action: Technical Correspondence / Assistance / Other - #45

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 12/17/2008
Action: Staff Letter

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 04/13/2009
Action: Staff Letter - #53

Global Id: T0611100236
Action Type: Other
Date: 05/31/1987
Action: Leak Discovery

Global Id: T0611100236
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/30/2006
Action: Monitoring Report - Quarterly

CHEVRON #9-7236 (Continued) **S102427355**

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/04/2004
Action: Other Report / Document

Global Id: T0611100236
Action Type: RESPONSE
Date: 03/15/2007
Action: Request for Closure

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 06/07/2005
Action: * Historical Enforcement - #36

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 01/25/2005
Action: * Historical Enforcement - #35

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: * Historical Enforcement - #40

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 06/28/2004
Action: * Historical Enforcement - #33

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 02/09/2009
Action: Staff Letter - #52

Global Id: T0611100236
Action Type: ENFORCEMENT
Date: 09/09/2008
Action: LOP Case Closure Summary to RB

Global Id: T0611100236
Action Type: Other
Date: 06/02/1987
Action: Leak Reported

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE

CHEVRON #9-7236 (Continued) **S102427355**

Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 07/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 09/15/2003
Action: Other Report / Document

Global Id: T0611100236
Action Type: RESPONSE
Date: 08/28/2003
Action: Other Workplan

Global Id: T0611100236
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0611100236
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0611100236
Status: Open - Case Begin Date
Status Date: 05/31/1987

Global Id: T0611100236
Status: Open - Site Assessment
Status Date: 09/01/1987

CHEVRON #9-7236 (Continued) **S102427355**

Global Id:	T0611100236
Status:	Open - Site Assessment
Status Date:	07/01/1988
Global Id:	T0611100236
Status:	Open - Site Assessment
Status Date:	12/11/1990
Global Id:	T0611100236
Status:	Open - Remediation
Status Date:	09/05/1993
Global Id:	T0611100236
Status:	Open - Verification Monitoring
Status Date:	01/01/1998
Global Id:	T0611100236
Status:	Open - Remediation
Status Date:	09/22/2005
Global Id:	T0611100236
Status:	Open - Remediation
Status Date:	10/10/2005
Global Id:	T0611100236
Status:	Open - Verification Monitoring
Status Date:	08/12/2008
Global Id:	T0611100236
Status:	Completed - Case Closed
Status Date:	06/02/2009
Global Id:	T0611100236
Status:	Completed - Case Closed
Status Date:	06/02/2009

HIST CORTESE:

edr_fname:	CHEVRON SS #7236
edr_fadd1:	101 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-87108

O94 **TEXACO SS - THOUSAND OAKS** **LUST** **S100276606**
SSE **56 THOUSAND OAKS BLVD** **CHMIRS** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **CERS**
0.312 mi.
1649 ft. **Site 6 of 6 in cluster O**

Relative:
Lower

Actual:
716 ft.

LUST:

Name:	TEXACO SS - THOUSAND OAKS
Address:	56 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100689
Global Id:	T0611100689
Latitude:	34.178612963723
Longitude:	-118.875868320465
Status:	Completed - Case Closed
Status Date:	11/04/2013
Case Worker:	GLT
RB Case Number:	C90116
Local Agency:	VENTURA COUNTY
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	90116
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	BLANK

LUST:

Global Id:	T0611100689
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:	T0611100689
Contact Type:	Local Agency Caseworker
Contact Name:	GINA TERESA
Organization Name:	VENTURA COUNTY
Address:	800 S. VICTORIA AVENUE
City:	VENTURA
Email:	gina.teresa@ventura.org
Phone Number:	Not reported

LUST:

Global Id:	T0611100689
Action Type:	ENFORCEMENT
Date:	08/27/2007
Action:	Technical Correspondence / Assistance / Other - #21

Global Id:	T0611100689
Action Type:	ENFORCEMENT
Date:	02/09/2004
Action:	* Historical Enforcement - #3

Global Id:	T0611100689
Action Type:	ENFORCEMENT
Date:	04/04/2005
Action:	* Historical Enforcement - #6

Global Id:	T0611100689
Action Type:	ENFORCEMENT
Date:	05/27/2008
Action:	* No Action - #23

Global Id: T0611100689

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Action Type: ENFORCEMENT
Date: 02/19/2010
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 01/04/2011
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 04/19/2010
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/21/2008
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/06/2013
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 02/27/2013
Action: Verbal Enforcement

Global Id: T0611100689
Action Type: RESPONSE
Date: 01/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: RESPONSE
Date: 02/10/2004
Action: Other Report / Document

Global Id: T0611100689
Action Type: RESPONSE
Date: 10/31/2006
Action: Other Report / Document

Global Id: T0611100689
Action Type: RESPONSE
Date: 10/30/2007
Action: Remedial Progress Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 01/31/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0611100689
Action Type: RESPONSE
Date: 01/30/2013

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Action: Monitoring Report - Semi-Annually

Global Id: T0611100689
Action Type: RESPONSE
Date: 10/30/2013
Action: Well Destruction Report

Global Id: T0611100689
Action Type: REMEDIATION
Date: 06/06/2007
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611100689
Action Type: REMEDIATION
Date: 04/13/2007
Action: Other (Use Description Field)

Global Id: T0611100689
Action Type: REMEDIATION
Date: 11/28/2011
Action: Other (Use Description Field)

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 10/03/1990
Action: * Historical Enforcement - #1

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 12/30/2001
Action: * Historical Enforcement - #2

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 02/25/2008
Action: Technical Correspondence / Assistance / Other - #22

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 11/02/2009
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 12/05/2011
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 03/13/2012
Action: Staff Letter

Global Id: T0611100689
Action Type: RESPONSE
Date: 06/08/2007
Action: Remedial Progress Report

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Global Id: T0611100689
Action Type: RESPONSE
Date: 01/15/2013
Action: Correspondence

Global Id: T0611100689
Action Type: RESPONSE
Date: 10/22/2012
Action: Correspondence

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/16/2010
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0611100689
Action Type: RESPONSE
Date: 06/15/2011
Action: CAP/RAP - Final Remediation / Design Plan - Regulator Responded

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/23/2013
Action: Correspondence - Regulator Responded

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/26/2005
Action: * Historical Enforcement - #11

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 11/16/2010
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Meeting - #17

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/11/2006
Action: Technical Correspondence / Assistance / Other - #13

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 04/06/2007
Action: Technical Correspondence / Assistance / Other - #18

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/21/2009
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Date: 10/26/2009
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 07/23/2009
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/11/2011
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 04/04/2011
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 02/11/2011
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 08/18/2011
Action: Staff Letter

Global Id: T0611100689
Action Type: Other
Date: 09/19/1984
Action: Leak Stopped

Global Id: T0611100689
Action Type: RESPONSE
Date: 02/17/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/29/2005
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0611100689
Action Type: RESPONSE
Date: 03/19/2010
Action: Soil and Water Investigation Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 04/30/2012
Action: Monitoring Report - Quarterly

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Global Id: T0611100689
Action Type: RESPONSE
Date: 10/31/2012
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/31/2012
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/17/2005
Action: * Historical Enforcement - #7

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 01/10/2007
Action: Technical Correspondence / Assistance / Other - #16

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 11/18/2005
Action: * Historical Enforcement - #12

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 07/28/2005
Action: Verbal Communication - #10

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/08/2006
Action: Technical Correspondence / Assistance / Other - #14

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 06/26/2007
Action: Technical Correspondence / Assistance / Other - #20

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/03/2008
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 04/29/2011
Action: Meeting

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/23/2010
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Date: 06/28/2010
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 12/20/2012
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/30/2012
Action: Staff Letter

Global Id: T0611100689
Action Type: Other
Date: 09/18/1984
Action: Leak Discovery

Global Id: T0611100689
Action Type: RESPONSE
Date: 09/18/2009
Action: Soil and Water Investigation Workplan

Global Id: T0611100689
Action Type: RESPONSE
Date: 12/30/2009
Action: Soil and Water Investigation Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/25/2005
Action: Interim Remedial Action Plan

Global Id: T0611100689
Action Type: RESPONSE
Date: 12/12/2004
Action: Soil and Water Investigation Workplan

Global Id: T0611100689
Action Type: RESPONSE
Date: 08/26/2005
Action: Other Report / Document

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 01/30/2009
Action: Monitoring Report - Quarterly

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Global Id: T0611100689
Action Type: RESPONSE
Date: 04/30/2012
Action: Pilot Study/ Treatability Report

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 06/08/2005
Action: * Historical Enforcement - #8

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 01/03/2005
Action: * Historical Enforcement - #5

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/29/2004
Action: * Historical Enforcement - #4

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 06/21/2005
Action: * Historical Enforcement - #9

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 10/17/2006
Action: Technical Correspondence / Assistance / Other - #15

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 11/06/2008
Action: Staff Letter

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 08/22/2013
Action: File Review - Closure

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 09/11/2012
Action: File review

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 11/04/2013
Action: Closure/No Further Action Letter

Global Id: T0611100689
Action Type: Other
Date: 09/18/1984
Action: Leak Reported

Global Id: T0611100689
Action Type: RESPONSE

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Date: 10/28/2008
Action: Remedial Progress Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 06/30/2009
Action: Pilot Study/ Treatability Report

Global Id: T0611100689
Action Type: RESPONSE
Date: 06/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: RESPONSE
Date: 07/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100689
Action Type: ENFORCEMENT
Date: 05/29/2007
Action: Technical Correspondence / Assistance / Other - #19

LUST:
Global Id: T0611100689
Status: Open - Case Begin Date
Status Date: 09/18/1984

Global Id: T0611100689
Status: Open - Site Assessment
Status Date: 10/03/1990

Global Id: T0611100689
Status: Open - Site Assessment
Status Date: 02/28/1992

Global Id: T0611100689
Status: Open - Verification Monitoring
Status Date: 07/30/2004

Global Id: T0611100689
Status: Open - Site Assessment
Status Date: 12/22/2004

Global Id: T0611100689
Status: Open - Remediation
Status Date: 04/13/2007

Global Id: T0611100689
Status: Open - Remediation
Status Date: 06/06/2007

Global Id: T0611100689
Status: Open - Verification Monitoring
Status Date: 04/04/2012

Global Id: T0611100689

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Status: Open - Eligible for Closure
Status Date: 12/11/2012

Global Id: T0611100689
Status: Completed - Case Closed
Status Date: 11/04/2013

CHMIRS:

Name:	Not reported
Address:	56 EAST THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91362
OES Incident Number:	100130
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**12-FEB-91**
Property Use:	500
Agency Id Number:	56712
Agency Incident Number:	91011
Time Notified:	1300
Time Completed:	1830
Surrounding Area:	500
Estimated Temperature:	70
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	GREGORY SMITH
Report Date:	12-FEB-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:	12-FEB-91
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported

TEXACO SS - THOUSAND OAKS (Continued) **S100276606**

Site Type:	Not reported
E Date:	11-JUN-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

CERS:

Name:	TEXACO SS - THOUSAND OAKS
Address:	56 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	232043
CERS ID:	T0611100689
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GINA TERESA - VENTURA COUNTY
Entity Title:	Not reported
Affiliation Address:	800 S. VICTORIA AVENUE
Affiliation City:	VENTURA
Affiliation State:	CA
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,

95
NNE
1/4-1/2
0.349 mi.
1841 ft.

SUNBELT DRYCLEANER
716 MOORPARK ROAD, NORTH
THOUSAND OAKS, CA 91360

CPS-SLIC
CERS

S109521495
N/A

Relative:
Higher

Actual:
778 ft.

CPS-SLIC:

Name:	SUNBELT DRYCLEANER
Address:	716 MOORPARK ROAD, NORTH
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	12/16/2002
Global Id:	T10000000946
Lead Agency:	VENTURA COUNTY
Lead Agency Case Number:	SR3146686
Latitude:	34.187537
Longitude:	-118.874651
Case Type:	Cleanup Program Site
Case Worker:	EKO
Local Agency:	VENTURA COUNTY
RB Case Number:	Not reported
File Location:	Local Agency Warehouse
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	SUNBELT DRYCLEANER
Address:	716 MOORPARK ROAD, NORTH
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	250197
CERS ID:	T10000000946
CERS Description:	Cleanup Program 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:	,

96
West
1/4-1/2
0.380 mi.
2009 ft.

V-FIRE STATION #30
325 HILLCREST
THOUSAND OAKS, CA 91360

ENF
HIST CORTESE
WDR
CIWQS

S104164770
N/A

Relative:
Lower

Actual:
700 ft.

ENF:

Name:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	4

V-FIRE STATION #30 (Continued) **S104164770**

Facility Id:	271032
Agency Name:	Ventura Cnty Fire Dept
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	34.183853
Place Longitude:	-118.884717
SIC Code 1:	2911
SIC Desc 1:	Petroleum Refining
SIC Code 2:	9224
SIC Desc 2:	Fire Protection
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:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	4A567200033
Reg Measure Id:	193108
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0030
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:	1690
Status:	Historical
Status Date:	02/05/2014
Effective Date:	08/28/2003
Expiration/Review Date:	12/31/2012
Termination Date:	01/07/2010
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

V-FIRE STATION #30 (Continued) **S104164770**

WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I
Fee Code:	15 - WDRs pending rescission
Direction/Voice:	Passive
Enforcement Id(EID):	371505
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	08/13/2009
Adoption/Issuance Date:	08/13/2009
Achieve Date:	Not reported
Termination Date:	08/13/2009
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 8/13/09 for overdue, late & deficient monitoring reports (CI-8624).
Description:	NOV sent 8/13/09 for overdue, late & deficient monitoring reports (CI-8624).
Program:	WDR
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:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	4
Facility Id:	271032
Agency Name:	Ventura Cnty Fire Dept
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	34.183853
Place Longitude:	-118.884717
SIC Code 1:	2911
SIC Desc 1:	Petroleum Refining
SIC Code 2:	9224
SIC Desc 2:	Fire Protection
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

V-FIRE STATION #30 (Continued) **S104164770**

Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	307397
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1690
Status:	Historical
Status Date:	08/31/2010
Effective Date:	02/28/2001
Expiration/Review Date:	07/11/2007
Termination Date:	09/22/2004
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:	Y
Individual/General:	I
Fee Code:	51 - TTWQ and CPLX
Direction/Voice:	Passive
Enforcement Id(EID):	324236
Region:	4
Order / Resolution Number:	R4-2006-0004-R
Enforcement Action Type:	Admin Civil Liability
Effective Date:	03/30/2007
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/30/2007
ACL Issuance Date:	03/30/2007
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACLC R4-2006-0004-R Ventura Co Fire., Ventura County Fire Station #30 (3/30/07)
Description:	ACL Complaint (revised) No. R4-2006-0004-R for $158,100 issued 3/30/07 for 69 effluent violations & 56 reporting violations.
Program:	NPDNONMUNIPRCS

V-FIRE STATION #30 (Continued) **S104164770**

Latest Milestone Completion Date:	4/30/2007
# Of Programs1:	1
Total Assessment Amount:	158100
Initial Assessed Amount:	39525
Liability $ Amount:	39525
Project $ Amount:	0
Liability $ Paid:	39525
Project $ Completed:	0
Total $ Paid/Completed Amount:	158100
Name:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	4
Facility Id:	271032
Agency Name:	Ventura Cnty Fire Dept
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	34.183853
Place Longitude:	-118.884717
SIC Code 1:	2911
SIC Desc 1:	Petroleum Refining
SIC Code 2:	9224
SIC Desc 2:	Fire Protection
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:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	307397
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH

V-FIRE STATION #30 (Continued) **S104164770**

Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1690
Status:	Historical
Status Date:	08/31/2010
Effective Date:	02/28/2001
Expiration/Review Date:	07/11/2007
Termination Date:	09/22/2004
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:	Y
Individual/General:	I
Fee Code:	51 - TTWQ and CPLX
Direction/Voice:	Passive
Enforcement Id(EID):	299680
Region:	4
Order / Resolution Number:	R4-2006-0004
Enforcement Action Type:	Admin Civil Liability
Effective Date:	02/01/2006
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/30/2007
ACL Issuance Date:	02/01/2006
EPL Issuance Date:	Not reported
Status:	Superceded
Title:	ACLC R4-2006-0004 Ventura Co Fire., Ventura County Fire Station #30 (2/01/06)
Description:	ACL Complaint No. R4-2006-0004 for $354,100 issued 2/1/06 for 69 effluent violations & 56 reporting violations.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	4
Facility Id:	271032
Agency Name:	Ventura Cnty Fire Dept
Place Type:	Facility
Place Subtype:	Groundwater Cleanup Site
Facility Type:	All other facilities
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	34.183853

V-FIRE STATION #30 (Continued) **S104164770**

Place Longitude:	-118.884717
SIC Code 1:	2911
SIC Desc 1:	Petroleum Refining
SIC Code 2:	9224
SIC Desc 2:	Fire Protection
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:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	307397
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2002-0125
Npdes# CA#:	CAG834001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	1690
Status:	Historical
Status Date:	08/31/2010
Effective Date:	02/28/2001
Expiration/Review Date:	07/11/2007
Termination Date:	09/22/2004
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:	Y
Individual/General:	I
Fee Code:	51 - TTWQ and CPLX
Direction/Voice:	Passive
Enforcement Id(EID):	250964
Region:	4
Order / Resolution Number:	NOV

V-FIRE STATION #30 (Continued) **S104164770**

Enforcement Action Type:	Notice of Violation
Effective Date:	01/27/2004
Adoption/Issuance Date:	01/27/2004
Achieve Date:	Not reported
Termination Date:	02/27/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV - Ventura Co Fire Dept Ventura County Fire Station #30 (1/27/04)
Description:	NOV sent 1/27/04 for 56 permit effluent violations & 54 reporting deficiencies covering 3Q01 - 3Q03.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	V-FIRE STATION #30
edr_fadd1:	325 HILLCREST
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-87102

WDR:

Name:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Global ID:	WDR100000080
Status:	HISTORICAL - WDR

CIWQS:

Name:	VENTURA COUNTY FIRE STATION #30
Address:	325 HILLCREST DRIVE
City,State,Zip:	THOUSAND OAKS, CA 91360
Agency:	Ventura Cnty Fire Dept
Agency Address:	165 Durley Avenue, Camarillo, CA 93010
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	2911(+)
Region:	4
Program:	NPDNONMUNIPRCS, WDRNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2002-0030
WDID:	4A567200033
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	08/28/2003
Termination Date:	01/07/2010

V-FIRE STATION #30 (Continued) **S104164770**

Expiration/Review Date:	12/31/2012
Design Flow:	Not reported
Major/Minor:	Minor
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.183853
Longitude:	-118.884717

P97 **RUBBER DUCK TIRE & AUTO CENTER** **LUST** **S104164936**
SE **299 THOUSAND OAKS BL** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **HIST CORTESE**
0.398 mi. **NPDES**
2102 ft. **Site 1 of 2 in cluster P** **CIWQS**
CERS

Relative:
Lower

Actual:
729 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-94022	
Status:	Case Closed	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	94022	
Case Type:	Soil	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0611100882	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	3/22/1994	
Date Leak First Reported:		3/22/1994
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	3/22/1994	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		10/12/1994
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):		10367.602751804484613328606569
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		5/31/1994
Preliminary Site Assessment Began:		5/31/1994
Pollution Characterization Began:		5/31/1994
Remediation Plan Submitted:		6/8/1994
Remedial Action Underway:		9/1/1994
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		3/29/1994
Historical Max MTBE Date:		Not reported

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S104164936**

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: RUBBER DUCK TIRE & AUTO CENTER
RP Address: Not reported
Program: LUST
Lat/Long: 34.1792452 / -1
Local Agency Staff: DCS
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: RUBBER DUCK TIRE & AUTO CENTER
Address: 299 THOUSAND OAKS BL
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 94022
Status: Case Closed

CORTESE:
Name: RUBBER DUCK TIRE & AUTO CENTER
Address: 299 THOUSAND OAKS BL
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100882
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: RUBBER DUCK TIRE & AUTO C
edr_fadd1: 299 THOUSAND OAKS

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S104164936**

City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA
Reg Id:	C-94022

NPDES:

Name:	299 THOUSAND OAKS BLVD
Address:	299 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
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 56C386496
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	04/04/2019
Operator Name:	The Latigo Group
Operator Address:	12424 Wilshire Blvd Suite 650
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90025

Name:	299 THOUSAND OAKS BLVD
Address:	299 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Facility Status:	Active
NPDES Number:	CAS000002
Region:	4
Agency Number:	0
Regulatory Measure ID:	506334
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	4 56C386496
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/04/2019
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	12424 Wilshire Blvd Suite 650
Discharge Name:	The Latigo Group
Discharge City:	Los Angeles

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S104164936**

Discharge State:	California
Discharge Zip:	90025
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

CIWQS:

Name:	299 THOUSAND OAKS BLVD
Address:	299 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Agency:	The Latigo Group
Agency Address:	12424 Wilshire Blvd Suite 650, Los Angeles, CA 90025
Place/Project Type:	Construction - Commercial, Residential, Other: Mixed Use, residential and commercial
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 56C386496
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	04/04/2019
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:	34.17969
Longitude:	-118.87153

CERS:

Name:	RUBBER DUCK TIRE & AUTO CENTER
Address:	299 THOUSAND OAKS BL
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	247311
CERS ID:	T0611100882
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,

P98 **RUBBER DUCK TIRE & AUTO CENTER** **LUST** **S103947209**
SE **299 THOUSAND OAKS BL** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
0.398 mi.
2102 ft. **Site 2 of 2 in cluster P**

Relative:
Lower

Actual:
729 ft.

LUST:

Name:	RUBBER DUCK TIRE & AUTO CENTER
Address:	299 THOUSAND OAKS BL
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100882
Global Id:	T0611100882
Latitude:	34.1792265
Longitude:	-118.8728775
Status:	Completed - Case Closed
Status Date:	10/12/1994
Case Worker:	Not reported
RB Case Number:	C-94022
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	94022
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611100882
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:	T0611100882
Action Type:	ENFORCEMENT
Date:	03/29/1994
Action:	* Historical Enforcement
Global Id:	T0611100882
Action Type:	Other
Date:	03/22/1994
Action:	Leak Discovery
Global Id:	T0611100882
Action Type:	Other
Date:	03/22/1994
Action:	Leak Reported

LUST:

Global Id:	T0611100882
Status:	Open - Case Begin Date
Status Date:	03/22/1994
Global Id:	T0611100882

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S103947209**

Status: Open - Site Assessment
Status Date: 03/22/1994

Global Id: T0611100882
Status: Open - Site Assessment
Status Date: 05/31/1994

Global Id: T0611100882
Status: Open - Remediation
Status Date: 06/08/1994

Global Id: T0611100882
Status: Open - Remediation
Status Date: 09/01/1994

Global Id: T0611100882
Status: Completed - Case Closed
Status Date: 10/12/1994

Q99 **VCO FIRE STN #30** **LUST** **S103684150**
WNW **325 HILLCREST DR** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **CERS**
0.419 mi.
2213 ft. **Site 1 of 2 in cluster Q**

Relative:
Lower

Actual:
695 ft.

LUST:
Name: VCO FIRE STATION #30
Address: 325 HILLCREST DR, WEST
City,State,Zip: THOUSAND OAKS, CA 91360
Lead Agency: VENTURA COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100230
Global Id: T0611100230
Latitude: 34.184764859
Longitude: -118.885170181
Status: Completed - Case Closed
Status Date: 09/06/2011
Case Worker: DBW
RB Case Number: 87102
Local Agency: VENTURA COUNTY
File Location: Not reported
Local Case Number: 87102
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: BLANK

LUST:
Global Id: T0611100230
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: T0611100230

VCO FIRE STN #30 (Continued) **S103684150**

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: T0611100230
Action Type: ENFORCEMENT
Date: 10/17/2005
Action: * Historical Enforcement - #5

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 07/12/2005
Action: * Historical Enforcement - #4

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 03/01/2010
Action: Staff Letter

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/16/2006
Action: Other Report / Document

Global Id: T0611100230
Action Type: REMEDIATION
Date: 10/15/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100230
Action Type: REMEDIATION
Date: 08/24/2001
Action: Soil Vapor Extraction (SVE)

Global Id: T0611100230
Action Type: REMEDIATION
Date: 07/24/2002
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0611100230
Action Type: REMEDIATION
Date: 07/23/2001
Action: Pump & Treat (P&T) Groundwater

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 08/27/1987
Action: * Historical Enforcement - #1

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 09/29/2003

VCO FIRE STN #30 (Continued) **S103684150**

Action: File review - #2

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 08/06/2007
Action: Technical Correspondence / Assistance / Other - #14

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 01/31/2008
Action: Technical Correspondence / Assistance / Other - #17

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 05/27/2008
Action: * No Action - #18

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: File review

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: LOP Case Closure Summary to RB

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 12/01/2009
Action: Staff Letter

Global Id: T0611100230
Action Type: RESPONSE
Date: 12/27/2005
Action: Soil and Water Investigation Report

Global Id: T0611100230
Action Type: RESPONSE
Date: 11/04/2005
Action: Other Report / Document

Global Id: T0611100230
Action Type: RESPONSE
Date: 01/31/2006
Action: Remedial Progress Report

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/28/2005
Action: Other Report / Document

Global Id: T0611100230
Action Type: RESPONSE
Date: 03/07/2007
Action: Other Report / Document

VCO FIRE STN #30 (Continued) **S103684150**

Global Id: T0611100230
Action Type: RESPONSE
Date: 11/25/2005
Action: Soil and Water Investigation Workplan

Global Id: T0611100230
Action Type: RESPONSE
Date: 09/01/2006
Action: Well Installation Report

Global Id: T0611100230
Action Type: RESPONSE
Date: 04/14/2006
Action: Other Report / Document

Global Id: T0611100230
Action Type: RESPONSE
Date: 06/19/2006
Action: Soil and Water Investigation Workplan

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 10/09/2007
Action: Technical Correspondence / Assistance / Other - #16

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 08/17/2006
Action: Technical Correspondence / Assistance / Other - #9

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 05/18/2007
Action: Technical Correspondence / Assistance / Other - #12

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 06/14/2007
Action: Technical Correspondence / Assistance / Other - #13

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 04/06/2009
Action: Staff Letter

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 06/28/2011
Action: File review

Global Id: T0611100230
Action Type: Other
Date: 07/17/1987
Action: Leak Stopped

Global Id: T0611100230
Action Type: RESPONSE

VCO FIRE STN #30 (Continued) **S103684150**

Date: 04/06/2009
Action: Correspondence

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/21/2008
Action: Other Report / Document

Global Id: T0611100230
Action Type: RESPONSE
Date: 01/29/2010
Action: Monitoring Report - Quarterly

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/21/2008
Action: Correspondence

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0611100230
Action Type: RESPONSE
Date: 04/28/2006
Action: Other Workplan

Global Id: T0611100230
Action Type: RESPONSE
Date: 05/31/2010
Action: Well Destruction Report

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 01/30/2007
Action: Technical Correspondence / Assistance / Other - #11

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 11/14/2005
Action: * Historical Enforcement - #6

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 06/26/2006
Action: Technical Correspondence / Assistance / Other - #8

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 10/07/2008
Action: Meeting

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 10/06/2008
Action: Staff Letter

VCO FIRE STN #30 (Continued) **S103684150**

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 01/14/2009
Action: LOP Case Closure Summary to RB

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 04/27/2009
Action: Staff Letter

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 02/10/2009
Action: Staff Letter

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 02/10/2009
Action: Staff Letter

Global Id: T0611100230
Action Type: Other
Date: 07/16/1987
Action: Leak Discovery

Global Id: T0611100230
Action Type: RESPONSE
Date: 10/31/2008
Action: Correspondence

Global Id: T0611100230
Action Type: RESPONSE
Date: 07/31/2007
Action: Remedial Progress Report

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 03/21/2006
Action: Technical Correspondence / Assistance / Other - #7

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 12/27/2006
Action: Technical Correspondence / Assistance / Other - #10

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 06/23/2005
Action: * No Action - #3

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 09/25/2007
Action: Technical Correspondence / Assistance / Other - #15

Global Id: T0611100230
Action Type: ENFORCEMENT

VCO FIRE STN #30 (Continued) **S103684150**

Date: 08/20/2008
Action: Staff Letter

Global Id: T0611100230
Action Type: ENFORCEMENT
Date: 09/06/2011
Action: Closure/No Further Action Letter

Global Id: T0611100230
Action Type: Other
Date: 07/16/1987
Action: Leak Reported

Global Id: T0611100230
Action Type: RESPONSE
Date: 02/11/2009
Action: Correspondence

Global Id: T0611100230
Action Type: RESPONSE
Date: 02/11/2009
Action: Correspondence

Global Id: T0611100230
Action Type: RESPONSE
Date: 08/12/2005
Action: Other Report / Document

Global Id: T0611100230
Action Type: RESPONSE
Date: 04/30/2009
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0611100230
Status: Open - Case Begin Date
Status Date: 07/16/1987

Global Id: T0611100230
Status: Open - Site Assessment
Status Date: 07/01/1988

Global Id: T0611100230
Status: Open - Site Assessment
Status Date: 01/05/1989

Global Id: T0611100230
Status: Open - Site Assessment
Status Date: 07/21/1989

Global Id: T0611100230
Status: Open - Remediation
Status Date: 07/23/2001

Global Id: T0611100230
Status: Open - Site Assessment
Status Date: 01/03/2006

VCO FIRE STN #30 (Continued) **S103684150**

Global Id: T0611100230
Status: Open - Remediation
Status Date: 03/13/2006

Global Id: T0611100230
Status: Open - Site Assessment
Status Date: 08/09/2006

Global Id: T0611100230
Status: Open - Remediation
Status Date: 08/17/2007

Global Id: T0611100230
Status: Open - Verification Monitoring
Status Date: 05/18/2009

Global Id: T0611100230
Status: Completed - Case Closed
Status Date: 09/06/2011

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-87102	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	87102	
Case Type:	Groundwater	
Abatement Method Used at the Site:		ETVSED
Global ID:	T0611100230	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	FREV	
Date Leak Discovered:	7/16/1987	
Date Leak First Reported:		7/16/1987
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):		5718.571136720436831902256389 3
Source of Cleanup Funding:		F
Preliminary Site Assessment Workplan Submitted:		1/5/1989
Preliminary Site Assessment Began:		7/21/1989
Pollution Characterization Began:		7/21/1989

VCO FIRE STN #30 (Continued) **S103684150**

Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	8/27/1987
Historical Max MTBE Date:	11/6/1998
Hist Max MTBE Conc in Groundwater:	271000
Hist Max MTBE Conc in Soil:	.73
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	VC FIRE PROT DIST
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.1875921 / -1
Local Agency Staff:	KCK
Beneficial Use:	AGR
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

CORTESE:

Name:	VCO FIRE STATION #30
Address:	325 HILLCREST DR, WEST
City,State,Zip:	THOUSAND OAKS, CA 91360
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0611100230
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:	VCO FIRE STATION #30
Address:	325 HILLCREST DR, WEST
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	188099
CERS ID:	T0611100230

VCO FIRE STN #30 (Continued) **S103684150**

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,

Q100 **VCO FIRE STATION #30** **LUST** **S105974833**
WNW **325 HILLCREST DR** **N/A**
1/4-1/2 **THOUSAND OAKS, CA**
0.430 mi.
2269 ft. **Site 2 of 2 in cluster Q**

Relative: **Lower**

Actual: **711 ft.**

VENTURA CO. LUST:
Name: VCO FIRE STATION #30
Address: 325 HILLCREST DR
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 87102
Status: Remedial action (cleanup) Underway

R101 **GTE** **HIST CORTESE** **S104164862**
SE **50 PARKER** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91630**
0.442 mi.
2334 ft. **Site 1 of 2 in cluster R**

Relative: **Higher**

Actual: **743 ft.**

HIST CORTESE:
edr_fname: GTE
edr_fadd1: 50 PARKER
City,State,Zip: THOUSAND OAKS, CA 91630
Region: CORTESE
Facility County Code: 56
Reg By: LTNKA
Reg Id: C-86089

R102 **GTE** **LUST** **U003778472**
SE **50 PARKER** **UST** **N/A**
1/4-1/2 **THOUSAND OAKS, CA** **VENTURA CO. BWT**
0.442 mi. **Cortese**
2334 ft. **Site 2 of 2 in cluster R** **CERS**

Relative:
Higher

Actual:
743 ft.

LUST:

Name:	GTE
Address:	50 PARKER
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100163
Global Id:	T0611100163
Latitude:	34.178683
Longitude:	-118.871496
Status:	Completed - Case Closed
Status Date:	12/12/1996
Case Worker:	Not reported
RB Case Number:	C-86089
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	86089
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0611100163
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:	T0611100163
Action Type:	Other
Date:	07/01/1986
Action:	Leak Discovery

Global Id:	T0611100163
Action Type:	ENFORCEMENT
Date:	07/03/1986
Action:	* Historical Enforcement

Global Id:	T0611100163
Action Type:	Other
Date:	07/01/1986
Action:	Leak Reported

LUST:

Global Id:	T0611100163
Status:	Open - Case Begin Date
Status Date:	07/01/1986

Global Id:	T0611100163

GTE (Continued) **U003778472**

Status: Open - Site Assessment
Status Date: 03/10/1987

Global Id: T0611100163
Status: Open - Site Assessment
Status Date: 07/01/1988

Global Id: T0611100163
Status: Open - Site Assessment
Status Date: 12/15/1989

Global Id: T0611100163
Status: Open - Remediation
Status Date: 12/01/1992

Global Id: T0611100163
Status: Open - Verification Monitoring
Status Date: 09/15/1996

Global Id: T0611100163
Status: Completed - Case Closed
Status Date: 12/12/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Ventura
Facility Id: C-86089
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: 86089
Case Type: Soil
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0611100163
W Global ID: Not reported
Staff: UNK
Local Agency: 56000L
Cross Street: Not reported
Enforcement Type: EF
Date Leak Discovered: 7/1/1986
Date Leak First Reported: 7/1/1986
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: 12/12/1996
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): 10424.255415686143194988730973
Source of Cleanup Funding: F

GTE (Continued) **U003778472**

Preliminary Site Assessment Workplan Submitted: 3/10/1987
Preliminary Site Assessment Began: 12/15/1989
Pollution Characterization Began: 12/15/1989
Remediation Plan Submitted: 12/1/1992
Remedial Action Underway: 12/1/1992
Post Remedial Action Monitoring Began: 9/15/1996
Enforcement Action Date: 7/3/1986
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
RP Address: Not reported
Program: LUST
Lat/Long: 34.1785852 / -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
Address: 50 PARKER
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 86089
Status: Case Closed

VENTURA CO. UST:
Name: GTE
Address: 50 PARKER
City: THOUSAND OAKS
Facility ID: D 1158
Facility Status: Inactive

VENTURA CO. BWT:
Name: VERIZON CALIFORNIA INC-DA
Address: 50 PARKER AVE
City,State,Zip: THOUSAND OAKS, CA
Facility ID: HM 3766
Program: Not reported

CORTESE:
Name: GTE
Address: 50 PARKER
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported

GTE (Continued) **U003778472**

Global ID:	T0611100163
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:	GTE
Address:	50 PARKER
City,State,Zip:	THOUSAND OAKS, CA 91360
Site ID:	259119
CERS ID:	T0611100163
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,

S103 **FOUR-N-HAUS** **LUST** **S104164938**
SE **389 THOUSAND OAKS BLVD** **HIST CORTESE** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
0.475 mi.
2507 ft. **Site 1 of 2 in cluster S**

Relative:
Lower

Actual:
732 ft.

LUST:

Name:	FOUR-N-HAUS
Address:	389 THOUSAND OAKS BLVD
City,State,Zip:	THOUSAND OAKS, CA 91360
Lead Agency:	VENTURA COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0611100218
Global Id:	T0611100218
Latitude:	34.178705
Longitude:	-118.8696589
Status:	Completed - Case Closed
Status Date:	10/01/1990

FOUR-N-HAUS (Continued) **S104164938**

Case Worker:	Not reported
RB Case Number:	C-87085
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	87085
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0611100218
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:	T0611100218
Action Type:	ENFORCEMENT
Date:	07/28/1987
Action:	* Historical Enforcement
Global Id:	T0611100218
Action Type:	Other
Date:	07/28/1987
Action:	Leak Discovery
Global Id:	T0611100218
Action Type:	Other
Date:	07/28/1987
Action:	Leak Reported

LUST:

Global Id:	T0611100218
Status:	Open - Case Begin Date
Status Date:	07/28/1987
Global Id:	T0611100218
Status:	Open - Site Assessment
Status Date:	07/01/1988
Global Id:	T0611100218
Status:	Completed - Case Closed
Status Date:	10/01/1990

HIST CORTESE:

edr_fname:	FOUR-N-HAUS
edr_fadd1:	389 THOUSAND OAKS
City,State,Zip:	THOUSAND OAKS, CA
Region:	CORTESE
Facility County Code:	56
Reg By:	LTNKA

FOUR-N-HAUS (Continued) **S104164938**

Reg Id: C-87085

S104 **FOUR-N-HAUS** **LUST** **U002244280**
SE **389 THOUSAND OAKS BLVD** **UST** **N/A**
1/4-1/2 **THOUSAND OAKS, CA** **Cortese**
0.475 mi. **CERS**
2507 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**
Actual: **732 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Ventura	
Facility Id:	C-87085	
Status:	Case Closed	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	87085	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0611100218	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	56000L	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	7/28/1987	
Date Leak First Reported:		7/28/1987
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:		10/1/1990
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):		10833.229391640073591784894772
Source of Cleanup Funding:		S
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:		7/28/1987
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:	FOUR-N-HAUS	
RP Address:	Not reported	

FOUR-N-HAUS (Continued) **U002244280**

Program: LUST
Lat/Long: 34.1789772 / -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: FOUR-N-HAUS
Address: 389 THOUSAND OAKS BLVD
City: THOUSAND OAKS
Region: VENTURA
Facility ID: 87085
Status: Case Closed

VENTURA CO. UST:
Name: FOUR-N-HAUS
Address: 389 THOUSAND OAKS BLVD
City: THOUSAND OAKS
Facility ID: D 642
Facility Status: Inactive

CORTESE:
Name: FOUR-N-HAUS
Address: 389 THOUSAND OAKS BLVD
City,State,Zip: THOUSAND OAKS, CA 91360
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0611100218
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: FOUR-N-HAUS
Address: 389 THOUSAND OAKS BLVD
City,State,Zip: THOUSAND OAKS, CA 91360

FOUR-N-HAUS (Continued) **U002244280**

Site ID: 249742
CERS ID: T0611100218
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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105 ROSEN PROPERTY **ENVIROSTOR S102860984**
SSE 236 QUAILS TRAIL **VCP N/A**
1/2-1 THOUSAND OAKS, CA 91361
0.663 mi.
3499 ft.

Relative: Higher

Actual: 813 ft.

ENVIROSTOR:
Name: ROSEN PROPERTY
Address: 236 QUAILS TRAIL
City,State,Zip: THOUSAND OAKS, CA 91361
Facility ID: 56280105
Status: No Further Action
Status Date: 10/26/1994
Site Code: 300524
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Assembly: 44
Senate: 27
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.17422
Longitude: -118.8726
APN: 681012204
Past Use: ILLEGAL DUMPING
Potential COC: * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES * UNSPECIFIED ORGANIC LIQUID MIXTURE
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: 236 QUAILS TRAIL
Alias Type: Alternate Name
Alias Name: ROSEN PROPERTY
Alias Type: Alternate Name

ROSEN PROPERTY (Continued) **S102860984**

Alias Name: 681012204
Alias Type: APN
Alias Name: 110033607087
Alias Type: EPA (FRS #)
Alias Name: 300524
Alias Type: Site Code - Historical
Alias Name: 300524
Alias Type: Project Code (Site Code)
Alias Name: 56280105
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/26/1994
Comments: The Department signed an Agreement with the property owner for the review of Assessment Reports and as appropriate, issue a "No Further Action" or "Further Action" determination letter to the Project Proponent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 08/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994
Comments: The Department completed the review of the Site Assessment Report and issued a "No Further Action" determination based on the information provided in the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/10/1994
Comments: The Department received a Remedial Action Report dated April 14, 1994. The report indicates that the site is remediated. Also, it requests the Department to issue a "No Further Action" certification. The Department informed the RP that a PEA is required to verify the remediation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/28/1991
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

ROSEN PROPERTY (Continued) **S102860984**

Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: ROSEN PROPERTY
Address: 236 QUAILS TRAIL
City,State,Zip: THOUSAND OAKS, CA 91361
Facility ID: 56280105
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Chatsworth
Site Code: 300524
Assembly: 44
Senate: 27
Special Programs Code: Voluntary Cleanup Program
Status: No Further Action
Status Date: 10/26/1994
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.17422 / -118.8726
APN: 681012204
Past Use: ILLEGAL DUMPING
Potential COC: 10009, 10067, 10097, 10196, 10198, 20017
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: 236 QUAILS TRAIL
Alias Type: Alternate Name
Alias Name: ROSEN PROPERTY
Alias Type: Alternate Name
Alias Name: 681012204
Alias Type: APN
Alias Name: 110033607087
Alias Type: EPA (FRS #)
Alias Name: 300524
Alias Type: Site Code - Historical
Alias Name: 300524
Alias Type: Project Code (Site Code)
Alias Name: 56280105
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/26/1994
Comments: The Department signed an Agreement with the property owner for the review of Assessment Reports and as appropriate, issue a "No Further Action" or "Further Action" determination letter to the Project Proponent.

ROSEN PROPERTY (Continued) **S102860984**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Triage Meeting
Completed Date: 08/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/07/1994
Comments: The Department completed the review of the Site Assessment Report and issued a "No Further Action" determination based on the information provided in the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/10/1994
Comments: The Department received a Remedial Action Report dated April 14, 1994. The report indicates that the site is remediated. Also, it requests the Department to issue a "No Further Action" certification. The Department informed the RP that a PEA is required to verify the remediation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/28/1991
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
THOUSAND OAKS	S105974900	MOBIL OIL SS #11-GYO	1 THOUSAND OAKS BL		LUST

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/24/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/08/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 88

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
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: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 09/05/2022
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: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
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 LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/06/2021
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 5
Telephone: 312-886-6136
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

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 R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 10/31/2022
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

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: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 90

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
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: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 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: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/03/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 12/01/2021
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
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: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
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: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 08/15/2022
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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
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: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
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: 06/02/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/23/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 03/31/2022
Date Data Arrived at EDR: 04/14/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
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: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 10/10/2022
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

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: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
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: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/02/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/17/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/17/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 10/17/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 85
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/17/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 07/08/2022
Next Scheduled EDR Contact: 10/17/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 07/06/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 04/21/2022
Date Data Arrived at EDR: 04/22/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 08/08/2022
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: 07/01/2022
Next Scheduled EDR Contact: 10/10/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/07/2022
Next Scheduled EDR Contact: 10/24/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2022
Next Scheduled EDR Contact: 10/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 04/12/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 84

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
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: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
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: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
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: 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: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/14/2022
Next Scheduled EDR Contact: 07/25/2022
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: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/20/2022
Date Data Arrived at EDR: 04/21/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 82

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 07/07/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 07/07/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/18/2022
Number of Days to Update: 76

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
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: 06/30/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 07/05/2022
Next Scheduled EDR Contact: 10/31/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
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: 07/11/2022
Next Scheduled EDR Contact: 10/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/18/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 07/12/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 07/12/2022
Next Scheduled EDR Contact: 08/15/2022
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: 07/12/2022
Next Scheduled EDR Contact: 10/31/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 81

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/28/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/24/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 88
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2022
Date Data Arrived at EDR: 01/27/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 77
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/03/2021
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 84
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 06/28/2022
Next Scheduled EDR Contact: 10/17/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/06/2022
Next Scheduled EDR Contact: 10/24/2022
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: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

P1E-22-07-02
225 N MOORPARK RD
THOUSAND OAKS, CA 91360

TARGET PROPERTY COORDINATES

Latitude (North):	34.183279 - 34ˆ 10’ 59.80’’
Longitude (West):	118.877742 - 118ˆ 52’ 39.87’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	326952.5
UTM Y (Meters):	3783876.2
Elevation:	738 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021703 NEWBURY PARK, CA
Version Date:	2018
East Map:	12021721 THOUSAND OAKS, 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).

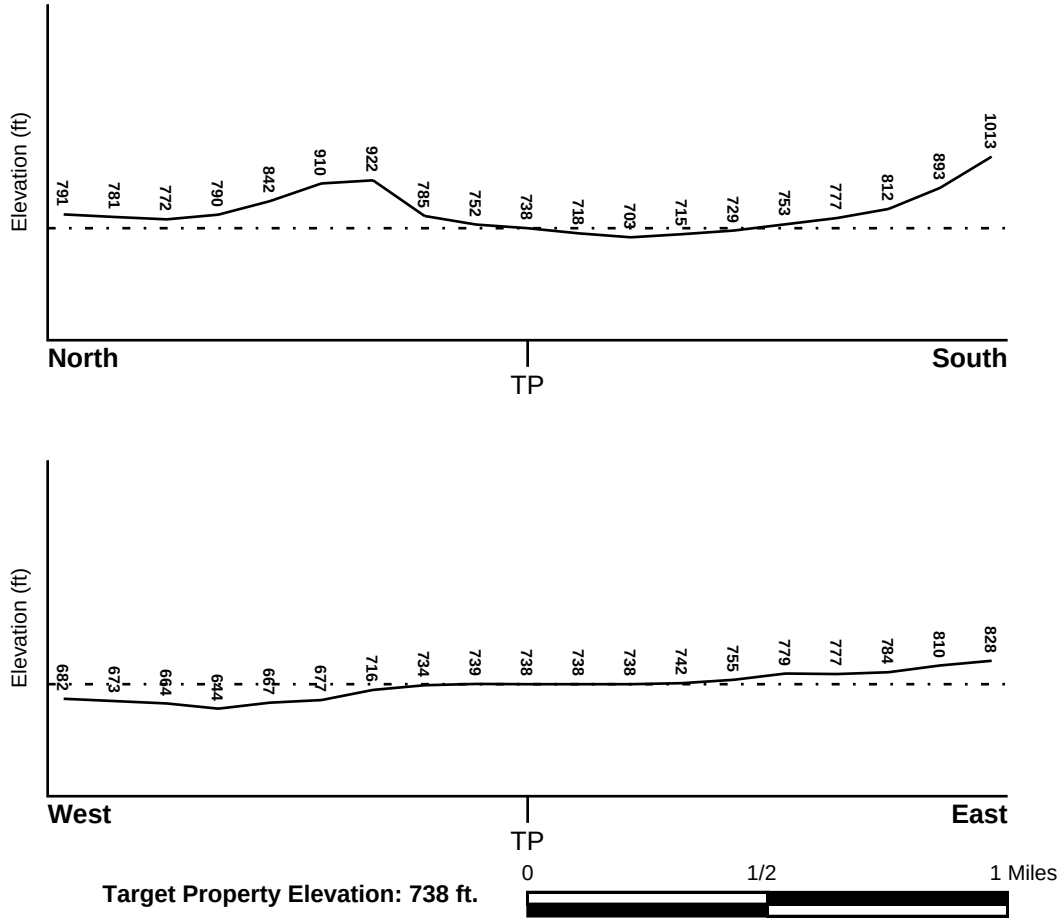
TOPOGRAPHIC INFORMATION

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 South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06111C0967E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1250F	FEMA FIRM Flood data
06111C0959E	FEMA FIRM Flood data
06111C0986E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NEWBURY PARK	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

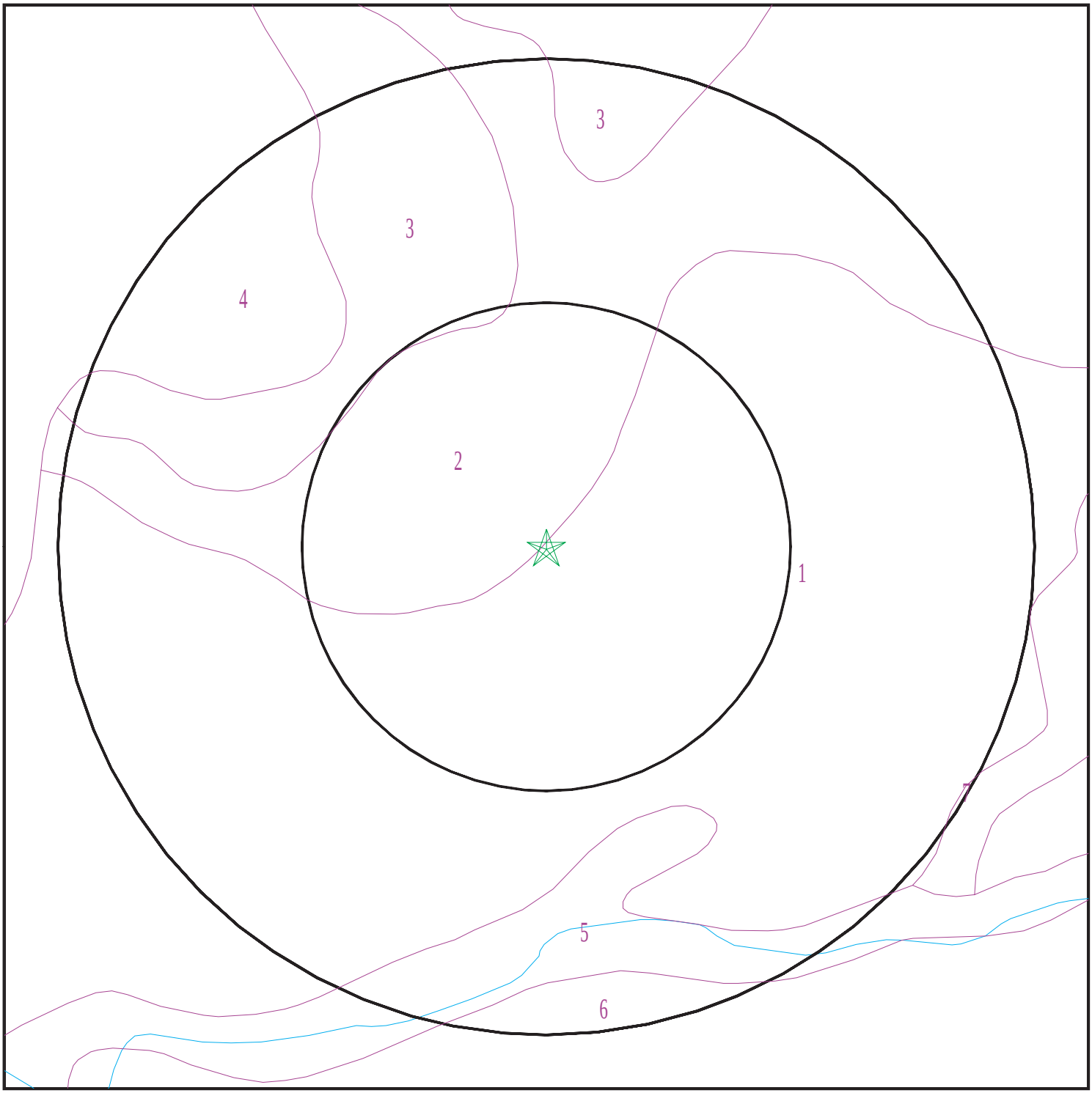
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified 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 - 7050504.2s



SITE NAME:	P1E-22-07-02	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	225 N Moorpark Rd Thousand Oaks CA 91360	CONTACT:	Paul Robinson
LAT/LONG:	34.183279 / 118.877742	INQUIRY #:	7050504.2s
		DATE:	July 13, 2022 8:14 am

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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: CHESTERTON

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 7.4
2	9 inches	25 inches	sandy clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 7.4
3	25 inches	35 inches	indurated	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 7.4

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
4	35 inches	59 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, Clayey sand.	Max: 4 Min: 1.4	Max: 7.8 Min: 7.4

Soil Map ID: 2

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: 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	27 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:
2	27 inches	40 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	40 inches	44 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: 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	27 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:
2	27 inches	40 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	40 inches	44 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:

Soil Map ID: 4

Soil Component Name: GILROY

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

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	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:
2	9 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	20 inches	25 inches	unweathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0 Min: 0	Max: Min:

Soil Map ID: 5

Soil Component Name: RIVERWASH

Soil Surface Texture: sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 76 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	5 inches	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: Min:
2	5 inches	59 inches	stratified coarse 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: Min:

Soil Map ID: 6

Soil Component Name: Cropley

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: 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	27 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	27 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

Soil Map ID: 7

Soil Component Name: Calleguas

Soil Surface Texture: channery loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	9 inches	18 inches	very channery loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	18 inches	22 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P157	USGS40000142350	1/2 - 1 Mile SW
S174	USGS40000142421	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000029719	0 - 1/8 Mile NE
A2	CAEDF0000081165	0 - 1/8 Mile NNE
A3	CAEDF0000109032	1/8 - 1/4 Mile NE
A4	CAEDF0000118291	1/8 - 1/4 Mile NE
A5	CAEDF0000078139	1/8 - 1/4 Mile NE
A6	CAEDF0000102541	1/8 - 1/4 Mile NE
A7	CAEDF0000032501	1/8 - 1/4 Mile NE
A8	CAEDF0000125698	1/8 - 1/4 Mile NNE
A9	CAEDF0000111896	1/8 - 1/4 Mile NNE
A10	CAEDF0000134030	1/8 - 1/4 Mile NE
A11	CAEDF0000041308	1/8 - 1/4 Mile ENE
A12	CAEDF0000041307	1/8 - 1/4 Mile NNE
A13	CAEDF0000049747	1/8 - 1/4 Mile NE
A14	CAEDF0000135919	1/8 - 1/4 Mile NNE
A15	CAEDF0000092131	1/8 - 1/4 Mile NNE
A16	CAEDF0000062330	1/8 - 1/4 Mile NNE
A17	CAEDF0000098679	1/8 - 1/4 Mile NNE
A18	CAEDF0000013875	1/8 - 1/4 Mile NNE
A19	CAEDF0000011340	1/8 - 1/4 Mile NNE
A20	CAEDF0000068252	1/8 - 1/4 Mile NNE
A21	CAEDF0000113501	1/8 - 1/4 Mile NE
A22	CAEDF0000133017	1/8 - 1/4 Mile NE
A23	CAEDF0000041983	1/8 - 1/4 Mile ENE
A24	CAEDF0000020485	1/8 - 1/4 Mile NE
A25	CAEDF0000033032	1/8 - 1/4 Mile NNE
A26	CAEDF0000130643	1/8 - 1/4 Mile NNE
A27	CAEDF0000093301	1/8 - 1/4 Mile NE
A28	CAEDF0000073735	1/8 - 1/4 Mile NE
B29	CAEDF0000122242	1/8 - 1/4 Mile SSE
B30	CAEDF0000109543	1/8 - 1/4 Mile SE
B31	CAEDF0000121100	1/8 - 1/4 Mile SE
B32	CAEDF0000055184	1/8 - 1/4 Mile SE
C33	CAEDF0000113500	1/8 - 1/4 Mile NE
C34	CAEDF0000011239	1/8 - 1/4 Mile NE
B35	CAEDF0000136226	1/8 - 1/4 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B36	CAEDF0000057408	1/8 - 1/4 Mile SE
B37	CAEDF0000098468	1/8 - 1/4 Mile SE
D38	CADWR0000021251	1/8 - 1/4 Mile ENE
D39	CADWR0000028783	1/8 - 1/4 Mile ENE
D40	CADWR0000025159	1/8 - 1/4 Mile ENE
C41	CAEDF0000021810	1/8 - 1/4 Mile NE
C42	CAEDF0000101680	1/8 - 1/4 Mile NE
C43	CAEDF0000113589	1/8 - 1/4 Mile NE
C44	CAEDF0000043436	1/8 - 1/4 Mile NE
C45	CAEDF0000135043	1/8 - 1/4 Mile NE
C46	CAEDF0000105379	1/8 - 1/4 Mile NE
C47	CAEDF0000019625	1/8 - 1/4 Mile NE
C48	CAEDF0000031329	1/8 - 1/4 Mile NE
C49	CAEDF0000056114	1/8 - 1/4 Mile NE
C50	CAEDF0000004932	1/8 - 1/4 Mile NE
C51	CAEDF0000113606	1/8 - 1/4 Mile NE
E52	CAEDF0000020576	1/4 - 1/2 Mile NE
C53	CAEDF0000080308	1/4 - 1/2 Mile NE
C54	CAEDF0000075829	1/4 - 1/2 Mile NE
C55	CAEDF0000078138	1/4 - 1/2 Mile NE
C56	CAEDF0000075828	1/4 - 1/2 Mile NE
C57	CAEDF0000009136	1/4 - 1/2 Mile NE
C58	CAEDF0000062331	1/4 - 1/2 Mile NE
C59	CAEDF0000125164	1/4 - 1/2 Mile NE
C60	CAEDF0000135581	1/4 - 1/2 Mile NE
C61	CAEDF0000125334	1/4 - 1/2 Mile NE
C62	CAEDF0000133575	1/4 - 1/2 Mile NE
C63	CAEDF0000134308	1/4 - 1/2 Mile NE
C64	CAEDF0000127963	1/4 - 1/2 Mile NE
C65	CAEDF0000014645	1/4 - 1/2 Mile NE
C66	CAEDF0000118879	1/4 - 1/2 Mile NE
E67	CAEDF0000048743	1/4 - 1/2 Mile NE
E68	CAEDF0000059793	1/4 - 1/2 Mile NE
C69	CAEDF0000090383	1/4 - 1/2 Mile NE
C70	CAEDF0000110276	1/4 - 1/2 Mile NE
C71	CAEDF0000006058	1/4 - 1/2 Mile NE
E72	CAEDF0000107848	1/4 - 1/2 Mile NE
E73	CAEDF0000096878	1/4 - 1/2 Mile NE
E74	CAEDF0000042778	1/4 - 1/2 Mile NE
E75	CAEDF0000100390	1/4 - 1/2 Mile NE
E76	CAEDF0000004933	1/4 - 1/2 Mile NE
E77	CAEDF0000052769	1/4 - 1/2 Mile NE
E78	CAEDF0000085551	1/4 - 1/2 Mile NE
E79	CAEDF0000131738	1/4 - 1/2 Mile NE
F80	CAEDF0000051746	1/4 - 1/2 Mile SSE
E81	CAEDF0000123561	1/4 - 1/2 Mile NE
E82	CAEDF0000106035	1/4 - 1/2 Mile NE
E83	CAEDF0000111750	1/4 - 1/2 Mile NE
E84	CAEDF0000104112	1/4 - 1/2 Mile NE
E85	CAEDF0000068967	1/4 - 1/2 Mile NE
E86	CAEDF0000024079	1/4 - 1/2 Mile NE
E87	CAEDF0000036205	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E88	CAEDF0000091482	1/4 - 1/2 Mile NE
F89	CAEDF0000075970	1/4 - 1/2 Mile SSE
F90	CAEDF0000064349	1/4 - 1/2 Mile South
F91	CAEDF0000042777	1/4 - 1/2 Mile SSE
G92	CAEDF0000065682	1/4 - 1/2 Mile NE
F93	CAEDF0000038288	1/4 - 1/2 Mile SSE
F94	CAEDF0000098985	1/4 - 1/2 Mile South
F95	CAEDF0000137300	1/4 - 1/2 Mile South
F96	CAEDF0000031481	1/4 - 1/2 Mile SSE
G97	CAEDF0000053781	1/4 - 1/2 Mile NE
F98	CAEDF0000035593	1/4 - 1/2 Mile SSE
F99	CAEDF0000098677	1/4 - 1/2 Mile SSE
F100	CAEDF0000068968	1/4 - 1/2 Mile SSE
F101	CAEDF0000085093	1/4 - 1/2 Mile SSE
F102	CAEDF0000016107	1/4 - 1/2 Mile South
F103	CAEDF0000033943	1/4 - 1/2 Mile SSE
F104	CAEDF0000129487	1/4 - 1/2 Mile South
F105	CAEDF0000038438	1/4 - 1/2 Mile South
F106	CAEDF0000050363	1/4 - 1/2 Mile South
F107	CAEDF0000120146	1/4 - 1/2 Mile SSE
F108	CAEDF0000042130	1/4 - 1/2 Mile SSE
F109	CAEDF0000075139	1/4 - 1/2 Mile South
G110	CAEDF0000073503	1/4 - 1/2 Mile NE
H111	CADWR0000017999	1/4 - 1/2 Mile NE
H112	CADWR0000001235	1/4 - 1/2 Mile NE
I113	CAEDF0000040314	1/4 - 1/2 Mile South
I114	CAEDF0000036056	1/4 - 1/2 Mile South
J115	CADWR9000007507	1/4 - 1/2 Mile NE
J116	CADWR0000031166	1/4 - 1/2 Mile NE
K117	CAEDF0000070407	1/4 - 1/2 Mile West
K118	CAEDF0000018953	1/4 - 1/2 Mile WNW
K119	CAEDF0000012413	1/4 - 1/2 Mile West
K120	CAEDF0000142441	1/4 - 1/2 Mile West
K121	CAEDF0000008556	1/4 - 1/2 Mile WNW
K122	CAEDF0000098824	1/4 - 1/2 Mile West
K123	CAEDF0000070567	1/4 - 1/2 Mile WNW
K124	CAEDF0000126581	1/4 - 1/2 Mile West
K125	CAEDF0000003257	1/4 - 1/2 Mile WNW
K126	CAEDF0000108711	1/4 - 1/2 Mile West
K127	CAEDF0000007899	1/4 - 1/2 Mile West
K128	CAEDF0000009515	1/4 - 1/2 Mile WNW
K129	CAEDF0000018468	1/4 - 1/2 Mile West
K130	CAEDF0000137094	1/4 - 1/2 Mile West
K131	CAEDF0000097781	1/4 - 1/2 Mile West
L132	CAEDF0000082630	1/4 - 1/2 Mile West
K133	CAEDF0000139581	1/4 - 1/2 Mile WNW
L134	CAEDF0000101385	1/4 - 1/2 Mile West
L135	CAEDF0000084857	1/4 - 1/2 Mile West
L136	CAEDF0000091245	1/4 - 1/2 Mile West
K137	CAEDF0000013782	1/4 - 1/2 Mile West
L138	CAEDF0000037687	1/4 - 1/2 Mile West
139	CAEDF0000104881	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

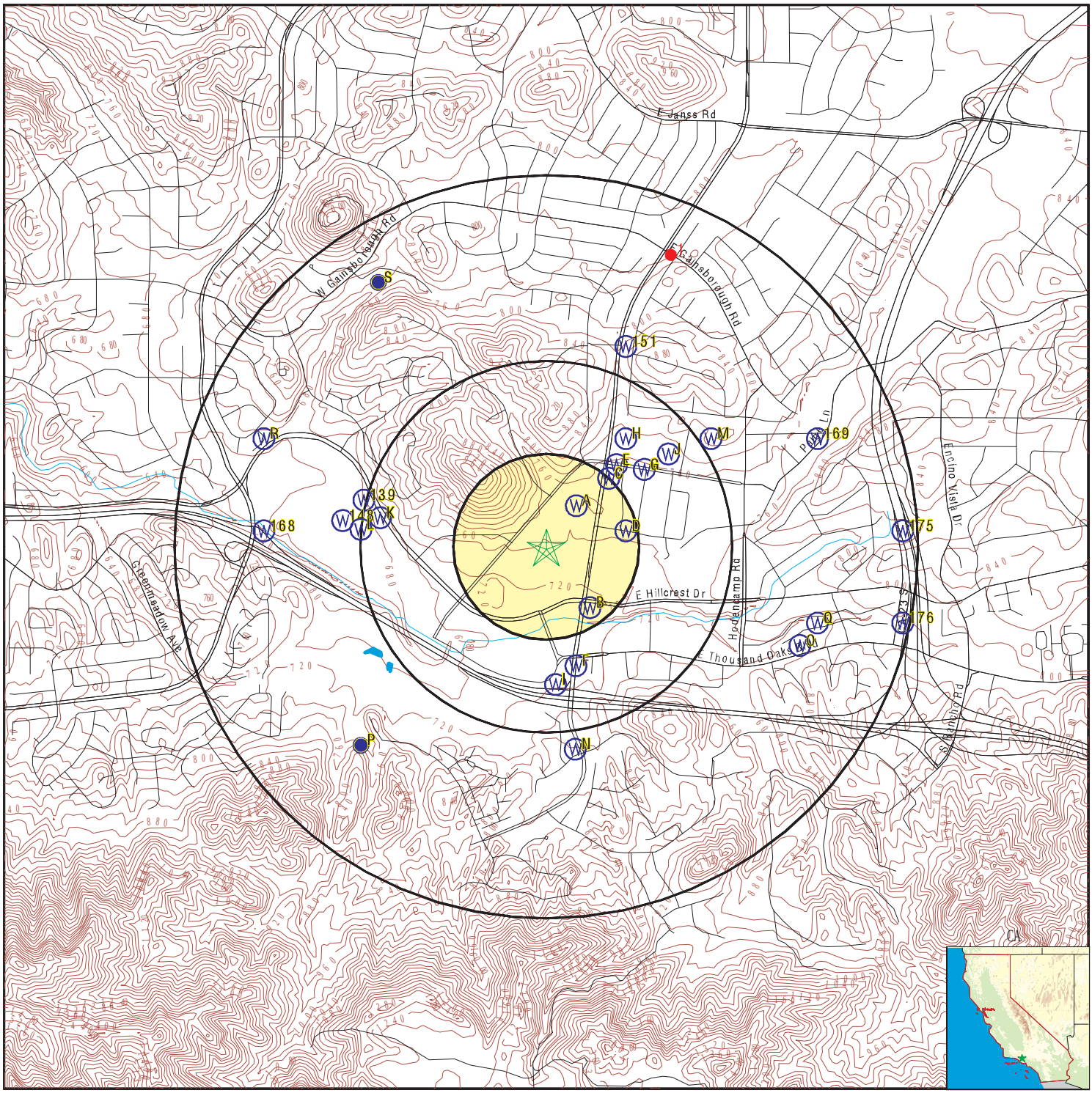
MAP ID	WELL ID	LOCATION FROM TP
L140	CAEDF0000040820	1/2 - 1 Mile West
M141	CADWR0000025158	1/2 - 1 Mile ENE
M142	CADWR0000033263	1/2 - 1 Mile ENE
M143	CADWR0000010863	1/2 - 1 Mile ENE
M144	CADWR0000003516	1/2 - 1 Mile ENE
L145	CAEDF0000109899	1/2 - 1 Mile West
N146	CAEDF0000073504	1/2 - 1 Mile South
N147	CAEDF0000085143	1/2 - 1 Mile South
148	CAEDF0000009990	1/2 - 1 Mile West
N149	CAEDF0000063352	1/2 - 1 Mile South
N150	CAEDF0000032274	1/2 - 1 Mile South
151	CADWR0000006962	1/2 - 1 Mile NNE
O152	CAEDF0000013581	1/2 - 1 Mile ESE
O153	CAEDF0000066602	1/2 - 1 Mile ESE
O154	CAEDF0000059794	1/2 - 1 Mile ESE
O155	CAEDF0000010857	1/2 - 1 Mile ESE
P156	CAUSGSN00018325	1/2 - 1 Mile SW
O158	CAEDF0000047343	1/2 - 1 Mile ESE
O159	CAEDF0000051588	1/2 - 1 Mile ESE
O160	CAEDF0000077373	1/2 - 1 Mile ESE
O161	CAEDF0000055558	1/2 - 1 Mile ESE
O162	CAEDF0000077531	1/2 - 1 Mile ESE
O163	CAEDF0000070566	1/2 - 1 Mile ESE
O164	CAEDF0000036204	1/2 - 1 Mile ESE
O165	CAEDF0000085145	1/2 - 1 Mile ESE
Q166	CADWR0000004748	1/2 - 1 Mile ESE
Q167	CADWR0000010864	1/2 - 1 Mile ESE
168	CADWR0000036811	1/2 - 1 Mile West
169	CADWR0000028481	1/2 - 1 Mile ENE
R170	CADWR0000031167	1/2 - 1 Mile WNW
R171	CADWR0000013000	1/2 - 1 Mile WNW
R172	CADWR0000037102	1/2 - 1 Mile WNW
S173	CAUSGSN00002498	1/2 - 1 Mile NNW
175	CADWR0000028478	1/2 - 1 Mile East
176	CADWR0000030887	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000000291	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 7050504.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	P1E-22-07-02	CLIENT:	Priority One Environmental, Inc.
ADDRESS:	225 N Moorpark Rd Thousand Oaks CA 91360	CONTACT:	Paul Robinson
LAT/LONG:	34.183279 / 118.877742	INQUIRY #:	7050504.2s
		DATE:	July 13, 2022 8:14 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000029719**

Well ID:	T0611126662-MW15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW15		

A2
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000081165**

Well ID:	T0611126662-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-6		

A3
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000109032**

Well ID:	T0611126662-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW14		

A4
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000118291**

Well ID:	T0611126662-SP6	Well Type:	MONITORING
Source:	EDF	Other Name:	SP6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000078139**

Well ID:	T0611126662-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-10		

A6
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000102541**

Well ID:	T0611126662-SP5	Well Type:	MONITORING
Source:	EDF	Other Name:	SP5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP5		

A7
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000032501**

Well ID:	T0611126662-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-5		

A8
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000125698**

Well ID:	T0611126662-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000111896**

Well ID:	T0611126662-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-7		

A10
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000134030**

Well ID:	T0611126662-SP1	Well Type:	MONITORING
Source:	EDF	Other Name:	SP1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP1		

A11
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000041308**

Well ID:	T0611126662-MW16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW16		

A12
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000041307**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW2A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000049747**

Well ID:	T0611126662-SP4	Well Type:	MONITORING
Source:	EDF	Other Name:	SP4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP4		

A14
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000135919**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW12		

A15
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000092131**

Well ID:	T0611126662-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-8		

A16
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000062330**

Well ID:	T0611126662-VE-2B	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=VE-2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=VE-2B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A17
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000098679**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-1		

A18
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000013875**

Well ID:	T0611126662-SP2	Well Type:	MONITORING
Source:	EDF	Other Name:	SP2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP2		

A19
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000011340**

Well ID:	T0611126662-VE-1	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-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=T0611126662&assigned_name=VE-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=VE-1		

A20
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000068252**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A21
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000113501**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-9		

A22
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000133017**

Well ID:	T0611126662-SP3	Well Type:	MONITORING
Source:	EDF	Other Name:	SP3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=SP3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=SP3		

A23
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000041983**

Well ID:	T0611126662-MW17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW17		

A24
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000020485**

Well ID:	T0611126662-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A25
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000033032**

Well ID:	T0611126662-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=T0611126662&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-2		

A26
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000130643**

Well ID:	T0611126662-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW-4		

A27
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000093301**

Well ID:	T0611126662-MW18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611126662&assigned_name=MW18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611126662&assigned_name=MW18		

A28
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000073735**

Well ID:	T0611100502-HLA-19	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-19		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B29
SSE **CA WELLS** **CAEDF0000122242**
1/8 - 1/4 Mile
Lower

Well ID:	T0611192874-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611192874&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-10		

B30
SE **CA WELLS** **CAEDF0000109543**
1/8 - 1/4 Mile
Lower

Well ID:	T0611192874-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=T0611192874&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-9		

B31
SE **CA WELLS** **CAEDF0000121100**
1/8 - 1/4 Mile
Lower

Well ID:	T0611192874-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=T0611192874&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-2		

B32
SE **CA WELLS** **CAEDF0000055184**
1/8 - 1/4 Mile
Lower

Well ID:	T0611192874-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=T0611192874&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C33
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000113500**

Well ID:	T0611100502-HLA-20	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-20		

C34
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000011239**

Well ID:	T0611100810-MW10R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100810&assigned_name=MW10R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW10R		

B35
SSE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000136226**

Well ID:	T0611192874-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=T0611192874&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-1		

B36
SE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000057408**

Well ID:	T0611192874-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611192874&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B37
SE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000098468**

Well ID:	T0611192874-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611192874&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611192874&assigned_name=MW-8		

D38
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000021251**

Well ID:	01N19W09K004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09K004S	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=01N19W09K004S&store_num=		
GeoTracker Data:	Not Reported		

D39
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000028783**

Well ID:	01N19W09K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09K001S	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=01N19W09K001S&store_num=		
GeoTracker Data:	Not Reported		

D40
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000025159**

Well ID:	01N19W09K008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09K008S	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=01N19W09K008S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C41
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000021810**

Well ID:	T0611100502-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=T0611100502&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=MW-25		

C42
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000101680**

Well ID:	T0611100810-MW9R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100810&assigned_name=MW9R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW9R		

C43
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000113589**

Well ID:	T0611100502-HLA-16	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-16		

C44
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000043436**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C45
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000135043**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW12		

C46
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000105379**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW6		

C47
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000019625**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW4		

C48
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000031329**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C49
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000056114**

Well ID:	T0611100502-HLA-12	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-12		

C50
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000004932**

Well ID:	T0611100502-HLA-13	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-13		

C51
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000113606**

Well ID:	T0611100502-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=MW-23		

E52
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000020576**

Well ID:	T0611100810-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=T0611100810&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100810&assigned_name=MW2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C53
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000080308**

Well ID:	T0611100502-HLA-10	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=HLA-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-10		

C54
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000075829**

Well ID:	T0611100502-AS-3C	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-3C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-3C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-3C		

C55
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000078138**

Well ID:	T0611100502-AS-3B	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-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=T0611100502&assigned_name=AS-3B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-3B		

C56
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000075828**

Well ID:	T0611100502-AS-5A	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-5A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-5A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-5A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C57
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000009136**

Well ID:	T0611100502-VE-1	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-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=T0611100502&assigned_name=VE-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=VE-1		

C58
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000062331**

Well ID:	T0611100502-AS-5C	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-5C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-5C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-5C		

C59
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000125164**

Well ID:	T0611100502-AS-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-3A		

C60
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000135581**

Well ID:	T0611100502-AS-1	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-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=T0611100502&assigned_name=AS-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C61
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000125334**

Well ID:	T0611100502-AS-5B	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-5B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-5B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-5B		

C62
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000133575**

Well ID:	T0611100502-AS-4B	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-4B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-4B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-4B		

C63
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000134308**

Well ID:	T0611100502-HLA-9	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-9		

C64
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000127963**

Well ID:	T0611100502-HLA-2	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C65
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000014645**

Well ID:	T0611100502-AS-4C	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-4C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-4C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-4C		

C66
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000118879**

Well ID:	T0611100502-AS-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	AS-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=AS-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=AS-4A		

E67
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000048743**

Well ID:	T0611100502-HLA-11	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=HLA-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-11		

E68
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000059793**

Well ID:	T0611100502-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=T0611100502&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=MW-21		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C69
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000090383**

Well ID:	T0611100502-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=T0611100502&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=MW-22		

C70
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000110276**

Well ID:	T0611100502-HLA-15	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-15		

C71
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000006058**

Well ID:	T0611100502-HLA-8	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100502&assigned_name=HLA-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-8		

E72
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000107848**

Well ID:	T0611100502-HLA-3	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E73
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000096878**

Well ID:	T0611100502-HLA-5	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-5		

E74
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000042778**

Well ID:	T0611100502-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=T0611100502&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=MW-24		

E75
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000100390**

Well ID:	T0611100502-HLA-4	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-4		

E76
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000004933**

Well ID:	T0611100292-W-1	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100292&assigned_name=W-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=W-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E77
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000052769**

Well ID:	T0611100292-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-6		

E78
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000085551**

Well ID:	T0611100292-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-7		

E79
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000131738**

Well ID:	T0611100502-HLA-18	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-18		

F80
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000051746**

Well ID:	T0611100689-W-6	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E81
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000123561**

Well ID:	T0611100502-HLA-14	Well Type:	MONITORING
Source:	EDF	Other Name:	HLA-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=T0611100502&assigned_name=HLA-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100502&assigned_name=HLA-14		

E82
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000106035**

Well ID:	T0611100292-INJ-3	Well Type:	MONITORING
Source:	EDF	Other Name:	INJ-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=T0611100292&assigned_name=INJ-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=INJ-3		

E83
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000111750**

Well ID:	T0611100292-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=T0611100292&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-13		

E84
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000104112**

Well ID:	T0611100292-EMW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	EMW-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=T0611100292&assigned_name=EMW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=EMW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E85
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000068967**

Well ID:	T0611100292-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-5		

E86
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000024079**

Well ID:	T0611100292-EMW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	EMW-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=T0611100292&assigned_name=EMW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=EMW-4		

E87
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000036205**

Well ID:	T0611100292-EMW-3RRS	Well Type:	MONITORING
Source:	EDF	Other Name:	EMW-3RRS
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=EMW-3RRS&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=EMW-3RRS		

E88
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000091482**

Well ID:	T0611100292-EMW-3RRD	Well Type:	MONITORING
Source:	EDF	Other Name:	EMW-3RRD
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=EMW-3RRD&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=EMW-3RRD		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F89
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075970**

Well ID:	T0611100689-W-7	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-7		

F90
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000064349**

Well ID:	T0611100236-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100236&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-7		

F91
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042777**

Well ID:	T0611100689-W-8	Well Type:	MONITORING
Source:	EDF	Other Name:	W-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100689&assigned_name=W-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-8		

G92
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000065682**

Well ID:	T0611100292-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=T0611100292&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F93
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000038288**

Well ID:	T0611100689-W-12	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-12		

F94
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098985**

Well ID:	T0611100236-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100236&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-4		

F95
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000137300**

Well ID:	T0611100236-JHKA-1	Well Type:	MONITORING
Source:	EDF	Other Name:	JHKA-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=T0611100236&assigned_name=JHKA-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=JHKA-1		

F96
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000031481**

Well ID:	T0611100689-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=T0611100689&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G97
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000053781**

Well ID:	T0611100292-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-10		

F98
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000035593**

Well ID:	T0611100689-TW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	TW-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=T0611100689&assigned_name=TW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=TW-1		

F99
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098677**

Well ID:	T0611100689-W-3	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-3		

F100
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000068968**

Well ID:	T0611100689-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=T0611100689&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=MW-16		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F101
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000085093**

Well ID:	T0611100689-W-2	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-2		

F102
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016107**

Well ID:	T0611100236-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100236&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-5		

F103
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000033943**

Well ID:	T0611100689-W-1	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-1		

F104
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000129487**

Well ID:	T0611100236-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100236&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F105
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000038438**

Well ID:	T0611100236-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100236&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-8		

F106
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000050363**

Well ID:	T0611100236-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=T0611100236&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-3		

F107
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000120146**

Well ID:	T0611100689-W-11	Well Type:	MONITORING
Source:	EDF	Other Name:	W-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100689&assigned_name=W-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-11		

F108
SSE
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042130**

Well ID:	T0611100689-W-9	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0611100689&assigned_name=W-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100689&assigned_name=W-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F109
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075139**

Well ID:	T0611100236-JHKA-2	Well Type:	MONITORING
Source:	EDF	Other Name:	JHKA-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=T0611100236&assigned_name=JHKA-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=JHKA-2		

G110
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000073503**

Well ID:	T0611100292-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100292&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100292&assigned_name=MW-11		

H111
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000017999**

Well ID:	01N19W09G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09G001S	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=01N19W09G001S&store_num=		
GeoTracker Data:	Not Reported		

H112
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000001235**

Well ID:	01N19W09G002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09G002S	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=01N19W09G002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I113
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000040314**

Well ID:	T0611100236-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=T0611100236&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-2		

I114
South
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000036056**

Well ID:	T0611100236-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=T0611100236&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100236&assigned_name=MW-1		

J115
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000007507**

State Well #:	01N19W09H002S	Station ID:	3507
Well Name:	Not Reported	Basin Name:	Conejo
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

J116
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000031166**

Well ID:	01N19W09H002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09H002S	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=01N19W09H002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K117
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000070407**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-1		

K118
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000018953**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-2		

K119
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000012413**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-9		

K120
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000142441**

Well ID:	T0611100230-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K121
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008556**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-3		

K122
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098824**

Well ID:	T0611100230-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-4		

K123
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000070567**

Well ID:	T0611100230-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-7		

K124
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000126581**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K125
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003257**

Well ID:	T0611100230-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-8		

K126
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000108711**

Well ID:	T0611100230-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-5		

K127
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000007899**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-13		

K128
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000009515**

Well ID:	T0611100230-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K129
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000018468**

Well ID:	T0611100230-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-11		

K130
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000137094**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-14		

K131
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000097781**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-15		

L132
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000082630**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-17		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K133
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000139581**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-16		

L134
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000101385**

Well ID:	T0611100230-SP-13	Well Type:	MONITORING
Source:	EDF	Other Name:	SP-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=T0611100230&assigned_name=SP-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=SP-13		

L135
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000084857**

Well ID:	T0611100230-SP-10	Well Type:	MONITORING
Source:	EDF	Other Name:	SP-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=SP-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=SP-10		

L136
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000091245**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K137
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000013782**

Well ID:	T0611100230-SP-7	Well Type:	MONITORING
Source:	EDF	Other Name:	SP-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=T0611100230&assigned_name=SP-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=SP-7		

L138
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000037687**

Well ID:	T0611100230-GW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-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=T0611100230&assigned_name=GW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=GW-4		

139
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000104881**

Well ID:	T0611100230-MW-2B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100230&assigned_name=MW-2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-2B		

L140
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040820**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-19		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M141
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000025158**

Well ID: 01N19W09H004S
Well Type: UNK
Source: Department of Water Resources
Other Name: 01N19W09H004S
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=01N19W09H004S&store_num=
GeoTracker Data: Not Reported

M142
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000033263**

Well ID: 01N19W09H005S
Well Type: UNK
Source: Department of Water Resources
Other Name: 01N19W09H005S
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=01N19W09H005S&store_num=
GeoTracker Data: Not Reported

M143
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000010863**

Well ID: 01N19W09H003S
Well Type: UNK
Source: Department of Water Resources
Other Name: 01N19W09H003S
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=01N19W09H003S&store_num=
GeoTracker Data: Not Reported

M144
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000003516**

Well ID: 01N19W09H007S
Well Type: UNK
Source: Department of Water Resources
Other Name: 01N19W09H007S
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=01N19W09H007S&store_num=
GeoTracker Data: Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L145
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000109899**

Well ID:	T0611100230-SP-12	Well Type:	MONITORING
Source:	EDF	Other Name:	SP-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=T0611100230&assigned_name=SP-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=SP-12		

N146
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000073504**

Well ID:	T0611101104-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=T0611101104&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611101104&assigned_name=MW-3		

N147
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085143**

Well ID:	T0611101104-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611101104&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611101104&assigned_name=MW-4		

148
West
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009990**

Well ID:	T0611100230-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=T0611100230&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100230&assigned_name=MW-20		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N149
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000063352**

Well ID:	T0611101104-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=T0611101104&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611101104&assigned_name=MW-2		

N150
South
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032274**

Well ID:	T0611101104-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=T0611101104&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611101104&assigned_name=MW-1		

151
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006962**

Well ID:	01N19W09B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W09B001S	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=01N19W09B001S&store_num=		
GeoTracker Data:	Not Reported		

O152
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013581**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-14		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O153
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066602**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-12		

O154
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059794**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-13		

O155
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000010857**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-15		

P156
SW
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00018325**

Well ID:	USGS-341032118530801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341032118530801	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-341032118530801&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P157
SW
1/2 - 1 Mile
Higher

FED USGS **USGS40000142350**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N019W17A001S	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:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O158
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000047343**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-17		

O159
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051588**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-18		

O160
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000077373**

Well ID:	T0611100187-EW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-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=T0611100187&assigned_name=EW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=EW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O161
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000055558**

Well ID:	T0611100187-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100187&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-10		

O162
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000077531**

Well ID:	T0611100187-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100187&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-3A		

O163
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000070566**

Well ID:	T0611100187-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=T0611100187&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=MW-16		

O164
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036204**

Well ID:	T0611100187-EW-1A	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-1A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100187&assigned_name=EW-1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=EW-1A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O165
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085145**

Well ID:	T0611100187-EW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0611100187&assigned_name=EW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0611100187&assigned_name=EW-2		

Q166
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000004748**

Well ID:	01N19W10N009S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W10N009S	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=01N19W10N009S&store_num=		
GeoTracker Data:	Not Reported		

Q167
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000010864**

Well ID:	01N19W10N010S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W10N010S	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=01N19W10N010S&store_num=		
GeoTracker Data:	Not Reported		

168
West
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036811**

Well ID:	01N19W08K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W08K001S	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=01N19W08K001S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

169
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000028481**

Well ID:	01N19W10E003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W10E003S	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=01N19W10E003S&store_num=		
GeoTracker Data:	Not Reported		

R170
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000031167**

Well ID:	01N19W08G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W08G001S	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=01N19W08G001S&store_num=		
GeoTracker Data:	Not Reported		

R171
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000013000**

Well ID:	01N19W08G002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W08G002S	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=01N19W08G002S&store_num=		
GeoTracker Data:	Not Reported		

R172
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000037102**

Well ID:	01N19W08G006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W08G006S	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=01N19W08G006S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S173
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00002498**

Well ID:	USGS-341137118530501	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-341137118530501	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-341137118530501&store_num=		
GeoTracker Data:	Not Reported		

S174
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000142421**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N019W04N001S	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:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

175
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000028478**

Well ID:	01N19W10L005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W10L005S	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=01N19W10L005S&store_num=		
GeoTracker Data:	Not Reported		

176
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000030887**

Well ID:	01N19W10P001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N19W10P001S	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=01N19W10P001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNE **OIL_GAS** **CAOG14000000291**
1/2 - 1 Mile

API #:	0411105558	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Well No.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91360	236	15

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 Zip Code: 91360

Number of sites tested: 15

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.480 pCi/L	87%	13%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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P1E-22-07-02
225 N Moorpark Rd
Thousand Oaks, CA 91360

Inquiry Number: 7050504.5
July 13, 2022

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

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory 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	X	-
2014	Cole Information Services	X	X	X	-
2009	Cole Information Services	X	X	X	-
2004	Cole Information Services	X	X	X	-
2002	Haines & Company, Inc.	-	X	X	-
2000	Pacific Bell Telephone Co	-	-	-	-
1999	Cole Information Services	X	X	X	-
1996	Pacific Bell	-	-	-	-
1994	Cole Information Services	X	X	X	-
1993	GTE	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1993	GTE	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Telephone Co	-	X	X	-
	Pacific Telephone Co	X	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	-	X	X	-
1965	Polk	-	-	-	-
1964	Pacific Telephone Co	-	X	X	-
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.	-	-	-	-
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*
173 N Moorpark Rd	Client Entered	X
259 N Moorpark Rd	Client Entered	
197 N Moorpark Rd	Client Entered	X
193 N Moorpark Rd	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

225 N Moorpark Rd
Thousand Oaks, CA 91360

FINDINGS DETAIL

Target Property research detail.

N MOORPARK RD

225 N MOORPARK RD

Year	*Uses*	*Source*
2017	MARSHALLS	Cole Information Services
	PAYLESS SHOESOURCE	Cole Information Services
	SWEET TOOTH DENTAL CENTER	Cole Information Services
2014	MARSHALLS	Cole Information Services
	PAYLESS SHOESOURCE	Cole Information Services
	SWEET TOOTH DENTAL CENTER	Cole Information Services
2009	ALL ABOUT SMILES	Cole Information Services
	MARSHALLS	Cole Information Services
2004	ALL ABOUT SMILES DENTISTRY	Cole Information Services
	MARSHALLS	Cole Information Services
	PAYLESS SHOESOURCE	Cole Information Services
	RAKHSHAN ALI	Cole Information Services
1999	PAYLESS SHOESOURCE	Cole Information Services
1994	MARSHALLS	Cole Information Services
1993	Images	GTE
1986	Northeast Apparel	Pacific Bell
1985	Dimensions In Fashions	Pacific Telephone Co
	Northeast Apparel	Pacific Telephone Co

FINDINGS

N MOORPRK RD

225 N MOORPRK RD

Year	*Uses*	*Source*
1993	Marshalls Dept Store	GTE
1985	Marshalls Dept Store	Pacific Telephone Co

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

2 E HILLCREST DR

2727 2 E HILLCREST DR

Year	Uses	Source
1975	Vargas Rosalina C	Pacific Telephone Co
	Vargas Cecilia	Pacific Telephone Co

27271 2 E HILLCREST DR

Year	Uses	Source
1985	Rodriquez Francisca	Pacific Telephone Co

293 S MOORPRK RD

76 293 S MOORPRK RD

Year	Uses	Source
1993	Johns Unocal	GTE
	Johns Unocal	GTE
1980	John Otte Union	Polk

303 S MOORPRK RD

1 303 S MOORPRK RD

Year	Uses	Source
1986	DOOL S COTT FIN C	Pacific Bell

BRAZIL ST

105 BRAZIL ST

Year	Uses	Source
2017	KNEE CHIROPRACTIC PHYSICIANS	Cole Information Services
2014	BADA SUSHI	Cole Information Services
2009	HIROINIWA JAPANESE RESTAURANT	Cole Information Services
	SEA FRESH THOUSAND OAKS	Cole Information Services
	BADA SUSHI	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	SEA FRESH THOUSAND B	Haines & Company, Inc.
	ROGERSTracl	Haines & Company, Inc.
1999	SEA FRESH THOUSAND OAKS	Cole Information Services
	BELLISSIMO CAFE	Cole Information Services
1993	Market Investment Service Corporation MIS CO No Charge To Calling Party	GTE
	Market City Thousand Oaks	GTE
	Market City Thousand Oaks	GTE
1986	Boden John III & Yolanda @Oxnard	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	& COCKTAILS	Pacific Bell
1985	BODEGA BAY SEAFOOD RESTAURANT & COCKTAILS	Pacific Telephone Co
1980	Ginny Jones Eating Emporium	Polk

107 BRAZIL ST

Year	Uses	Source
2002	TERRELLJuia	Haines & Company, Inc.

109 BRAZIL ST

Year	Uses	Source
2002	A 315 WAIMINShun Yee	Haines & Company, Inc.
	SMALLDonne	Haines & Company, Inc.
	A 107 9 NGER Harry	Haines & Company, Inc.
	PISTONE M	Haines & Company, Inc.

130 BRAZIL ST

Year	Uses	Source
1986	Conejo Future Apartments	Pacific Bell
	Conejo Future Foundation	Pacific Bell
	Blum Lew is L	Pacific Bell

140 BRAZIL ST

Year	Uses	Source
1986	Bigelow Brandon & S @Thousand Oaks	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Cagle S	Pacific Bell
	Caswell Martha	Pacific Bell
	Clarity V	Pacific Bell
	Day M L	Pacific Bell
	Eagleton Bernice	Pacific Bell
	Egan Henry & Teresa	Pacific Bell
	Egan Jas & Nancy @Port Hueneme	Pacific Bell
	Flaherty A	Pacific Bell
	Laird M	Pacific Bell
	Malinowski G	Pacific Bell
	Mc Gurk Josephine G	Pacific Bell
	Mc Gurk P C @Oxnard	Pacific Bell
	Mitchell E	Pacific Bell
	Moore M H	Pacific Bell
	Moore M L	Pacific Bell
	Murphy M	Pacific Bell
	OBrien M H	Pacific Bell
	Odom E	Pacific Bell
	St Pierre Doris	Pacific Bell
	San Martin Patsy	Pacific Bell
	San Martin Robt TOks	Pacific Bell
	Sartori David L	Pacific Bell
	Snyder Augusta	Pacific Bell
	Teunissen Dora	Pacific Bell
	Theemann T	Pacific Bell
	Bigda E	Pacific Bell

150 BRAZIL ST

Year	Uses	Source
1986	Bryan Betsy & Cactus	Pacific Bell
	Bryan A T	Pacific Bell
	Silas Frances	Pacific Bell

FINDINGS

160 BRAZIL ST

Year	*Uses*	*Source*
1986	Bow ers J	Pacific Bell
	Holmes R M	Pacific Bell
	Leckie Maybelle	Pacific Bell
	Garcia Beatrice H	Pacific Bell

170 BRAZIL ST

Year	*Uses*	*Source*
1986	Law rence M E	Pacific Bell
	Brow n Cecil	Pacific Bell
	Sw eaney Mamie	Pacific Bell
	Benson Bennie	Pacific Bell
	Barnes Norah	Pacific Bell

180 BRAZIL ST

Year	*Uses*	*Source*
1986	Wallace Richard B TOks	Pacific Bell
	Thomas A L	Pacific Bell
	Wallace R L	Pacific Bell
	Wallace R P	Pacific Bell

201 BRAZIL ST

Year	*Uses*	*Source*
2002	HOLLISJune	Haines & Company, Inc.

E HI LICREST DR

15 E HI LICREST DR

Year	*Uses*	*Source*
1975	Regal Cleaners & Laundry	Pacific Telephone Co

E HILLCREST DR

1 E HILLCREST DR

Year	*Uses*	*Source*
2002	OPTICS	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
2002	AEROTEK STAFFING	Haines & Company, Inc.
	805 373 5332 B	Haines & Company, Inc.
	INSURANCE SERVICES	Haines & Company, Inc.
	STCENTURY	Haines & Company, Inc.
	HOLY FAMILY	Haines & Company, Inc.
	SERVICES	Haines & Company, Inc.
	HOSPICEOFTHE	Haines & Company, Inc.
	CONEJO	Haines & Company, Inc.
	LUTHR 9 SOCIAL SVOF CENTRLCST MANY MAN	Haines & Company, Inc.
	SENIOR CON	Haines & Company, Inc.
	THRIFT SHOP TREASURE OAKS	Haines & Company, Inc.
	ESTATE MANGM	Haines & Company, Inc.
	UNDERONEROOF 805 494 3943 S	Haines & Company, Inc.
	UNDER ONE ROOF YOUTH EMPLO	Haines & Company, Inc.
	SVOFVENCO	Haines & Company, Inc.
	BURGEROBERTL	Haines & Company, Inc.
	GOLD COAST	Haines & Company, Inc.
	ADVISORY LLC	Haines & Company, Inc.
	STONE 4 COMPANY	Haines & Company, Inc.
	GSCO INSURANCE SERVICE INC IMi INC	Haines & Company, Inc.
	LAW OFFICES OF	Haines & Company, Inc.
	BURGE&IBURGE	Haines & Company, Inc.
	MEDSHARESHOME	Haines & Company, Inc.
	CARE LOS ROBLES	Haines & Company, Inc.
	MOBILE 1 LUBEOIL	Haines & Company, Inc.

6 E HILLCREST DR

Year	Uses	Source
2002	CATHOUC CHARITIES	Haines & Company, Inc.
	CHILDD Ip Rsrcs	Haines & Company, Inc.
	COMMUNITY	Haines & Company, Inc.
	CONSCIENCE	Haines & Company, Inc.
	COMMUNITY	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
2002	CONSCIENCE	Haines & Company, Inc.
	CONEJOFREECUNIC CONEJOYO TH	Haines & Company, Inc.
	THOUSAND OAKS	Haines & Company, Inc.
	FREECNIC 00 F	Haines & Company, Inc.
	EMPLOYMENT SEV	Haines & Company, Inc.

11 E HILLCREST DR

Year	Uses	Source
2017	THE HABIT	Cole Information Services
	SHAVE IT INC	Cole Information Services
	WESCOM	Cole Information Services
	HILLCREST GARAGE DOOR REPAIRS	Cole Information Services
	FIRST CALIFORNIA BANK THOUSAND OAKS	Cole Information Services
2014	FIRST CALIFORNIA BANK THOUSAND OAKS	Cole Information Services
	HILLCREST GARAGE DOOR REPAIRS	Cole Information Services
	SHAVE IT INC	Cole Information Services
	THE HABIT	Cole Information Services
2009	LIGHTING & BULBS WHL SUP	Cole Information Services
	THE HABIT	Cole Information Services
	FIRST CALIFORNIA BANK	Cole Information Services
2004	LIGHTING & BULBS BY MID VALLEY	Cole Information Services
2002	MID VALLEY	Haines & Company, Inc.
	OKRAUSEDean	Haines & Company, Inc.
	LIGHTING&BULBS	Haines & Company, Inc.
	LIGHTING 6 BULBSBY	Haines & Company, Inc.
1999	LIGHTING & BULBS BY MID VALLEY	Cole Information Services
	MID VALLEY LIGHTING CORPORATION	Cole Information Services
1994	WILD TOPS	Cole Information Services
1986	From Agoura Telephones Call	Pacific Bell
	Thousand Oaks Tire & Service	Pacific Bell
	TO Tile Co	Pacific Bell
1985	TO Tile Co	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1985	THOUSAND OAKS TILE CO	Pacific Telephone Co
1980	TO Tile Co	Polk
	Thousand Oaks Tile Co	Polk

15 E HILLCREST DR

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1999	BIG SHOTS	Cole Information Services
1993	Regal Cleaners & Laundry	GTE
	Regal Cleaners & Laundry	GTE
1986	REGAL CLEANERS & LAUNDRY	Pacific Bell
1985	REGAL CLEANERS & LAUNDRY	Pacific Telephone Co
1980	REGAL CLEANERS & LAUNDRY	Polk
1975	Regal Fence Company	General Telephone Company of California
	Regal Cleaners & Laundry	General Telephone Company of California

19 E HILLCREST DR

Year	Uses	Source
2004	CHUL LEE	Cole Information Services
2002	1 EDOKKO RESTAURANT	Haines & Company, Inc.
1999	EDOKKO RESTAURANT	Cole Information Services
1994	EDOKKO RESTAURANT	Cole Information Services
1993	Edokko Restaurant	GTE
	Edokko Restaurant	GTE
1986	Edokko Restaurant	Pacific Bell
1985	Edokko Restaurant	Pacific Telephone Co
1975	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California
	STRAW HAT PIZZA PALACE	Pacific Telephone Co

25 E HILLCREST DR

Year	Uses	Source
2014	OFFICE DEPOT	Cole Information Services
2009	OFFICE DEPOT	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OFFICE DEPOT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	FFICE 8 DEPOT INC	Haines & Company, Inc.
1999	OFFICE DEPOT INCORPORATED	Cole Information Services
1994	OFFICE DEPOT INC	Cole Information Services
1986	Builders Emporium	Pacific Bell
1985	Builders Emporium	Pacific Telephone Co

50 E HILLCREST DR

Year	Uses	Source
1980	Inco	Polk

58 E HILLCREST DR

Year	Uses	Source
2002	JOYCE John	Haines & Company, Inc.
	MCGee Andrea	Haines & Company, Inc.
	ORTEGA Arturo	Haines & Company, Inc.

64 E HILLCREST DR

Year	Uses	Source
2002	FLANAGAN Rober	Haines & Company, Inc.

69 E HILLCREST DR

Year	Uses	Source
2002	SHAW George M	Haines & Company, Inc.
	TURNER Dan	Haines & Company, Inc.

75 E HILLCREST DR

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

97 E HILLCREST DR

Year	Uses	Source
2002	CLEARY Stantrn	Haines & Company, Inc.

FINDINGS

GIFT SHOP 309 MOORPRK RD

4 GIFT SHOP 309 MOORPRK RD

Year	*Uses*	*Source*
1970	JACKS	General Telephone Company of California

H MOORPARK RD

187 H MOORPARK RD

Year	*Uses*	*Source*
1964	Jeanies Casuals	Pacific Telephone Co

H MOORPRK RD

187 H MOORPRK RD

Year	*Uses*	*Source*
1970	Jeanies Casuals	General Telephone Company of California

HILLCREST DR

2 HILLCREST DR

Year	*Uses*	*Source*
1961	051 Under Constn	R. L. Polk & Co.

3 HILLCREST DR

Year	*Uses*	*Source*
1975	Liberty H F Capt Ret	Pacific Telephone Co

31 HILLCREST DR

Year	*Uses*	*Source*
1970	Real K E B	General Telephone Company of California

MOORPARK RCL

181 MOORPARK RCL

Year	*Uses*	*Source*
1964	Gene Dursch the Baker	Pacific Telephone Co

FINDINGS

MOORPARK RD

165 MOORPARK RD

Year	Uses	Source
2002	TGI Friday s	Haines & Company, Inc.
	FRIDAYS	Haines & Company, Inc.

171 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1970	Conejo Village Shopping Center Oh	General Telephone Company of California

179 MOORPARK RD

Year	Uses	Source
1961	Vons Mkts gro QH	R. L. Polk & Co.

181 MOORPARK RD

Year	Uses	Source
2002	MOORPARK RDN 91360 CONT	Haines & Company, Inc.
	XXXX	Haines & Company, Inc.

183 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1961	AHUS 4714	R. L. Polk & Co.
	Thrifty Cut Rate Drug Store	R. L. Polk & Co.
	Du Pars Snack Shop	R. L. Polk & Co.

185 MOORPARK RD

Year	Uses	Source
1970	Sally Shops Conejo Village	General Telephone Company of California
1964	GALLENKAMPS SHOES	Pacific Telephone Co
	Sally Shops Conejo Village	Pacific Telephone Co
1961	Sally Shops w omens do 4 HIU	R. L. Polk & Co.

FINDINGS

187 MOORPARK RD

Year	Uses	Source
1970	Thousand Oaks Stationers	General Telephone Company of California
1964	CONEJO CAMERA	Pacific Telephone Co
	CONEJO STATIONERS & BOOK SELLERS	Pacific Telephone Co
	CONEJO VILLAGE CAMERA	Pacific Telephone Co
	HARTS JEWELERS	Pacific Telephone Co
1961	N 1871 Valley Electronics Sup Co	R. L. Polk & Co.
	h Jeanies Casuals womens sports wear AHU	R. L. Polk & Co.
	g Rexs Toy Town 041 U	R. L. Polk & Co.
	f Silsbees womens do QHU	R. L. Polk & Co.
	a Harts Jwlrs QHU	R. L. Polk & Co.
	d Vacant	R. L. Polk & Co.
	e Chalk Talk Bootery 4 HU	R. L. Polk & Co.
	aa Coneja Village Camera 4 HU	R. L. Polk & Co.
	b World Wide Travel Bur 41 LHU	R. L. Polk & Co.
	c Vacant	R. L. Polk & Co.

189 MOORPARK RD

Year	Uses	Source
1970	Flair Fabrics	General Telephone Company of California
1964	Princess Fabrics	Pacific Telephone Co
1961	Princess Fabrics 4 HU	R. L. Polk & Co.

193 MOORPARK RD

Year	Uses	Source
2002	CRAFTERS GUILD	Haines & Company, Inc.
	NETWORKTWO	Haines & Company, Inc.
	TUESDAY MORNING	Haines & Company, Inc.

195 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1970	VILLAGE BOOK SHOP	General Telephone Company of California

FINDINGS

199 MOORPARK RD

Year	*Uses*	*Source*
1961	Country Squire Mens Clothiers	R. L. Polk & Co.

200 MOORPARK RD

Year	*Uses*	*Source*
1961	Witte Al	R. L. Polk & Co.

201 MOORPARK RD

Year	*Uses*	*Source*
2002	XXXX	Haines & Company, Inc.
1970	Bridges Larry Insurance Agency On The Mall	General Telephone Company of California
	BRIDGE S LARRY IN S AGCY On The Mall	General Telephone Company of California

202 MOORPARK RD

Year	*Uses*	*Source*
2002	REDWOOD MEDICAL	Haines & Company, Inc.
	SOFTWARE	Haines & Company, Inc.
	STEPHENSCREIGHTON	Haines & Company, Inc.
	SUSAN H WITTING	Haines & Company, Inc.
	THOMAS CURTISMD	Haines & Company, Inc.
	CENTER	Haines & Company, Inc.
	PINEWOOD MEDICAL	Haines & Company, Inc.
	DENTAL&ORTHOD 06 T	Haines & Company, Inc.
	PAC COAST	Haines & Company, Inc.
	MASTER VANNADDS	Haines & Company, Inc.
	PATELNEENAIMD	Haines & Company, Inc.

205 MOORPARK RD

Year	*Uses*	*Source*
2002	WORLD SAVINGS BANK	Haines & Company, Inc.
	WORLD SVNGS&LN	Haines & Company, Inc.
	GATEWAY COUNTRY	Haines & Company, Inc.
	STORES	Haines & Company, Inc.
	LA NAILS	Haines & Company, Inc.

FINDINGS

Year	Uses	Source
2002	MANDARIN WOK	Haines & Company, Inc.
	CHINESE REST	Haines & Company, Inc.
	MANDARIN WOK	Haines & Company, Inc.
	CHINESE RSTRNT	Haines & Company, Inc.
	RITE AID PHARMACIES	Haines & Company, Inc.
	TAMELA	Haines & Company, Inc.

215 MOORPARK RD

Year	Uses	Source
2002	BUILDING	Haines & Company, Inc.
	AIRTECH	Haines & Company, Inc.
	F RED WING	Haines & Company, Inc.
	BROILER	Haines & Company, Inc.
	C FRANKS CHAR	Haines & Company, Inc.
	STYLES FOR LESS	Haines & Company, Inc.
	THOUSAND OAKS	Haines & Company, Inc.
	SINGERS BIGATALL	Haines & Company, Inc.
	SHOE Pav 8lsmin	Haines & Company, Inc.
	OPTIC ZONE	Haines & Company, Inc.
	KIDS CLUB	Haines & Company, Inc.
	BIGLTALL SINGERS	Haines & Company, Inc.
	BEAUTY COLLECTION	Haines & Company, Inc.
	AKIOS SUSHI	Haines & Company, Inc.
	AKIOSSUSHI	Haines & Company, Inc.
	SHOE&REPAIR	Haines & Company, Inc.

225 MOORPARK RD

Year	Uses	Source
2002	SHOESOURCE	Haines & Company, Inc.
	PAYLESS	Haines & Company, Inc.
	EL SOL MEXICAH ART	Haines & Company, Inc.

FINDINGS

230 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

234 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

235 MOORPARK RD

Year	Uses	Source
2002	JANSS MARKET PLCE	Haines & Company, Inc.
	PRETZELMAKER	Haines & Company, Inc.
	CHAOS	Haines & Company, Inc.

245 MOORPARK RD

Year	Uses	Source
2002	BURGER KING	Haines & Company, Inc.
	CALIFORNIAFRESH	Haines & Company, Inc.
	MEXOCAN GRILL	Haines & Company, Inc.
	GRECOSNY PIZZERIA	Haines & Company, Inc.

250 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1968	BISHOP ARTHUR	B&G Publications

251 MOORPARK RD

Year	Uses	Source
2002	X 0 X	Haines & Company, Inc.
1970	Karam Albert S OD	General Telephone Company of California
1968	BIRKENSHAW G	B&G Publications
1964	Karam Albert S OD	Pacific Telephone Co

255 MOORPARK RD

Year	Uses	Source
2002	THEATRES	Haines & Company, Inc.
	MARKETPLACE	Haines & Company, Inc.

Year	Uses	Source
2002	MANN NINE	Haines & Company, Inc.

257 MOORPARK RD

Year	Uses	Source
1970	Knights Photography	General Telephone Company of California
1964	Knights Photography	Pacific Telephone Co

258 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

260 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

263 MOORPARK RD

Year	Uses	Source
1970	Avenue West	General Telephone Company of California

264 MOORPARK RD

Year	Uses	Source
1968	VACANT	B&G Publications

265 MOORPARK RD

Year	Uses	Source
2002	COFFEE N DREAMS	Haines & Company, Inc.
	SUNGLASSHUT	Haines & Company, Inc.

266 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

270 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

FINDINGS

275 MOORPARK RD

Year	Uses	Source
2002	SHPPNG CTS	Haines & Company, Inc.
	JANSS MARKETPLACE	Haines & Company, Inc.
	FORMAL IMAGE	Haines & Company, Inc.
	CLOTHESTIME	Haines & Company, Inc.
	A&S BARGAIN BOOKS	Haines & Company, Inc.
	JANSSCORPORATION	Haines & Company, Inc.

280 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1968	LAUNIUS D	B&G Publications

281 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

285 MOORPARK RD

Year	Uses	Source
2002	MERVYNSCAOPT	Haines & Company, Inc.
	STORES	Haines & Company, Inc.

288 MOORPARK RD

Year	Uses	Source
1968	DAVIS MABEL	B&G Publications

290 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

296 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

297 MOORPARK RD

Year	Uses	Source
1968	DORNBERGERFAYE	B&G Publications

FINDINGS

299 MOORPARK RD

Year	Uses	Source
1968	YOAKAM F D R	B&G Publications

300 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1970	Pharmacy	General Telephone Company of California
	Safeway Store Bakery	General Telephone Company of California

301 MOORPARK RD

Year	Uses	Source
1968	NISHIKAWA W MD	B&G Publications

305 MOORPARK RD

Year	Uses	Source
1970	HOLIDAY HARDW ARE	General Telephone Company of California
1964	HOLIDAY HARDWARE	Pacific Telephone Co

315 MOORPARK RD

Year	Uses	Source
1970	N IXONS S PUR AN D S PORT S HOP	General Telephone Company of California
	Spur & Sport Shop Nixons	General Telephone Company of California

316 MOORPARK RD

Year	Uses	Source
1968	YANCYLET	B&G Publications

317 MOORPARK RD

Year	Uses	Source
1986	Hanson Bruce A MD	Pacific Bell
	Hanson C	Pacific Bell

324 MOORPARK RD

Year	Uses	Source
1970	Thirty One Baskin Robbins Ice Cream Stores	General Telephone Company of California

FINDINGS

332 MOORPARK RD

Year	*Uses*	*Source*
1968	DAVIS ERVIE	B&G Publications

347 MOORPARK RD

Year	*Uses*	*Source*
1968	RIDDLES SHELL	B&G Publications

348 MOORPARK RD

Year	*Uses*	*Source*
1970	Hadzima Geo A Jr	General Telephone Company of California
	JE N E LLES w omens appri	General Telephone Company of California

356 MOORPARK RD

Year	*Uses*	*Source*
1970	World Gift Co Almiroth Distrlbaiors	General Telephone Company of California
	World Gift Center	General Telephone Company of California

360 MOORPARK RD

Year	*Uses*	*Source*
1961	Moody Thos E 4 Hi J	R. L. Polk & Co.

364 MOORPARK RD

Year	*Uses*	*Source*
1968	GLANVILLE D	B&G Publications

366 MOORPARK RD

Year	*Uses*	*Source*
1970	Village Shoe Rebullders	General Telephone Company of California

368 MOORPARK RD

Year	*Uses*	*Source*
1961	imlay L Ike AHU	R. L. Polk & Co.

375 MOORPARK RD

Year	*Uses*	*Source*
1968	SPENCERS MKT	B&G Publications

FINDINGS

380 MOORPARK RD

Year	Uses	Source
1968	NO RETURN	B&G Publications
1961	Cumalat John H 4 HU	R. L. Polk & Co.

386 MOORPARK RD

Year	Uses	Source
1970	Conejo Poly Clean	General Telephone Company of California

390 MOORPARK RD

Year	Uses	Source
2002	BEST BUY	Haines & Company, Inc.
	BEST BUY	Haines & Company, Inc.

392 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

394 MOORPARK RD

Year	Uses	Source
2002	CENTERY OFCMAXSTLTE	Haines & Company, Inc.
	OFFICEMAX	Haines & Company, Inc.
	GATEWAY	Haines & Company, Inc.

396 MOORPARK RD

Year	Uses	Source
2002	ROSS STORES INC	Haines & Company, Inc.
1968	VACANT	B&G Publications

398 MOORPARK RD

Year	Uses	Source
2002	STUFT PIZZA OF	Haines & Company, Inc.
	THOUSND OK	Haines & Company, Inc.
	THOUSNDOKSTUFT	Haines & Company, Inc.
	PIZZA	Haines & Company, Inc.
1970	Dorrell W E	General Telephone Company of California

FINDINGS

401 MOORPARK RD

Year	Uses	Source
2002	SIZZLER RESTAURANT	Haines & Company, Inc.
	INTERNATIONAL	Haines & Company, Inc.
1968	WILSONS RSTRNT	B&G Publications

405 MOORPARK RD

Year	Uses	Source
1968	CURTS LIQUOR	B&G Publications

411 MOORPARK RD

Year	Uses	Source
1968	KENNALEY ROBT	B&G Publications

413 MOORPARK RD

Year	Uses	Source
1968	SURFWOOD TAVERN	B&G Publications

416 MOORPARK RD

Year	Uses	Source
1968	BREWER RONALD	B&G Publications

417 MOORPARK RD

Year	Uses	Source
1968	ENTERPRISE	B&G Publications

419 MOORPARK RD

Year	Uses	Source
1968	RANCHO CLEANERS	B&G Publications

421 MOORPARK RD

Year	Uses	Source
1968	VACANT	B&G Publications

428 MOORPARK RD

Year	Uses	Source
2002	NAIL CARE SALON	Haines & Company, Inc.

FINDINGS

430 MOORPARK RD

Year	Uses	Source
2002	ADVANCED	Haines & Company, Inc.
	LOCK&SECURITY	Haines & Company, Inc.
1964	NEECE HOWARD ELECTRONICS	Pacific Telephone Co
	How ard Neece Electronics	Pacific Telephone Co

432 MOORPARK RD

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1968	WHITAKER E	B&G Publications
1964	Jimmys Village Court Barber Shop	Pacific Telephone Co

434 MOORPARK RD

Year	Uses	Source
2002	COMPUTER SPIRIT	Haines & Company, Inc.

436 MOORPARK RD

Year	Uses	Source
1964	Roberts Hair Fashions	Pacific Telephone Co

440 MOORPARK RD

Year	Uses	Source
2002	FRAMES BY YOU	Haines & Company, Inc.
1961	De Armond Jas S AHU	R. L. Polk & Co.

442 MOORPARK RD

Year	Uses	Source
2002	ALL MED DRUGS	Haines & Company, Inc.
	ALL MED DRUGS 805 497 9414 U	Haines & Company, Inc.
1964	The Wear House	Pacific Telephone Co

446 MOORPARK RD

Year	Uses	Source
2002	JIMS FLOWERS	Haines & Company, Inc.
1970	JIMS FLOW E RS	General Telephone Company of California
1964	JIMS FLOWERS	Pacific Telephone Co

448 MOORPARK RD

Year	Uses	Source
2002	KIDS CUTS	Haines & Company, Inc.
1970	DUTCH JE W E LE RS	General Telephone Company of California
	Vanderzw aan Wm J w atch reprng I	General Telephone Company of California
1968	BOND BEAUTY SH	B&G Publications
1964	DUTCH JEWELERS	Pacific Telephone Co
	Vanderzw aan Wm J w atch reprng	Pacific Telephone Co

449 MOORPARK RD

Year	Uses	Source
2002	SIZSAKPhlsppe	Haines & Company, Inc.
	EL TORITO MEXICAN	Haines & Company, Inc.
	REST&CANTINA	Haines & Company, Inc.

450 MOORPARK RD

Year	Uses	Source
2002	ONCE UPON A CHILD	Haines & Company, Inc.
1970	CARROW S HICKORY CHIP RE S TAURAN T	General Telephone Company of California
	Barbecue Barn	General Telephone Company of California

467 MOORPARK RD

Year	Uses	Source
2002	WASH DEPOTINC	Haines & Company, Inc.
	PING TEX OF AMERICA	Haines & Company, Inc.

475 MOORPARK RD

Year	Uses	Source
1968	WILLIAMS C	B&G Publications

N MOORPARK RD

165 N MOORPARK RD

Year	Uses	Source
2017	JAN SHI LLC	Cole Information Services
	TGI FRIDAYS	Cole Information Services
2014	TGI FRIDAYS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	T G I FRIDAYS	Cole Information Services
2004	FRIDAYS	Cole Information Services

171 N MOORPARK RD

Year	Uses	Source
1985	JANSS MALL Hillcrest & Moorpark Road Ofc	Pacific Telephone Co
	VILLAGE SQUARE SHOPPING CENTER Brazil & Moorpark Road Ofc	Pacific Telephone Co
1980	JANSS MALL Hillcrest & Moorpark Road Ofc	Polk
	VILLAGE SQUARE SHOPPING CENTER Brazil & Moorpark Road Ofc	Polk
1975	VILLAGE SQUARE SHOPPING CENTER Brazil & Moorpark Road	Pacific Telephone Co
	Ofc	Pacific Telephone Co
	Ofc	Pacific Telephone Co
	CONEJO VILLAGE SHOPPING CENTER Hillcrest & Moorpark Road	Pacific Telephone Co
	From Los Angeles Telephones Call	General Telephone Company of California
	Ofc	General Telephone Company of California
	From Los Angeles Telephones Call	General Telephone Company of California
	Ofc	General Telephone Company of California

173 N MOORPARK RD

Year	Uses	Source
2017	AARON BROTHERS	Cole Information Services
	AARON BROTHERS ART & FRAMING	Cole Information Services
	SPRINT	Cole Information Services
	REGAL JANSS MARKETPLACE 9	Cole Information Services
	KARMA INDIAN CUISINE	Cole Information Services
	FAZIO FOR STATE SENATE	Cole Information Services
	RUBIOS FRESH MEXICAN GRILL	Cole Information Services
	AARON BROTHERS	Cole Information Services
	AARON BROTHERS ART & FRAMING	Cole Information Services
	SPRINT	Cole Information Services
	REGAL JANSS MARKETPLACE 9	Cole Information Services

FINDINGS

Year	Uses	Source
2017	KARMA INDIAN CUISINE	Cole Information Services
	FAZIO FOR STATE SENATE	Cole Information Services
	RUBIOS FRESH MEXICAN GRILL	Cole Information Services
2014	RADIOSHACK	Cole Information Services
	RUBIOS	Cole Information Services
	KARMA INDIAN CUISINE	Cole Information Services
	VZW AT RADIO SHACK 3539 THOUSAND OA	Cole Information Services
	AARON BROTHERS	Cole Information Services
	SPRINT	Cole Information Services
	RADIOSHACK	Cole Information Services
	RUBIOS	Cole Information Services
	KARMA INDIAN CUISINE	Cole Information Services
	VZW AT RADIO SHACK 3539 THOUSAND OA	Cole Information Services
	AARON BROTHERS	Cole Information Services
	SPRINT	Cole Information Services
2009	RUBIOS FRESH MEXICAN GRILL	Cole Information Services
	RADIO SHACK	Cole Information Services
	MOTHERHOOD MATERNITY	Cole Information Services
	SPRINT	Cole Information Services
	AARON BROTHERS	Cole Information Services
	RUBIOS	Cole Information Services
	RUBIOS FRESH MEXICAN GRILL	Cole Information Services
	RADIO SHACK	Cole Information Services
	MOTHERHOOD MATERNITY	Cole Information Services
	SPRINT	Cole Information Services
	AARON BROTHERS	Cole Information Services
	RUBIOS	Cole Information Services
2004	SPRINT STORE	Cole Information Services
	SPRINT	Cole Information Services
	RUBIOS BAJA GRILL	Cole Information Services
	SPRINT STORE	Cole Information Services

Year	Uses	Source
2004	SPRINT	Cole Information Services
	RUBIOS BAJA GRILL	Cole Information Services

N Moorpark Rd

173 N Moorpark Rd

Year	Uses	Source
2002	AARONBROS	Haines & Company, Inc.
	ARTOFRAMING	Haines & Company, Inc.
	RUBIOSBAJA GRILL	Haines & Company, Inc.
	TLDCONTRACTORS	Haines & Company, Inc.

N MOORPARK RD

173 N MOORPARK RD

Year	Uses	Source
1999	FIELD DIRECTOR	Cole Information Services
	FIELD DIRECTOR	Cole Information Services
1994	AMER SVNGS ACCOUNT	Cole Information Services
	AMERICAN SAVINGS BANK	Cole Information Services
	AMER SVNGS ACCOUNT	Cole Information Services
	AMERICAN SAVINGS BANK	Cole Information Services

N Moorpark Rd

173 N Moorpark Rd

Year	Uses	Source
1993	Thousand Oaks	GTE
	American Savings Bank Contd	GTE
	Thousand Oaks	GTE
	No Charge To Calling Party	GTE
	New Account Information	GTE
1986	Thousand Oaks Convenience Center	Pacific Bell
	Branch Offices Savings Thousand Oaks	Pacific Bell
	From Agoura Telephones Call	Pacific Bell

FINDINGS

Year	Uses	Source
1985	ASSOCIATION Branch Offices Savings Thousand Oaks	Pacific Telephone Co
	Thousand Oaks Convenience Center	Pacific Telephone Co
1980	AMERICAN SAVINGS AND LOAN ASSOCIATION	Polk
1975	Thousand Oaks Br	General Telephone Company of California
	Thousand Oaks Br	Pacific Telephone Co
	SECURITY PACIFIC NATIONAL BAN..	Pacific Telephone Co
1970	Thousand Oaks Br	General Telephone Company of California
1964	Thousand Oaks Br	Pacific Telephone Co
1961	Security First Nati Bank 4 HU	R. L. Polk & Co.

N MOORPARK RD

179 N MOORPARK RD

Year	Uses	Source
2017	TOYS R US	Cole Information Services
2014	TOYS R US	Cole Information Services
2009	TOYS R US	Cole Information Services
2004	TOYS R US	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	TOYS R US	Cole Information Services
1994	TOYS R US	Cole Information Services
1993	Toys R Us	GTE
1980	Vons Markets	Polk
	Thousand Oaks	Polk
1975	Vons Markets	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California
	Grocery Dept	General Telephone Company of California
	Meat Dept	General Telephone Company of California
	Ventura	General Telephone Company of California

FINDINGS

181 N MOORPARK RD

Year	Uses	Source
1975	Tonys Burrito Hut	Pacific Telephone Co
	Tonys Burrlto Hut	General Telephone Company of California
	Conejo Personnel Agency	General Telephone Company of California
	Cone Jo Pastries	General Telephone Company of California

185 N MOORPARK RD

Year	Uses	Source
1975	Ventura No 158	General Telephone Company of California
	Gallenkamp Shoes	Pacific Telephone Co

187 N MOORPARK RD

Year	Uses	Source
1994	SHOE N CLOTHING REVUE	Cole Information Services
1993	Shoe N Clothing Revue	GTE
	Shoe N Clothing Revue	GTE
1986	Enricos International Deli Restaurant	Pacific Bell
1985	Shoe Revue	Pacific Telephone Co
	Enricos International Deli Restaurant	Pacific Telephone Co
1975	Village Camera	Pacific Telephone Co
	REXS TOY TOWN	Pacific Telephone Co
	Happy Apple The	Pacific Telephone Co
	Franks Char Broiler restrnts	Pacific Telephone Co
	CHALK TALK BOOTE RY	General Telephone Company of California
	THOUS AN D OAKS S TATION E RS IN C	General Telephone Company of California
	RE XS TOY TOW N	General Telephone Company of California
	Happy Apple The	General Telephone Company of California
	Franks Char Broiler restrnts	General Telephone Company of California
	CON E JO VILLAGE CAME RA	General Telephone Company of California
	CONEJO VILLAGE CAMERA	Pacific Telephone Co
1970	CHALK TALK BOOTE RY	General Telephone Company of California

FINDINGS

189 N MOORPARK RD

Year	Uses	Source
1975	International Silks & Woolens	General Telephone Company of California

191 N MOORPARK RD

Year	Uses	Source
1975	Thousand Oaks	General Telephone Company of California
	Thousand Oaks	Pacific Telephone Co
	ASS 1 CIATION Administrative Office Whittier..East	Pacific Telephone Co

193 N MOORPARK RD

Year	Uses	Source
2017	GOLDS GYM	Cole Information Services
	MISTLETOE & HOLLY	Cole Information Services
	PADAVO	Cole Information Services
	CONEJO VALLEY ART MUSEUM	Cole Information Services
	GOLDS GYM	Cole Information Services
	MISTLETOE & HOLLY	Cole Information Services
	PADAVO	Cole Information Services
	CONEJO VALLEY ART MUSEUM	Cole Information Services
2014	LN COUTURE	Cole Information Services
	KIDS CLUB GOLDS GYM	Cole Information Services
	CONEJO VALLEY ART MUSEUM	Cole Information Services
	PADAVO	Cole Information Services
	LN COUTURE	Cole Information Services
	KIDS CLUB GOLDS GYM	Cole Information Services
	CONEJO VALLEY ART MUSEUM	Cole Information Services
	PADAVO	Cole Information Services
2009	PHILIP REID	Cole Information Services
	CRAFTERS GUILD	Cole Information Services
	PRO LOOK SPORTSWEAR	Cole Information Services
	TUESDAY MORNING	Cole Information Services
	PHILIP REID	Cole Information Services
	CRAFTERS GUILD	Cole Information Services

Year	Uses	Source
2009	PRO LOOK SPORTSWEAR	Cole Information Services
	TUESDAY MORNING	Cole Information Services
2004	CRAFTERS GUILD	Cole Information Services
	LINENS N THINGS INC	Cole Information Services
	CRAFTERS GUILD	Cole Information Services
	LINENS N THINGS INC	Cole Information Services

N Moorpark Rd

193 N Moorpark Rd

Year	Uses	Source
2002	CRAFTERS GUILD	Haines & Company, Inc.
	NETWORKTWO	Haines & Company, Inc.
	TUESDAY MORNING	Haines & Company, Inc.

N MOORPARK RD

193 N MOORPARK RD

Year	Uses	Source
1999	TUESDAY MORNING INCORPORATED	Cole Information Services
	JANSS FASHION MART	Cole Information Services
	BUDDIES DINER	Cole Information Services
	TUESDAY MORNING INCORPORATED	Cole Information Services
	JANSS FASHION MART	Cole Information Services
	BUDDIES DINER	Cole Information Services
1994	CONEJO VALLEY ART MUSEUM	Cole Information Services
	EARTH GOODS	Cole Information Services
	INTERIOR DESIGN HS	Cole Information Services
	PHILIP REID	Cole Information Services
	HEARING HEALTH SVC	Cole Information Services
	OAKS WIG SHOP	Cole Information Services
	JOHN ROBERT POWERS	Cole Information Services
	TUESDAY MORNING INC	Cole Information Services
	REID, JEFFREY B	Cole Information Services
	CONEJO VALLEY ART MUSEUM	Cole Information Services

Year	Uses	Source
1994	EARTH GOODS	Cole Information Services
	INTERIOR DESIGN HS	Cole Information Services
	PHILIP REID	Cole Information Services
	HEARING HEALTH SVC	Cole Information Services
	OAKS WIG SHOP	Cole Information Services
	JOHN ROBERT POWERS	Cole Information Services
	TUESDAY MORNING INC	Cole Information Services
	REID, JEFFREY B	Cole Information Services

N Moorpark Rd

193 N Moorpark Rd

Year	Uses	Source
1993	Conejo Valley Art Museum	GTE
	Interior Design House	GTE
	John Robert Powers	GTE
	OAKS W Ve S W O	GTE
	Reid Jeffrey B MA	GTE
	Reid Philip p HD	GTE
	Conejo Valley Art Museum	GTE
	CON E JO VALLE Y	GTE
	Interior Design House	GTE
	John Robert Powers	GTE
	John Russo Ins Services	GTE
	OAKS W Ve S W O	GTE
	Reid Jeffrey B MA	GTE
	Reid John & Karen	GTE
	Reid Philip p HD	GTE

N MOORPARK RD

193 N MOORPARK RD

Year	Uses	Source
1993	Conejo Valley Art Museum	GTE
	Interior Design House	GTE

Year	Uses	Source
1993	John Robert Pow ers	GTE
	OAKS W Ve S W O	GTE
	Reid Jeffrey B MA	GTE
	Reid Philip p HD	GTE
	Conejo Valley Art Museum	GTE
	CON E JO VALLE Y	GTE
	Interior Design House	GTE
	John Robert Pow ers	GTE
	John Russo Ins Services	GTE
	OAKS W Ve S W O	GTE
	Reid Jeffrey B MA	GTE
	Reid Philip p HD	GTE
	Reid John & Karen	GTE
1986	Bar Stool Annex The Pool Table Store	Pacific Bell
	BAS TIAN I E DMUN D OD	Pacific Bell
	Bastien J	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	Janss Corporation	Pacific Bell
	Janss Investment Corp	Pacific Bell
	OAKS W IG S HOP	Pacific Bell
	S TORE THE	Pacific Bell
	Or	Pacific Bell

N Moorpark Rd

193 N Moorpark Rd

Year	Uses	Source
1986	Bar Stool Annex The Pool Table Store	Pacific Bell
	BAS TIAN I E DMUN D OD	Pacific Bell
	Bastien J	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	Janss Corporation	Pacific Bell
	Janss Investment Corp	Pacific Bell

Year	Uses	Source
1986	OAKS W IG S HOP	Pacific Bell
	S TORE THE	Pacific Bell
	Or	Pacific Bell
	Alluring You	Pacific Bell
	LE LIES IFE W AIRE	Pacific Bell
	Thousand Oaks	Pacific Bell
1985	Alluring You	Pacific Telephone Co
	Bastiani Edmund OD	Pacific Telephone Co
	Christmas Goose Boutique Thousand Oaks	Pacific Telephone Co
	Cosmos Stereo	Pacific Telephone Co
	LArmoire	Pacific Telephone Co
	Leslies Giftw are	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	OAKS WIG SHOP	Pacific Telephone Co
	Paulines Sportsw ear	Pacific Telephone Co
	POOL TABLE STORE THE	Pacific Telephone Co
	Thousand Oaks Beauty College	Pacific Telephone Co

N MOORPARK RD

193 N MOORPARK RD

Year	Uses	Source
1985	POOL TABLE STORE THE	Pacific Telephone Co
	LArmoire	Pacific Telephone Co
	Leslies Giftw are	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	OAKS WIG SHOP	Pacific Telephone Co
	Paulines Sportsw ear	Pacific Telephone Co
	Cosmos Stereo	Pacific Telephone Co
	Christmas Goose Boutique Thousand Oaks	Pacific Telephone Co
	Bastiani Edmund OD	Pacific Telephone Co
	Alluring You	Pacific Telephone Co
	Thousand Oaks Beauty College	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1980	THOUSAND OAKS BEAUTY COLLEGE	Polk
	TDaz	Polk
	Shirttales The	Polk
	PJs Plastercraft & Artifacts	Polk
	Lady Samantha Inc T O	Polk
	Clothing Conspiracy The	Polk
	Bargain Rack The	Polk

N Moorpark Rd

193 N Moorpark Rd

Year	Uses	Source
1980	Bargain Rack The	Polk
	Clothing Conspiracy The	Polk
	Lady Samantha Inc T O	Polk
	PJs Plastercraft & Artifacts	Polk
	Shirttales The	Polk
	TDaz	Polk
	THOUSAND OAKS BEAUTY COLLEGE	Polk
1975	Thousand Oaks	Pacific Telephone Co
	New berry J J Co	Pacific Telephone Co
1964	NEWBERRY J J CO Thousand Oaks	Pacific Telephone Co

N MOORPARK RD

195 N MOORPARK RD

Year	Uses	Source
1975	Bruce Camerons Village Bookshop	General Telephone Company of California
	Bruce Camerons Village Bookshop	Pacific Telephone Co
	VILLAGE BOOKS HOP	General Telephone Company of California
	VILLAGE BOOKSHOP	Pacific Telephone Co

197 N MOORPARK RD

Year	Uses	Source
2017	GOLDS GYM	Cole Information Services

Year	Uses	Source
2017	GOLDS GYM	Cole Information Services
2014	GOLDS GYM	Cole Information Services
	GOLDS GYM	Cole Information Services
2009	GOLDS GYM	Cole Information Services
	GOLDS GYM	Cole Information Services
2004	EXTREME BLENDZ 4 GOLDS GYM	Cole Information Services
	EXTREME BLENDZ 4 GOLDS GYM	Cole Information Services

N Moorpark Rd

197 N Moorpark Rd

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.

N MOORPARK RD

197 N MOORPARK RD

Year	Uses	Source
1999	BEST PRODUCTS COMPANY INCORPORATED	Cole Information Services
	BEST PRODUCTS COMPANY INCORPORATED	Cole Information Services
1994	BEST PRODUCTS CO	Cole Information Services
	BEST PRODUCTS CO	Cole Information Services

N Moorpark Rd

197 N Moorpark Rd

Year	Uses	Source
1993	BE S T PRODUCTS CO IN C	GTE
	BE S T PRODUCTS CO IN C	GTE
1985	Best Products Co Inc	Pacific Telephone Co
1980	Conejo Valley Art Museum	Polk
	Goodman Music	Polk

N MOORPARK RD

198 N MOORPARK RD

Year	Uses	Source
2004	JCL ENTERPRISES	Cole Information Services

199 N MOORPARK RD

Year	Uses	Source
1975	COUN TRY S QUIRE ME NS W E AR	General Telephone Company of California
	Country Squires Womens World Of Fashion	General Telephone Company of California
	COUNTRY SQUIRE MENS WEAR	Pacific Telephone Co
	Country Squires Womens World Of Fashion	Pacific Telephone Co

203 N MOORPARK RD

Year	Uses	Source
1975	MILLERS OUTPOST FOR LEVIS	Pacific Telephone Co
	MILLE RS OUTPOS T FOR LE VIS	General Telephone Company of California

205 N MOORPARK RD

Year	Uses	Source
2017	FIRST PICKS MANAGEMENT CO	Cole Information Services
	LA NAILS	Cole Information Services
	PANERA BREAD	Cole Information Services
	BUCA DI BEPPO	Cole Information Services
	THRIFTY DRUG STORE	Cole Information Services
	OLD NAVY	Cole Information Services
2014	FIRST PICKS MANAGEMENT CO	Cole Information Services
	LA NAILS	Cole Information Services
	OLD NAVY	Cole Information Services
	PANERA BREAD	Cole Information Services
	BUCA DI BEPPO	Cole Information Services
	RITE AID	Cole Information Services
2009	PANERA BREAD	Cole Information Services
	RITE AID PHARMACY 5558	Cole Information Services
	O BUCA	Cole Information Services
	WACHOVIA CORP	Cole Information Services

FINDINGS

Year	Uses	Source
2009	LA NAILS	Cole Information Services
	WORLD SAVINGS	Cole Information Services
2004	TAMELA	Cole Information Services
	OLD NAVY	Cole Information Services
	LA NAILS	Cole Information Services
	MANDARIN WOK CHINESE RSTRNT	Cole Information Services
	HOLLYWOOD ENTERTAINMENT CORP	Cole Information Services
1999	GALLERY 9	Cole Information Services
	WLD SAVINGS AND LOAN ASSOCIATION REAL EST LOAN DIVISION	Cole Information Services
	HOLLYWOOD VIDEO	Cole Information Services
	EDCON	Cole Information Services
	THRIFTY	Cole Information Services
	LIVING TREE THEJANSS MALL	Cole Information Services
	MANDARIN WOK CHINESE RESTAURANT	Cole Information Services
	AARON BROTHERS ART MARTS	Cole Information Services
	FIRST STRING SPORTING GOODS	Cole Information Services
	THRIFTY DRUG STORES THOUSAND OAKS	Cole Information Services
	WESTERN UN CONTD TO PICK UP OR SEND MNY TRANSFERS	Cole Information Services
	O BUCA	Cole Information Services
1994	THRIFTY DRUG STORES	Cole Information Services
	MANDARIN WOK CHINESE RSTRNT	Cole Information Services
	AARON BROTHERS ART MARTS	Cole Information Services
	T S I FINANCIAL	Cole Information Services
	WORLD SAVINGS & LOAN ASSN	Cole Information Services
	WORLD SVNGS&LN ASSN	Cole Information Services
	THOUSAND OAKS STATIONERS INC	Cole Information Services
	BLOOMS FLOWERS	Cole Information Services
	THRIFTY	Cole Information Services
	MANDARIN WOK RSTRNT	Cole Information Services
1993	AARON BROTHE RS ART MARTS	GTE
	Thousand Oaks	GTE

FINDINGS

Year	Uses	Source
1993	Cravings	GTE
	LOS ROBLES NATIONAL BANK	GTE
	Mandarin Wok Chinese Restaurant	GTE
	T S I Financial	GTE
	Thousand Oaks	GTE
	Thousand Oaks	GTE
	Cravings	GTE
	LOS ROBLES NATIONAL BANK	GTE
	From @Agoura@ Telephones Call	GTE
	Mandel D @Thousand Oaks	GTE
	Mandel Jason @Oxnard	GTE
	T S I Financial	GTE
	General Information	GTE
	Pharmacy	GTE
1985	Thousand Oaks	Pacific Telephone Co
	Mandarin Wok Chinese Restaurant	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Computeriand Of Thousand Oaks	Pacific Telephone Co

215 N MOORPARK RD

Year	Uses	Source
2017	COLD STONE CREAMERY	Cole Information Services
	SHOE PAVILION	Cole Information Services
	ALPHATAX TAX SERVICES	Cole Information Services
	RIVERLAND	Cole Information Services
	SPARKLES & SPIKES	Cole Information Services
	CRAZY KING KONG SUSHI	Cole Information Services
	LUCKYS DOG HOUSE	Cole Information Services
	THOUSAND OAKS BEAUTY COLLECTION	Cole Information Services
	AIRTECH COMMUNICATIONS	Cole Information Services
2014	AIRTECH COMMUNICATIONS	Cole Information Services
	KIDS CLUB OUTLET STORE	Cole Information Services

FINDINGS

Year	Uses	Source
2014	LUCKYS DOG HOUSE	Cole Information Services
	RIVERLAND	Cole Information Services
	ALPHATAX TAX SERVICES	Cole Information Services
	COLD STONE CREAMERY	Cole Information Services
	THOUSAND OAKS BEAUTY COLLECTION	Cole Information Services
	SHOE PAVILION	Cole Information Services
	CRAZY KING KONG SUSHI	Cole Information Services
2009	ISNEYS CHARACTER WAREHOUSE	Cole Information Services
	COLD STONE CREAMERY	Cole Information Services
	AIRTECH COMMUNICATIONS INTERNATIONAL	Cole Information Services
	ALLENS JEWELERS	Cole Information Services
	OLD NAVY	Cole Information Services
	PICTURE PLACE	Cole Information Services
	BEAUTY CONNECTION PLUS	Cole Information Services
	FRANKS CHAR BROILER	Cole Information Services
	KIDS CLUB OUTLET STORE	Cole Information Services
	KATHYS NAILS	Cole Information Services
	COMPUTER VILLAGE INC	Cole Information Services
	VILLAGE SHOE REPAIR INC	Cole Information Services
	AKIOS SUSHI	Cole Information Services
	THOUSAND OAKS BEAUTY COLLECTION INC	Cole Information Services
	RED WING SHOE STORE	Cole Information Services
2004	P SHOE	Cole Information Services
	RED WING SHOES	Cole Information Services
	KATHYS NAILS & SKIN CARE	Cole Information Services
	FRANKS CHAR BROILER	Cole Information Services
	AIRTECH COMMUNICATIONS	Cole Information Services
	KIDS CLUB OUTLET STORE	Cole Information Services
	HRG HEALTH SERVICES OF CNJ VLY	Cole Information Services
	SULLIVAN ENTERPRISES	Cole Information Services
	COMPUTER VILLAGE INC	Cole Information Services

FINDINGS

Year	Uses	Source
2004	SHOE PAVILLION	Cole Information Services
	GOLDEN IMAGE JEWELERS	Cole Information Services
	OPTIC ZONE	Cole Information Services
1999	BEAUTY COLLECTION	Cole Information Services
	BENCHMARK CONTRACTORS	Cole Information Services
	EXPRESSLY PORTRAITS	Cole Information Services
	THE BEAUTY COLLECTION	Cole Information Services
	SPECTRUM SKINCARE	Cole Information Services
	VILLAGE CAMERA	Cole Information Services
	BJ FERRARI	Cole Information Services
	CAAN CHILD ABUSE & NEGLECT	Cole Information Services
	KIDS CLUB OUTLET STORE	Cole Information Services
	FITZGERALDS FOR FASHION	Cole Information Services
	CONEJO CAMERA & VIDEO	Cole Information Services
	HARTS JEWELERS	Cole Information Services
	JANSS MARKETPLACE HILLCREST & MOORPARK ROAD	Cole Information Services
1994	COMPUTER VILLAGE	Cole Information Services
	OPTIC ZONE	Cole Information Services
	CAAN CHILD ABUSE & NEGLECT	Cole Information Services
	CONEJO VILLAGE SHOE REPAIR	Cole Information Services
	AKIOS SUSHI	Cole Information Services
	SINGERS BIG & TALL	Cole Information Services
	COMPUTER VILLAGE INC	Cole Information Services
	FRANKS CHAR BROILER	Cole Information Services
	HARTS JEWELERS	Cole Information Services
	KIDS CLUB	Cole Information Services
	JANSS MALL	Cole Information Services
	CONEJO CAMERA & VIDEO	Cole Information Services
1993	Akios Sushi	GTE
	Akios Sushi	GTE
	BIG & TALL S IN GE RS	GTE
	Caan Child Abuse & Neglect	GTE

FINDINGS

Year	*Uses*	*Source*
1993	California Street Gear	GTE
	Computer Village Inc	GTE
	Computer Village Inc	GTE
	Fashion Home	GTE
	JAN S S MALL Hillcrest & Moorpark Road Ofc	GTE
	Kids Club	GTE
	OPTIC ZON E	GTE
	Thousand Oaks	GTE
	Akios Sushi	GTE
	Akios Sushi	GTE
	BIG & TALL S IN GE RS	GTE
	Caan Child Abuse & Neglect	GTE
	California Straw berry	GTE
	California Street Gear	GTE
	Computer Village Inc	GTE
	Computer Village Inc	GTE
	Fashion Home	GTE
	JAN S S MALL Hillcrest & Moorpark Road Ofc	GTE
	Kids Club	GTE
	OPTIC ZON E	GTE
	Singers Big & Tall	GTE
	Thousand Oaks	GTE
1986	Akios Sushi	Pacific Bell
	Big Brother Big Sister Of Ventura County	Pacific Bell
	Big Brothers Big Sisters Of Ventura County	Pacific Bell
	Big & Tall Singers	Pacific Bell
	County Of Ventura Social Service	Pacific Bell
	County Printing & Office Supply	Pacific Bell
	COUN TY PRIN TTIN G	Pacific Bell
	LUTHE RAN S OCIAL S E RVICE S OF VE N TURA	Pacific Bell
1985	Akios Sushi	Pacific Telephone Co

FINDINGS

Year	Uses	Source
1985	Area Housing Authority	Pacific Telephone Co
	Big & Tall Singers	Pacific Telephone Co
	Conejo Human Services Center	Pacific Telephone Co
	County Of Ventura Social Service	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Many Mansions	Pacific Telephone Co
	Musico	Pacific Telephone Co
	Otteson Jas Dr psyclgst	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
1980	Craft Works	Polk
	Financial Savings & Loan Assn	Polk
	Sound Factory	Polk

230 N MOORPARK RD

Year	Uses	Source
1994	BANK OF THE OAKS	Cole Information Services
	FIRST ST BANK	Cole Information Services
1993	FIRS T S TATE BANK OF THE OAKS Branch Offices Thousand Oaks Main Office	GTE
	Bankcard Department	GTE
	From @Agoura@ Telephones Call	GTE
	FIRS T S TATE BANK OF THE OAKS Branch Offices Thousand Oaks Main Office	GTE
1986	FIRS T S TATE BANK OF THE OAKS Branch Offices Thousand Oaks Main Office	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	Bankcard Department	Pacific Bell
1985	FIRST STATE BANK OF THE OK Branch Offices Thausand Oaks Main Office	Pacific Telephone Co
1980	EURO DESIGN FURNITURE	Polk
1975	POTS N PLAN TS	General Telephone Company of California
	HOUSE & GARDEN INC	Pacific Telephone Co
	POTS N PLANTS	Pacific Telephone Co
	HOUS E & GARDE N IN C	General Telephone Company of California

FINDINGS

234 N MOORPARK RD

Year	Uses	Source
1970	Fashion Homes drpries	General Telephone Company of California

235 N MOORPARK RD

Year	Uses	Source
2017	RALEEN HUTCHINGS	Cole Information Services
	SUZANNE WADE	Cole Information Services
	SUNSET TERRACE RESTAURANT	Cole Information Services
	EDIBLE ARRANGEMENTS	Cole Information Services
	UNITED STUDIOS OF SELF DEFENSE	Cole Information Services
	LN COUTURE	Cole Information Services
2014	EDIBLE ARRANGEMENTS THOUSAND OAKS	Cole Information Services
	SUNSET TERRACE RESTAURANT	Cole Information Services
2009	LN COUTURE	Cole Information Services
	SUNSET TERRACE RESTAURANT & LOUNGE	Cole Information Services
	EDIBLE ARRANGEMENTS	Cole Information Services
	UNITED STUDIOS OF SELF DEFENSE	Cole Information Services
	CHAOS	Cole Information Services
1999	ISLAND JUICES	Cole Information Services
	PRETZELMAKER JANSS MARKETPLACE	Cole Information Services
	CHAOS SKATE SURF SNOW ROCK N ROLL	Cole Information Services
1994	METS PET EMPORIUM	Cole Information Services
	ROSE COTTAGE	Cole Information Services
	G T E PHONE MART	Cole Information Services
	YOGURT PLUS	Cole Information Services
	FUTUREKIDS	Cole Information Services
	G JS SALONS	Cole Information Services
	FIRST STRING SPORTING GOODS	Cole Information Services
	VANS TENNIS SHOES	Cole Information Services
	JANSS MALL COIN LAUNDRY	Cole Information Services
	VILLAGE CLEANERS	Cole Information Services
1993	GJS Salon	GTE

Year	Uses	Source
1993	JAN S S MALL COIN LAUN DRY & FLUFF & FOLD	GTE
	Rose Cottage	GTE
	S HE E PS KIN TRADIN G POS T	GTE
	Village Cleaners	GTE
	Yogurt Plus	GTE
	GJS Salon	GTE
	JAN S S MALL COIN LAUN DRY & FLUFF & FOLD	GTE
	Rose Cottage	GTE
	Rose DR TOks	GTE
	Or	GTE
	Village Cleaners	GTE
	Yogurt Plus	GTE
1986	For Window s Only	Pacific Bell
	Or	Pacific Bell
	Conejo Village Shoe Repair	Pacific Bell
	Four Window s Only	Pacific Bell
	Janss Mall Coin Laundry	Pacific Bell
	Village Cleaners	Pacific Bell
1985	Red Wing Shoe Store	Pacific Telephone Co
	Village Cleaners	Pacific Telephone Co
1980	Village Cleaners	Polk

240 N MOORPARK RD

Year	Uses	Source
1980	Whirl Mor Appliance & TV	Polk
1970	UN IVE RS AL S PORT	General Telephone Company of California
	UN IVE RS AL TV S E RVICE CO KIN GS	General Telephone Company of California

245 N MOORPARK RD

Year	Uses	Source
2017	SUBWAY	Cole Information Services
	SALAD GOURMET	Cole Information Services
	L&L HAWAIIAN BARBECUE	Cole Information Services

FINDINGS

Year	Uses	Source
2017	GRECOS NEW YORK PIZZERIA	Cole Information Services
2014	L&L HAWAIIAN BARBECUE	Cole Information Services
	SUBWAY SANDWICHES	Cole Information Services
2009	GRECOS NEW YORK PIZZERIA	Cole Information Services
	L & L HAWAIIAN BARBEQUE	Cole Information Services
2004	CHUS BBQ RESTAURANT	Cole Information Services
	QUIZNOS 3505	Cole Information Services
	KING BURGER	Cole Information Services
	QUIZNOS SUBS	Cole Information Services
1999	CALIFORNIA FRESH MEXICAN GRILL	Cole Information Services
	BURGER KING	Cole Information Services

250 N MOORPARK RD

Year	Uses	Source
1975	AMER W AN W ATER BE D CO	General Telephone Company of California
	AMERICAN W ATER BE D 47	General Telephone Company of California

251 N MOORPARK RD

Year	Uses	Source
1975	Village Sound Center	Pacific Telephone Co
	VILLAGE S QUARE S HOPPIN G CE N TE R Brazil & Moorpark Road	General Telephone Company of California
	Village Sound Center	General Telephone Company of California

255 N MOORPARK RD

Year	Uses	Source
2017	REGAL JANSS MARKETPLACE 9	Cole Information Services
2014	REGENCY THEATERS INC	Cole Information Services
2004	MANN NINE MARKETPLACE THEATRES	Cole Information Services
1999	MANN NINE MARKETPLACE THEAT	Cole Information Services

257 N MOORPARK RD

Year	Uses	Source
1975	Knights Photography	General Telephone Company of California
	Kn W s Photography	Pacific Telephone Co

FINDINGS

258 N MOORPARK RD

Year	Uses	Source
1980	RED WING SHOE STORE	Polk
1975	RE D W IN G S HOE S TORE	General Telephone Company of California
	RED WING SHOE STORE	Pacific Telephone Co

259 N MOORPARK RD

Year	Uses	Source
2017	JANSS MARKETPLACE	Cole Information Services
	JANSS MARKETPLACE	Cole Information Services
2014	JANSS MARKETPLACE	Cole Information Services
	JANSS MARKETPLACE	Cole Information Services

260 N MOORPARK RD

Year	Uses	Source
1986	DOMIN OS PIZZA	Pacific Bell
1985	DOMINOS PIZZA	Pacific Telephone Co
1980	GARNERS SEWING & VACUUM CENTER	Polk
1975	GARNERS SEWING & VACUUM CENTER	Pacific Telephone Co
	GARN E RS S E W IN G & VACUUM CE N TE R	General Telephone Company of California

265 N MOORPARK RD

Year	Uses	Source
2017	SHARKYS JANSS MARKETPLACE	Cole Information Services
	DAPHNES GREEK CAFE	Cole Information Services
2014	QDOBA MEXICAN GRILL	Cole Information Services
	DAPHNES GREEK CAFE	Cole Information Services
2009	THE INVITATIONS SPOT	Cole Information Services
2004	N COFFEE	Cole Information Services
1999	SHADY BUSINESS	Cole Information Services
	BEANSCENE EXPRESSO	Cole Information Services

266 N MOORPARK RD

Year	Uses	Source
1986	Homeds Pharmacy	Pacific Bell

Year	Uses	Source
1986	Homefinders @Thousand Oaks	Pacific Bell
	Homehunters @Oxnard	Pacific Bell
	Homel Dan I & Janet	Pacific Bell
1975	Julian James J MD	General Telephone Company of California
	Mueller Robt L MD	Pacific Telephone Co
	Julian Medical Clinic Inc	Pacific Telephone Co
	Julian James J MD	Pacific Telephone Co
	Mueller Robt L MD	General Telephone Company of California
	Julian Medical Clinic Inc	General Telephone Company of California
1970	Aladdins Fine Gifts & Home Decoratives	General Telephone Company of California

269 N MOORPARK RD

Year	Uses	Source
1975	HIGGIN S ART & FRAME S HOP	General Telephone Company of California
	Higgins Arthur S ins	General Telephone Company of California
	HIGGINS ART & FRAME SHOP	Pacific Telephone Co
1970	HIGGIN S ART & FRAME S HOP	General Telephone Company of California

270 N MOORPARK RD

Year	Uses	Source
1975	Interior Design Center	General Telephone Company of California
	Interior Design Center	Pacific Telephone Co
	PLAZA FURN ITURE IN TE RIOR DE S IGN CE N TE R	General Telephone Company of California

275 N MOORPARK RD

Year	Uses	Source
2017	JANSS MARKETPLACE	Cole Information Services
	DRESSBARN	Cole Information Services
	SHELTER HOPE PETSHOP	Cole Information Services
	BURLINGTON COAT FACTORY	Cole Information Services
2014	JANSS MARKETPLACE	Cole Information Services
	SHELTER HOPE PETSHOP	Cole Information Services
	DRESSBARN	Cole Information Services
	BURLINGTON COAT FACTORY	Cole Information Services

Year	Uses	Source
2009	SONUS	Cole Information Services
	HEARING HEALTH SERVICES	Cole Information Services
	JANSS MARKETPLACE	Cole Information Services
2004	HEARING HLTH SRVC OF CONJO VLY	Cole Information Services
	JANSS MARKETPLACE	Cole Information Services
	PICTURE PEOPLE INC	Cole Information Services
	A & S BARGAIN BOOKS	Cole Information Services
1999	FORMAL IMAGE	Cole Information Services
	ROCS GREETING CARDS & GIFTS	Cole Information Services

280 N MOORPARK RD

Year	Uses	Source
1994	SO FIT WOMAN	Cole Information Services
1993	So Fit Woman	GTE
	So Fit Woman	GTE
1986	Arimura Bob @Camarillo	Pacific Bell
	ARIE S S PORTS ME DICIN E CUN IC	Pacific Bell
1980	CHIMES & FOOTCANDLES	Polk
	FLANIGAN REALTY	Polk
	HOMES FOR LIVING Flanigan Realty	Polk
	OCLOCK REALTORS	Polk
	OClock Realtors Escrow Div	Polk
	Roberts Lamps & Decor	Polk

281 N MOORPARK RD

Year	Uses	Source
1975	Paramount Bootery shoes Thousand Oaks Store	Pacific Telephone Co
	Paramount Bootery	General Telephone Company of California
	From Oxnard Telephones Call	General Telephone Company of California
1970	PARAMOUN T BOOTE RY shoes Thousand Oaks Store	General Telephone Company of California

FINDINGS

285 N MOORPARK RD

Year	Uses	Source
2017	BURLINGTON COAT FACTORY	Cole Information Services
2004	MERVYNS	Cole Information Services

290 N MOORPARK RD

Year	Uses	Source
1994	DOMINOS PIZZA	Cole Information Services
1993	Dominos Pizza	GTE
1970	Ronelle Shoes	General Telephone Company of California

293 N MOORPARK RD

Year	Uses	Source
1975	DANS SEWING CENTER	Pacific Telephone Co
	DANS S E W IN G CE N TE R	General Telephone Company of California
1970	E KHOLM FAS HION S	General Telephone Company of California

296 N MOORPARK RD

Year	Uses	Source
1993	Archery Sports Inc	GTE
	Archery Sports Inc	GTE
	Archibald Arthur & Kerry	GTE
	Archibald Bill & Marni	GTE
1986	Archery Sports	Pacific Bell
1985	Arcllhery Sports	Pacific Telephone Co
1975	CORRECTIONS DEPT Parole & Community Service Div	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California

300 N MOORPARK RD

Year	Uses	Source
1975	Safew ay Store Bakery	General Telephone Company of California
	Safew ay Store Bakery	Pacific Telephone Co

FINDINGS

305 N MOORPARK RD

Year	Uses	Source
1975	HOLIDAY HARDWARE	Pacific Telephone Co
	HOLIDAY HARDW ARE	General Telephone Company of California

309 N MOORPARK RD

Year	Uses	Source
1975	From @Agoura@ Telephones Call	General Telephone Company of California
	From Sirmi Telephones Call	General Telephone Company of California
	COMME RCIAL CRE DIT PLAN IN C	General Telephone Company of California
	COMMERCIAL CREDIT PLAN INC	Pacific Telephone Co

310 N MOORPARK RD

Year	Uses	Source
1970	CARPE T TOW N	General Telephone Company of California

315 N MOORPARK RD

Year	Uses	Source
2004	SACRED HEART RELIGIOUS SHOP	Cole Information Services
1999	CHAMBERLIN JOHN HAIR DESIGN	Cole Information Services
1994	LASER & VIDEO	Cole Information Services
	STANDARD BEAUTY SUPPLY	Cole Information Services
	FRAMES	Cole Information Services
	VILLAGE STYLE ETC	Cole Information Services
	CARLSON TRAVEL NETWORK	Cole Information Services
	HOLIDAY HARDWARE	Cole Information Services
	VALENTINO SKIN CARE SALON	Cole Information Services
	TONY LASCHI HAIR DESIGNER	Cole Information Services
	JOHN CHAMBERLIN HAIR DESIGN	Cole Information Services
	SANTARCANGELO, KATHY	Cole Information Services
	THOUSAND OAKS SEWING CTR	Cole Information Services
	PAYLESS SHOE SOURCE	Cole Information Services
	BROWN BAG DELI	Cole Information Services
1993	Brow n Bag Deli	GTE
	Chamberlin John Hair Design	GTE

FINDINGS

Year	Uses	Source
1993	Laschi Tony Hair Designer	GTE
	Laser & Video	GTE
	Paytess Shoesource	GTE
	VILLAGE S TYLE E TC	GTE
	Brow n Bag Deli	GTE
	Chamberlin John Hair Design	GTE
	Chamberlin K @Camarillo	GTE
	Chamberlin Marvin L	GTE
	Laschi Tony Hair Designer	GTE
	Laser & Video	GTE
	VILLAGE S TYLE E TC	GTE
1986	Thousand Oaks	Pacific Bell
	From Oxnard Telephones Call	Pacific Bell
	Laschi Tony Hair Designer	Pacific Bell
	VILLAGE S TYLE E TC	Pacific Bell
	Thousand Oaks	Pacific Bell
	Thousand Oaks	Pacific Bell
	Thousand Oaks	Pacific Bell
	From Oxnard Telephones Call	Pacific Bell
1985	Laschi Tony Hair Designer	Pacific Telephone Co
	VILLAGE STYLE ETC	Pacific Telephone Co
1980	Energy Store The	Polk
	Janss Energy Corp	Polk
	VILLAGE STYLE ETC	Polk
	Thousand Oaks	Polk
	Thousand Oaks	Polk
	Ventura County Resource Conservation District AIR FORCE DEPT OF Recruiting Stations	Polk
	USS Quapaw ATF 110	Polk
1975	N IXONS S PUR & S PORT S HOP	General Telephone Company of California
	Spur & Sport Shop Nixons	General Telephone Company of California
	NIXONS SPUR & SPORT SHOP	Pacific Telephone Co

Year	Uses	Source
1975	Spur & Sport Shop Nixons	Pacific Telephone Co

316 N MOORPARK RD

Year	Uses	Source
1999	CARPETERIA THOUSAND OAKS	Cole Information Services
1994	CARPETERIA	Cole Information Services
1993	CARPE TE RIA	GTE
	From @Agoura@ Telephones Call	GTE
1986	VINZLS	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
1985	CARPETS & VINYLS	Pacific Telephone Co
1980	CARPETERIA	Polk
1975	Thousand Oaks Store	General Telephone Company of California
1970	Dept Store	General Telephone Company of California
	Business Ofc IW Thousand Oaks Bl@Thousand Oaks@	General Telephone Company of California

324 N MOORPARK RD

Year	Uses	Source
1994	BASKIN ROBBINS ICE CREAM	Cole Information Services
1993	Thousand Oaks	GTE
	Thousand Oaks	GTE
	Thousand Oaks	GTE
	Thousand Oaks	GTE
	BAS KIN ROBBIN S	GTE
1986	Thousand Oaks	Pacific Bell
	Thousand Oaks	Pacific Bell
1985	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
1980	Baskin Robbins	Polk
	Thousand Oaks	Polk
	Thousand Oaks	Polk
1975	Thousand Oaks	General Telephone Company of California
	Thousand Oaks	Pacific Telephone Co

Year	Uses	Source
1975	Baskin	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California
	Thousand Oaks	Pacific Telephone Co

327 N MOORPARK RD

Year	Uses	Source
1975	MALL LIQUOR THE	Pacific Telephone Co
	MALL LIQUOR THE	General Telephone Company of California
1970	JIM CROS S MAN TRADITION AL APPARE L	General Telephone Company of California
	CROS S MAN TRADITION AL APPARE L	General Telephone Company of California

333 N MOORPARK RD

Year	Uses	Source
2017	CALIFORNIA CEREBROVASCULAR INSTITUTE	Cole Information Services

339 N MOORPARK RD

Year	Uses	Source
1975	Nails Etc	General Telephone Company of California
	Nails Etc	Pacific Telephone Co

345 N MOORPARK RD

Year	Uses	Source
1975	STANDARD BEAUTY SUPPLY	Pacific Telephone Co
	S TAN DARD BE AUTY S UPPLY	General Telephone Company of California

348 N MOORPARK RD

Year	Uses	Source
1994	ERIK LARSEN TRVL AG	Cole Information Services
	ERIK LARSEN TRAVEL AGENCY	Cole Information Services
1993	LARS E N E RIK TRAVE L AGCY	GTE
	From @Agoura@ Telephones Call	GTE
	LARS E N E RIK TRAVE L AGCY	GTE
	E RIK LARS E N TRAVE L AGCY	GTE
1986	My Supplier Inc	Pacific Bell
1985	My Supplier Inc	Pacific Telephone Co

Year	Uses	Source
1975	Or	General Telephone Company of California
	GEORGES PHOTO SHOP	Pacific Telephone Co

351 N MOORPARK RD

Year	Uses	Source
1975	World Wide Travel	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California
	Thousand Oaks	Pacific Telephone Co
1970	Thousand Oaks	General Telephone Company of California

352 N MOORPARK RD

Year	Uses	Source
1975	Book Barn The	General Telephone Company of California
	DONS BOOK BARN	Pacific Telephone Co
	Book Barn The	Pacific Telephone Co
	DONS BOOK BARN	General Telephone Company of California
	Book J S	General Telephone Company of California

356 N MOORPARK RD

Year	Uses	Source
1993	Conejo Steel Co	GTE
	Conejo Stamps & Signs	GTE
	Conejo @Simi@ Aquatics T Oks	GTE
	Conejo Signs & Trophies	GTE
	Boudoir Classics	GTE
	Boudoir Classics	GTE
	S AS Stamps & Signs	GTE
	Conejo Stamps & Signs	GTE
	Conejo Signs & Trophies	GTE
	S AS Stamps & Signs	GTE
1975	GAE LIC S HOP THE	General Telephone Company of California
	GAELIC SHOP THE	Pacific Telephone Co

FINDINGS

357 N MOORPARK RD

Year	Uses	Source
1985	Maucher Laura	Pacific Telephone Co

358 N MOORPARK RD

Year	Uses	Source
1994	BARWICKS NEEDLEWORK PATIO	Cole Information Services
1993	Barw icks Needlew ork Patio	GTE
	N E E DLE W ORK PATIO	GTE
	Barw icks Needlew ork Patio	GTE
	Baryn Investment Corp	GTE
	N E E DLE W ORK PATIO	GTE
1986	Needlew ork Patio The	Pacific Bell
1985	Needlew ork Patio The	Pacific Telephone Co
1980	Needlew ork Patio The	Polk
1975	Needlew ork Patio The	General Telephone Company of California
	Needlew ork Patio The	Pacific Telephone Co

360 N MOORPARK RD

Year	Uses	Source
2004	MARYS QUILT INN	Cole Information Services
1994	QUILT INN	Cole Information Services
1993	Quilt Inn The	GTE
	Quilt Inn The	GTE
1985	QUILN INN THE	Pacific Telephone Co

362 N MOORPARK RD

Year	Uses	Source
1980	LA TIENDA	Polk
1975	LATIENDA	Pacific Telephone Co
	LA TIE N DA	General Telephone Company of California
1970	LA TIE N DA gift shop	General Telephone Company of California

364 N MOORPARK RD

Year	Uses	Source
1994	CONEJO CENTER BARBER SHOP	Cole Information Services

Year	Uses	Source
1993	CON E JO CE N TE R BARBE R S HOP	GTE
	CON E JO CE N TE R BARBE R S HOP	GTE
1986	CON E JO CE N TE R BARBE R S HOP	Pacific Bell
1985	CONEJO CENTER BARBER SHOP	Pacific Telephone Co
1980	CONEJO CENTER BARBER SHOP	Polk
1975	CONEJO CENTER BARBER SHOP	Pacific Telephone Co
	CON E JO CE N TE R BARBE R S HOP	General Telephone Company of California
1970	Conejo Center Barber Shop	General Telephone Company of California

366 N MOORPARK RD

Year	Uses	Source
1975	Sound Stage Ltd	Pacific Telephone Co
	Sound Stage Ltd	General Telephone Company of California

368 N MOORPARK RD

Year	Uses	Source
1986	Tole Patch The	Pacific Bell
1985	Tole Patch The	Pacific Telephone Co
1980	P S We Love Travel	Polk
1970	S TAR CRAFTS	General Telephone Company of California
	Star Dust Mobile Estates Ill Oo Telgrph Rd @Ventura	General Telephone Company of California
	Star Free Press Ventura County	General Telephone Company of California

370 N MOORPARK RD

Year	Uses	Source
1985	PRIME CUT THE	Pacific Telephone Co
1980	STYLE BY LASZLO	Polk
	Laszlo Styles By	Polk
1975	BE ACH COMBE RS BE AUTY S ALON	General Telephone Company of California
1970	BE ACH COMBE RS BE AUTY S ALON	General Telephone Company of California

372 N MOORPARK RD

Year	Uses	Source
1994	CONEJO VALLEY OPTOMETRY CTR	Cole Information Services

FINDINGS

Year	Uses	Source
1993	Conejo Valley Optometry Center	GTE
	W E RKS MAN IRVIN G S DR optmtrst	GTE
	Conejo Valley Optometry Center	GTE
	Conejo Valley Pest Control @Oxnard	GTE
	Conejo Valley Pest Control	GTE
	W E RKS MAN IRVIN G S DR optmtrst	GTE
1986	Conejo Valley Optometry Group	Pacific Bell
	Conejo Valley Pest Control	Pacific Bell
	W E RKS MAN IRVIN G S DR optmtrst	Pacific Bell
1985	Conejo Valley Optometry Group	Pacific Telephone Co
	WERKSMAN IRVING S DR optmtrst Safew ay Mall	Pacific Telephone Co
1980	WERKSMAN IRVING S DR optmtrst Safew ay Mall	Polk
	Gore Gregory P optmtrsts	Polk
1975	Werksman Irving S Dr optmtrst Safew ay Mall	Pacific Telephone Co
	Werksman Irving S Dr optmtrst Safew ay Mall	General Telephone Company of California
1970	Werksman Irving S Dr optmtrst	General Telephone Company of California

382 N MOORPARK RD

Year	Uses	Source
1994	MEADES COIN OPERATED	Cole Information Services
1993	Meades Coin Operated	GTE
	Meades Coin Operated	GTE
1986	Meades Maytag Washer Equipped Laundramat	Pacific Bell
1985	Meades Maytag Washer Equipped Laundramat	Pacific Telephone Co
1975	Meades Maytag Washer Equipped Laundramat	General Telephone Company of California
	Meades Maytag Washer Equipped Laundramat	Pacific Telephone Co
1970	De Bell Laundromat	General Telephone Company of California

FINDINGS

386 N MOORPARK RD

Year	Uses	Source
1994	NEWBURY REPAIR SHOP	Cole Information Services
	MR CLEANER	Cole Information Services
1993	Mr Cleaner	GTE
	Mr Cleaner	GTE
1986	Mr Cleaner	Pacific Bell
1985	Mr Cleaner	Pacific Telephone Co
1980	CONEJO POLY CLEAN & MR CLEANER	Polk
1975	LConejo Poly Clean	General Telephone Company of California

388 N MOORPARK RD

Year	Uses	Source
1993	Thai P @Oxnard@	GTE
	Thai Kitchen	GTE
	Thai Kitchen	GTE
1980	P Ks Kitchen	Polk
1975	M & M Snacks	Pacific Telephone Co
	M & M Snacks	General Telephone Company of California
	M & N PRIN TIN G	General Telephone Company of California
1970	M & M Snacks	General Telephone Company of California

390 N MOORPARK RD

Year	Uses	Source
2017	BEST BUY	Cole Information Services
	ADT SECURITY SERVICES	Cole Information Services
	VERIZON WIRELESS	Cole Information Services
2014	VZW AT BEST BUY 112 THOUSAND OAKS	Cole Information Services
	BEST BUY	Cole Information Services
	ADT SECURITY SERVICES	Cole Information Services
	ADT ACTIVATION & ALL NEW SALES	Cole Information Services
2009	BEST BUY	Cole Information Services
2004	BEST BUY	Cole Information Services
1999	BEST BUY	Cole Information Services
1980	Foto Fair	Polk

Year	Uses	Source
1975	Fotorama	Pacific Telephone Co
	i Fotorama	General Telephone Company of California

392 N MOORPARK RD

Year	Uses	Source
2009	BEST BUY CO INC	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	BEST BUY	Cole Information Services
1975	Golden Rule Realtors	Pacific Telephone Co
	Golden Rule Realtors	General Telephone Company of California
1970	Carousel Candy Shoope	General Telephone Company of California

394 N MOORPARK RD

Year	Uses	Source
2017	TOTAL WINE & MORE	Cole Information Services
2014	TOTAL WINE & MORE	Cole Information Services
2009	OFFICEMAX	Cole Information Services
2004	GATEWAY COUNTY OFCMX STLT	Cole Information Services
	OFFICEMAX	Cole Information Services
1999	OFFICEMAX	Cole Information Services
1975	SAFEWAY PHARMACIES	Pacific Telephone Co

396 N MOORPARK RD

Year	Uses	Source
2017	ROSS DRESS FOR LESS	Cole Information Services
2014	ROSS DRESS FOR LESS	Cole Information Services
2009	ROSS DRESS FOR LESS	Cole Information Services
	ROSS STORES INC	Cole Information Services
2004	ROSS STORES INC	Cole Information Services
1999	ROSS STORES INCORPORATED	Cole Information Services
1994	ROSS STORES INC	Cole Information Services
1993	Ross Stores Inc	GTE
	Ross Stores Inc	GTE
1986	Liquor Barn	Pacific Bell

Year	Uses	Source
1986	Ross Stores Inc	Pacific Bell
1985	Ross Stores Inc	Pacific Telephone Co
	Liquor Barn	Pacific Telephone Co
1980	Simi	Polk
	Thousand Oaks	Polk
	Simi	Polk
	Thousand Oaks	Polk
1975	Safeway Stores Inc I	Pacific Telephone Co
	Safeway Stores Inc	General Telephone Company of California

398 N MOORPARK RD

Year	Uses	Source
2017	DRAUGHTS RESTAURANT & BAR	Cole Information Services
2014	DRAUGHTS RESTAURANT & BAR	Cole Information Services
2009	STUFT PIZZA & BREWING CO	Cole Information Services
2004	STUFT PIZZA & BREWING CO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	G B MANNISTO INCORPORATED	Cole Information Services
	CARPETERIA	Cole Information Services
1986	Bennett Automotive Service	Pacific Bell
1985	Bennett Automotive Service	Pacific Telephone Co
1980	Warren Jack Chevron	Polk
1975	SERVICE	Pacific Telephone Co
	RANDOLPH GORDON JR CHEVRON	Pacific Telephone Co
	GORDON RANDOLPH JR CHEVRON SERVICE	Pacific Telephone Co
	U Haul Rental Dealers	General Telephone Company of California
	Or	General Telephone Company of California
	S E RVICE	General Telephone Company of California
	S E RVICE	General Telephone Company of California

400 N MOORPARK RD

Year	Uses	Source
2017	NATIONWIDE AUTO DELIVERY THOUSAND OA	Cole Information Services

FINDINGS

Year	Uses	Source
2017	MIMIS CAFE	Cole Information Services
2014	MIMIS CAFE	Cole Information Services
2009	SWH CORP	Cole Information Services
	MIMIS CAFE	Cole Information Services
2004	SWH CORP	Cole Information Services
1999	MIMIS CAFE	Cole Information Services

401 N MOORPARK RD

Year	Uses	Source
2017	HOOTERS	Cole Information Services
2014	HOOTERS THOUSAND OAKS	Cole Information Services
2009	FUDDRUCKERS	Cole Information Services
	SIZZLER RESTAURANTS	Cole Information Services
2004	SIZZLER RESTAURANTS	Cole Information Services
	SIZZLER	Cole Information Services
1999	SIZZLER RESTAURANTS LOCATIONS	Cole Information Services
1994	SIZZLER	Cole Information Services
1993	Thousand Oaks	GTE
	Simi Valley	GTE
	Thousand Oaks	GTE
1986	Thousand Oaks	Pacific Bell
1985	Thousand Oaks	Pacific Telephone Co

428 N MOORPARK RD

Year	Uses	Source
2017	PARIS NAILS	Cole Information Services
2014	PARIS NAILS	Cole Information Services
2009	VILLAGE COURT CLEANERS	Cole Information Services
	NAIL CARE SALON	Cole Information Services
2004	NAIL CARE SALON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	VILLAGE COURT CLEANERS	Cole Information Services
1993	Village Court Cleaners	GTE
	Village Court Cleaners	GTE

Year	Uses	Source
1986	Village Court Cleaners	Pacific Bell
1985	Village Court Cleaners	Pacific Telephone Co
1980	Village Sound Center	Polk
1970	Village Knit Shoppe	General Telephone Company of California

430 N MOORPARK RD

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	ADVANCED LOCK & SECURITY	Cole Information Services
1994	ADVANCED LOCK & SECURITY	Cole Information Services
1993	Advanced Lock & Security	GTE
	Advanced Matrix Technology @Thousand Oaks	GTE
	Advanced Management Approach Inc @Somis	GTE
	Advanced Machinery Group	GTE
	Advanced Lock & Security	GTE
1986	Advanced Lock & Security	Pacific Bell
1985	ADVANCED LOCK & SECURITY	Pacific Telephone Co
1980	T & T Trophy Sport	Polk
1975	REVERE POOLS	Pacific Telephone Co
	From @Agoura@ Telephones Call	General Telephone Company of California
	Or	General Telephone Company of California
1970	Village Sound Center	General Telephone Company of California

431 N MOORPARK RD

Year	Uses	Source
1993	Dominos Pizza	GTE

432 N MOORPARK RD

Year	Uses	Source
2017	MALYS	Cole Information Services
2014	MALYS	Cole Information Services
	SALONCENTRICS	Cole Information Services
2009	MALYS	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	NAIL CARE SALON	Cole Information Services
1994	NAIL CARE SALON	Cole Information Services
1993	Nail Care Salon	GTE
	Nail Care Salon	GTE
1980	HAIR ETC NAIL BOUTIQUE	Polk
	Jonique Cosmetics	Polk
1975	SHAKLEE BASIC DISTRIBUTOR	Pacific Telephone Co
	Arendts Darrell	General Telephone Company of California
	S HAKLE E BAS IC DIS TRIBUTOR	General Telephone Company of California
	Marge & Darrell Arendts	General Telephone Company of California
	Arendts Darrell	Pacific Telephone Co
	SHAKLEE PRODUCTT DISTRIBUTOR	Pacific Telephone Co
1970	E VE N S IN S AS S OCIATE S	General Telephone Company of California

434 N MOORPARK RD

Year	Uses	Source
2017	SALONCENTRIC	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	COMPUTER SPIRIT INC	Cole Information Services
1994	COMPUTER SPIRIT	Cole Information Services
	CONEJO INFORMATION SVC	Cole Information Services
1993	COMPUTE R S PIRIT	GTE
	COMPUTE R S PIRIT	GTE
	Conejo Information Service	GTE
	Conejo Information Service	GTE
	CON E JO	GTE
1986	Lace Place The	Pacific Bell
1985	Lace Place The	Pacific Telephone Co
1980	Consumers Home Furnishings	Polk
1975	Farmland Foods	Pacific Telephone Co
	CONEJO COMMUNITY TELEVISION	Pacific Telephone Co
	Farmland Foods	General Telephone Company of California

Year	Uses	Source
1975	CON E JO COMMUN ITY TE LE Vi S ION	General Telephone Company of California

436 N MOORPARK RD

Year	Uses	Source
2017	FRAMES BY YOU	Cole Information Services
2014	FRAMES BY YOU	Cole Information Services
2009	FRAMES BY YOU	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1994	SALONS NUVO	Cole Information Services
1986	Hair Etcetera	Pacific Bell
	S ALON S N UVO	Pacific Bell
1985	HAIR ETCETERA	Pacific Telephone Co
1980	HAIR ETCETERA bty saln Formerly Roberts Hair Fashion	Polk
1975	ROBE RTS HAIR FAS HION S	General Telephone Company of California

440 N MOORPARK RD

Year	Uses	Source
2017	SUBWAY	Cole Information Services
	FRAMES BY YOU	Cole Information Services
2014	SUBWAY SANDWICHES	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	FRAMES BY YOU	Cole Information Services
1994	FRAMES BY YOU	Cole Information Services
1986	FRAME S BY YOU	Pacific Bell
1985	FRAMES BY YOU	Pacific Telephone Co
1980	FRAMES BY YOU	Polk
1975	From @Agoura@ Telephones Call	General Telephone Company of California
	Sands Interiors	Pacific Telephone Co
	From @Simi@ Telephones Call	General Telephone Company of California
1970	House of Portraits	General Telephone Company of California

FINDINGS

442 N MOORPARK RD

Year	Uses	Source
2017	ALL MED DRUGS & COMPOUNDING PHARMACY	Cole Information Services
	ALL MED DRUGS	Cole Information Services
2014	ALL MED DRUGS	Cole Information Services
2009	ALL MEDICAL DRUG PHARMACY	Cole Information Services
2004	ALL MED DRUG PHARMACY	Cole Information Services
1994	ALL MED DRUGS	Cole Information Services
1993	Or	GTE
	ALL ME D DRUGS	GTE
1986	All Occasion Ltd @Thousand Oaks	Pacific Bell
	Or	Pacific Bell
1980	Personally Yours Ltd	Polk
	ALL MED DRUGS	Polk
1975	All Med Drugs	General Telephone Company of California
	From @Agoura@ Telephones Call	General Telephone Company of California
1970	CHILDRE NS S AMPLE LAN D	General Telephone Company of California

446 N MOORPARK RD

Year	Uses	Source
2014	KUMON MATH & READING CENTERS	Cole Information Services
1999	JIMS FLOWERS	Cole Information Services
1994	JIMS FLOWERS	Cole Information Services
1993	JIMS FLOW E RS	GTE
	JIMS FLOW E RS	GTE
1986	JIMS FLOW E RS	Pacific Bell
1985	JIMS FLOWERS	Pacific Telephone Co
1980	JIMS FLOWERS	Polk
1975	JIMS FLOWERS	Pacific Telephone Co
	JIMS FLOW E RS	General Telephone Company of California

448 N MOORPARK RD

Year	Uses	Source
2017	KIDS CUTS	Cole Information Services

FINDINGS

Year	Uses	Source
2014	KIDS CUTS	Cole Information Services
2009	KIDS CUTS	Cole Information Services
2004	KIDS CUTS	Cole Information Services
1999	KIDS CUTS	Cole Information Services
1994	SHAKLEE	Cole Information Services
1993	Arendts Marge & Darrell	GTE
	Arendts Darrell	GTE
	Simi Valley	GTE
	Arendts Darrell	GTE
	Arendts Marge & Darrell	GTE
1986	Arendts Marge & Darrell	Pacific Bell
	Arendts Darrell	Pacific Bell
1985	Arendts Darrell	Pacific Telephone Co
	Thousand Oaks Arendts Marge & Darrell	Pacific Telephone Co
1980	Arendts Darrell	Polk
	SHAKLEE AUTHORIZED DISTRIBUTOR	Polk
1975	PUBLIC FINANCE CORPORATION	Pacific Telephone Co
	Thousand Oaks	Pacific Telephone Co
	Thousand Oaks	General Telephone Company of California
	From @Agoura@ Telephones Call	General Telephone Company of California

449 N MOORPARK RD

Year	Uses	Source
2017	CHICKFILA	Cole Information Services
2009	EL TORITO	Cole Information Services
2004	EL TORITO RESTRAUNT	Cole Information Services
1999	EL TORITO MEXICAN RESTAURANT & CANTINA	Cole Information Services
1994	EL TORITO RESTAURANT	Cole Information Services
1993	Or	GTE
	El Torito Mexican Restaurant & Cantina	GTE
1986	or	Pacific Bell
1985	EL TORITO RESTAURANT & CANTINA	Pacific Telephone Co
1980	EL TORITO THOUSAND OAKS	Polk

Year	Uses	Source
1975	El Torito Thousand Oaks	Pacific Telephone Co

450 N MOORPARK RD

Year	Uses	Source
2017	THOUSAND WOK ASIAN BISTRO & SUSHI BA	Cole Information Services
2014	THOUSAND WOK ASIAN BISTRO & SUSHI BA	Cole Information Services
	ONCE UPON A CHILD	Cole Information Services
2004	ONCE UPON A CHILD	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	FAMILY DENTAL CARE	Cole Information Services
	MUNTEAN SORIN N DDS A PRO DENTAL CORPORATION	Cole Information Services
1994	FAMILY DENTAL CARE	Cole Information Services
1993	Corporation	GTE
	Family Dental Care	GTE
	Family Dental Care	GTE
	Corporation	GTE
	Munson Jack	GTE
1986	IN C	Pacific Bell
1980	T BOWS	Polk
1975	T BOWS	General Telephone Company of California

460 N MOORPARK RD

Year	Uses	Source
1985	Frick R A	Pacific Telephone Co

467 N MOORPARK RD

Year	Uses	Source
2017	SIMONIZ JANSS MALL CAR WASH	Cole Information Services
2014	SIMONIZ JANSS MALL CAR WASH	Cole Information Services
2009	WASH DEPOT AUTO CENTERS	Cole Information Services
	SIMONIZ JANSS MALL CAR WASH	Cole Information Services
2004	SIMONIZ CAR WASH	Cole Information Services
1999	JANSS MALL CAR WASH	Cole Information Services

Year	Uses	Source
1994	JANSS MALL CAR WASH	Cole Information Services
1993	Janss Mall Car Wash	GTE
	Janss Mall Car Wash	GTE

N MOORPRK RD

181 N MOORPRK RD

Year	Uses	Source
1980	Sams Ice Cream Works	Polk

183 N MOORPRK RD

Year	Uses	Source
1975	TANNERY WEST	General Telephone Company of California

185 N MOORPRK RD

Year	Uses	Source
1986	Gronenthals Sacred Heart Shop	Pacific Bell
1985	Gronenthals Sacred Heart Shop	Pacific Telephone Co

187 N MOORPRK RD

Year	Uses	Source
1980	Enricos International Deli Restaurant	Polk
1975	ADLER MUSIC CENTER	General Telephone Company of California
	ADLER MUSIC CO	General Telephone Company of California
	HARTS JEWELERS	General Telephone Company of California
1970	Franks Char Broiler restmt	General Telephone Company of California
	JACK & JILL	General Telephone Company of California

193 N MOORPRK RD

Year	Uses	Source
1993	Earth Goods	GTE
	Earth Goods	GTE
	Earth Herbs	GTE
1986	Earth Goods	Pacific Bell
	Perfect Gift The	Pacific Bell
	Perfect Plastic Products	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Earth Goods	Pacific Telephone Co
	Perfect Gift The	Pacific Telephone Co
1980	D & D MENSWEAR	Polk
	Home Furnishings Warehouse	Polk
	Koala Trading Post	Polk
	LIDDLES JEWELRY	Polk
	LIMS	Polk
	Merle Norman Cosmetic Studio	Polk
	NICK THE GREEK INTERNATIONAL DELI	Polk
	Perfect Gift The	Polk

205 N MOORPRK RD

Year	Uses	Source
1993	THOUS AN D OAKS S TATION E RS IN C	GTE
	I Thousand Oaks	GTE
	THOUS AN D OAKS S TATION E RS IN C	GTE
	World Savings And Loan Association Savings	GTE
	I Thousand Oaks	GTE
	i Thousand Oaks	GTE
	World Savings And Loan Association Savings	GTE
	i Thousand Oaks	GTE
1986	THOUS AN D OAKS S TATION E RS IN C	Pacific Bell
1985	THOUSAND OAKS STATIONERS INC	Pacific Telephone Co
1980	Bruce Camerons Village Bookshop	Polk
	SINGERS BIG & TALL	Polk
	Thousand Oaks	Polk
	THOUSAND OAKS STATIONERS INC	Polk
	VILLAGE BOOKSHOP	Polk
	BABY BASICS	Polk

215 N MOORPRK RD

Year	Uses	Source
1993	Conejo Village Shoe Repair	GTE

FINDINGS

Year	Uses	Source
1993	Franks Char Broiler restrnts	GTE
	HARTS JE W E LE RS	GTE
	Red Wing Shoes	GTE
	Village Camera	GTE
	Village Shoe Repair	GTE
	Village Camera	GTE
	Red Wing Shoes	GTE
	HARTS JE W E LE RS	GTE
	Franks Char Broiler restrnts	GTE
	Conejo Village Shoe Repair	GTE
	Village Shoe Repair	GTE
1986	Conejo Village Shoe Repair	Pacific Bell
	Franks Char Broiler restrnts	Pacific Bell
	HARTS JE W E LE RS	Pacific Bell
	Red Wing Shoes	Pacific Bell
	Thousand Oaks	Pacific Bell
	Village Shoe Repair	Pacific Bell
1985	CONEJO VILLAGE SHOE REPAIR	Pacific Telephone Co
	Franks Char Broiler restrnts	Pacific Telephone Co
	HARTS JEWELERS	Pacific Telephone Co
	OPTIC ZONE	Pacific Telephone Co
	REXS TOY TOWN Thousand Oaks	Pacific Telephone Co
	Village Shoe Repair	Pacific Telephone Co
1980	Thousand Oaks	Polk
	REXS TOY TOWN	Polk
	OPTIC ZONE	Polk
	KIMS ACCESSORIES	Polk
	HARTS JEWELERS	Polk
	Franks Char Broiler restrnts	Polk
	Conejo Village Shoe Repair	Polk
	Altounian Jerry	Polk
	Salad Garden The	Polk

FINDINGS

Year	Uses	Source
1980	Village Shoe Repair	Polk

235 N MOORPRK RD

Year	Uses	Source
1993	FIRS T S TRIN G S PORTIN G GOODS	GTE
	ME TS PE T E MPORIUM	GTE
	Pet Emporium	GTE
	Vans Tennis Shoes	GTE
	FIRS T S TRIN G S PORTIN G GOODS	GTE
	ME TS PE T E MPORIUM	GTE
	Mets Pets	GTE
	Pet Emporium	GTE
	PE T E XPE RIE N CE IN C THE	GTE
	Vans Tennis Shoes	GTE
	Van Sandt Frank	GTE
1986	No Charge To Calling Party	Pacific Bell
	ME TS PE T E MPORIUM	Pacific Bell
	ME TS PE TS	Pacific Bell
	Call Collect	Pacific Bell
	No Charge To Calling Party	Pacific Bell
	GTE L BUS IN E S S S YS TE MS See GTE GTE L Business System	Pacific Bell
	RE PAIR S E RVICE	Pacific Bell
	No Charge To Calling Party	Pacific Bell
1985	WILLIS SPORTING GOODS	Pacific Telephone Co
	METS PET EMPORI U M	Pacific Telephone Co
	GTE PHONE MARTS Thousand Oaks Janss Mall	Pacific Telephone Co
	Country Store The	Pacific Telephone Co
1980	COUNTRY STORE THE	Polk
	METS PETS	Polk
	VIP SPORTS	Polk
	Vans Tennis Shoes	Polk
	WILLIS SPORTING GOODS	Polk

FINDINGS

240 N MOORPRK RD

Year	*Uses*	*Source*
1975	Whirl Mor Appliance	Pacific Telephone Co

315 N MOORPRK RD

Year	*Uses*	*Source*
1993	Frames	GTE
	HOLIDAY HARDW ARE	GTE
	Thousand Oaks Sew ing Center	GTE
	Singer Company The Buenaventura Sew ing Center	GTE
	Frames	GTE
	HOLIDAY HARDW ARE	GTE
	Thousand Oaks Sew ing Center	GTE
	Singer D @Thousand Oaks	GTE
	Singeravid & Rosa	GTE
	Singw e E M	GTE
	Singer Floyd L	GTE
1986	Brow n Bag Deli	Pacific Bell
	HOLIDAY HARDW ARE	Pacific Bell
	Mimis Beauty Salon	Pacific Bell
	Sales	Pacific Bell
	Thousand Oaks Sew ing Center	Pacific Bell
	THOUS AN D OAKS S E W IN G CE N TE R	Pacific Bell
	THOUS AN D OAKS VACUUM CE N TE R	Pacific Bell
1985	Brow n Bag Deli	Pacific Telephone Co
	FRAMES	Pacific Telephone Co
	HOLIDAY HARDWARE	Pacific Telephone Co
	Mimis Beauty Salon	Pacific Telephone Co
	NINOS TV SALES & SERVICE Sales	Pacific Telephone Co
	THOUSAND OAKS SEWING CENTER	Pacific Telephone Co
	THOUSAND OAKS VACUUM CENTER	Pacific Telephone Co
1980	COMMERCIAL CREDIT PLAN INC	Polk
	HOLIDAY HARDWARE	Polk

Year	Uses	Source
1980	MIMIS BEAUTY SALON	Polk
	Sales	Polk
	NINOS TV SALES & SERVICE	Polk
	Singer Approved Dealer	Polk
	Thousand Oaks Sew ing Center	Polk
	Commercial Credit Corp	Polk
	ANGLERS EMPORIUM	Polk
	CHEESE & WINE SHOP THE	Polk

S MOORPARK RD

293 S MOORPARK RD

Year	Uses	Source
1993	UN OCAL 76	GTE
1975	KEITH MILLER UNION 76	Pacific Telephone Co
	Keith Union 76	Pacific Telephone Co

299 S MOORPARK RD

Year	Uses	Source
1993	LOS ROBLE S GRE E N S	GTE
	Golf Shop	GTE
	Reubens Restaurant	GTE
	Thousand Oaks	GTE
	Golf Shop	GTE
	From @Agoura@ Telephones Call	GTE
	Green Meadow Av @Thousand Oaks@	GTE
	Thousand Oaks	GTE
	From @Agoura@ Telephones Call	GTE
1986	Golf Shop	Pacific Bell
	Or	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	Green Meadow Av TOks	Pacific Bell
	Thousand Oaks	Pacific Bell
	From Agoura Telephones Call	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Hungry Tiger Seafood Restaurant Thousand Oaks	Pacific Telephone Co
	LOS ROBLES GREENS Golf Shop	Pacific Telephone Co
1980	Hungry Tiger Restaurant	Polk
	LOS ROBLES GREENS Golf Shop	Polk
1975	Golf Shop	General Telephone Company of California
	Or	General Telephone Company of California
	From @Agoura@ Telephones Call	General Telephone Company of California
	Green Meadow Av @Thousand Oaks@	General Telephone Company of California
	From @Agoura@ Telephones Call	General Telephone Company of California
	LOS ROBLE S IN N CATE RIN G S E RVICE	General Telephone Company of California
	LOS ROBLES GREENS	Pacific Telephone Co
	Golf Shop	Pacific Telephone Co
	LOS ROBLES INN	Pacific Telephone Co
	LOS ROBLES INN CATERING SERVICE	Pacific Telephone Co
1970	Business Mgr	General Telephone Company of California
	Los Robles Inn	General Telephone Company of California
	From @Canoga Park @ telephones call	General Telephone Company of California

301 S MOORPARK RD

Year	Uses	Source
1993	PHARMACY OF THE OAKS	GTE
	Pharmacy Of The Oaks Inc	GTE
	PHARMACY OF THE OAKS	GTE
1986	PHARMACY OF THE OAKS IN C	Pacific Bell
1985	PHARMACY OF THE OAKS INC	Pacific Telephone Co
1980	SICKROOM SERVICE AGENCY	Polk
	PHARMACY OF THE OAKS INC	Polk

303 S MOORPARK RD

Year	Uses	Source
1993	DOOL S COTT F IN C	GTE
	Leach Donald L atty	GTE
	Peskin Lisa K atty	GTE

FINDINGS

Year	Uses	Source
1993	DOOL S COTT F IN C	GTE
	Leach Donald L atty	GTE
	Leach E @Thousand Oaks	GTE
	Peskin Lisa K atty	GTE
1986	Barrabee Libby L atty	Pacific Bell
	Clark Bradley C atty	Pacific Bell
1985	Barrabee Libby L atty	Pacific Telephone Co
	Clark Bradley C atty	Pacific Telephone Co
	DOOL SCOTT F INC	Pacific Telephone Co
	Loomis Jan atty	Pacific Telephone Co
	Prout R Mac atty	Pacific Telephone Co
1980	Barrabee Libby L atty	Polk
	Dool Scott F atty	Polk
	Dool Scott F Inc	Polk
	Earley Kerry L atty	Polk
	Johnson Melinda A atty	Polk
	Purcell Thomas J atty	Polk

305 S MOORPARK RD

Year	Uses	Source
1993	BROW N ROBE RT A MD	GTE
	Wheeler K	GTE
	Wheeler Jonathan H MD	GTE
	BROW N ROBE RT A MD	GTE
	Wheeler Jonathan H MD	GTE
1985	FELDMAN EDWARD M	Pacific Telephone Co
	BROWN ROBERT A MD	Pacific Telephone Co
1980	FELDMAN EDWARD M	Polk
	BROWN ROBERT A MD	Polk

307 S MOORPARK RD

Year	Uses	Source
1993	Mc Leod James W Oral Surgery	GTE
	Mc Leod James W oral surgery	GTE

FINDINGS

Year	Uses	Source
1993	Webb D John Oral Surgery	GTE
	Webb D John Oral Surgery	GTE
	Mc Leod James W Oral Surgery	GTE
1986	From Agoura Telephones Call	Pacific Bell
	MC LE OD JAME S W oral surgery	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
	PITTIMAN ROBE RT E oral surgery	Pacific Bell
1985	Los Robles Professional Park	Pacific Telephone Co
	Los Robles Professional Park	Pacific Telephone Co
1980	Los Robles Professional Park	Polk
	Barrett Arthur D oral surgery Arthur D Barrett DDS & Robert E Pittman DDS A Professional Corporation	Polk

309 S MOORPARK RD

Year	Uses	Source
1993	Los Robles Professional Park	GTE
	Los Robles Professional Park	GTE
1986	Los Robles Professional Park	Pacific Bell
	LOS ROBLE S RE GION AL ME DICAL	Pacific Bell
1985	Los Robles Professional Park	Pacific Telephone Co

311 S MOORPARK RD

Year	Uses	Source
1993	Chew Russell G DDS	GTE
1986	Chan Gary	Pacific Bell
	CORP	Pacific Bell
	CHE W RUS S E LL G DOS A PROFE S S ION AL CORP	Pacific Bell
1985	CORP	Pacific Telephone Co
	CHEW RUSSELL G DDS A PROFESSIONAL CORP	Pacific Telephone Co
1980	Chew Russell G DDS A Professional Corp	Polk
	Chew Geo W DDS A Professional Corp	Polk
	Chans Dental Laboratory	Polk

FINDINGS

313 S MOORPARK RD

Year	Uses	Source
1993	Jones Dee Electrolysis	GTE
	Gish Aerika & Patrick @Port Hueneme	GTE
	Gisele Tryon Electrolysis	GTE
	DE E JON E S E LE CTROLYS IS	GTE
	Jones Dee Electrolysis	GTE
	Gisele Tryon Electrolysis	GTE
	DE E JON E S E LE CTROLYS IS	GTE
1986	JON E S DE E E LE CTROLYS IS	Pacific Bell
	JON E S DE E W AYN E DDS	Pacific Bell
1985	JONES DEE ELECTROLYSIS	Pacific Telephone Co
	Christenson O Kent DDS	Pacific Telephone Co
1980	JONES DEE ELECTROLYSIS	Polk
	Christenson O Kent DDS	Polk

315 S MOORPARK RD

Year	Uses	Source
1993	How ard Jeff DOS	GTE
	HOW ARD & W IE LE R A DE N TAL CORP	GTE
	Wieler Richard S DDS	GTE
	How ard Jeff DOS	GTE
	How ard Jim & Vicky	GTE
	HOW ARD & W IE LE R A DE N TAL CORP	GTE
	Wieler Richard S DDS	GTE
1986	HOW ARD & W IE LE R A DE N TAL CORP	Pacific Bell
	Wieler Richard S DDS	Pacific Bell
1985	How ard Jeff DDS	Pacific Telephone Co
	HOWARD & WIELER A DENTAL CORP	Pacific Telephone Co
	Wieler Richard S DDS	Pacific Telephone Co
1980	How ard Jeff DDS	Polk
	How ard & Wieler A Dental Corp	Polk
	Wieler Richard S DDS	Polk

FINDINGS

317 S MOORPARK RD

Year	*Uses*	*Source*
1993	Kelly Peter M MD FACR	GTE
	Arthritis Center Of The Oaks Medical Group Inc	GTE
	DAMON RE FE RE N CE LAB	GTE
	Hanson Bruce A MD	GTE
	Kelly Peter M MD FACR	GTE
	Arthritis Center Of The Oaks Medical Group Inc	GTE
	Arthritis Foundation Kern Co	GTE
	DAMON RE FE RE N CE LAB	GTE
	Hanson Bruce A MD	GTE
1986	Arthritis Center Of The Oaks Medical Group Inc	Pacific Bell
	Kelly Peter M MD	Pacific Bell
1985	Arthritis Center Of The Oaks Medical Group Inc	Pacific Telephone Co
	Kelly Peter M MD	Pacific Telephone Co
1980	Mc Adam Law rence P MD	Polk
	Arthritis Center Of The Oaks Medical Group Inc	Polk
	Kelly Peter M MD	Polk

319 S MOORPARK RD

Year	*Uses*	*Source*
1993	Truetek	GTE
	Wilmeth Perry L	GTE
	Truetek	GTE
	Truett Bud	GTE
	Wilmeth J B MD	GTE
	Wilmeth J B MD	GTE
1985	Wilmeth J B MD	Pacific Telephone Co
1980	Mazur Mark Dr MD	Polk
	Wilmeth J B MD	Polk

FINDINGS

321 S MOORPARK RD

Year	Uses	Source
1993	Leong Wm Jr MD	GTE
	Leong Wm Jr MD	GTE
1985	Leong Wm Jr MD	Pacific Telephone Co
1980	Leong Wm Jr MD	Polk

323 S MOORPARK RD

Year	Uses	Source
1993	Beverly Hills Headache & Pain Medical Group	GTE
	HE US E R GUN N AR MD FACP Ph D	GTE
	Beverly Hills Headache & Pain Medical Group	GTE
	Beverly Hills Real Estate Co	GTE
	HE US E R GUN N AR MD FACP Ph D	GTE
1986	HE US E R GUN N AR MD p HD f ACP	Pacific Bell
	LABE L LORN E S MD	Pacific Bell
1985	Label Lorne S MD	Pacific Telephone Co
	Heuser Gunnar MD	Pacific Telephone Co
1980	Shirazi Abrar H MD	Polk
	Freeman M J Ph D	Polk
	HEUSER GUNNAR MD	Polk
	Meisler Jules	Polk

325 S MOORPARK RD

Year	Uses	Source
1993	TAYLOR PHILLIP H MD IN C	GTE
	From @Agoura@ Telephones Call	GTE
1986	Taylor R	Pacific Bell
	From Agoura Telephones Call	Pacific Bell
1985	Taylor Phillip H MD Inc	Pacific Telephone Co
1980	Taylor Phillip H MD Inc	Polk

FINDINGS

327 S MOORPARK RD

Year	*Uses*	*Source*
1993	Pardue A Mlaet MD Ic	GTE
	Frontr= Teleipones Cal	GTE
1986	From Agoura Telephones Call	Pacific Bell
1985	Pardue A Michael MD Inc	Pacific Telephone Co
1980	PARDUE A MICHAEL MD INC	Polk

329 S MOORPARK RD

Year	*Uses*	*Source*
1993	E W S ON ROBE RT MD A PROFE S S ION AL CORP	GTE
	E W S ON ROBE RT MD A PROFE S S ION AL CORP	GTE
1985	Ellison Robert MD A Professional Corp	Pacific Telephone Co
1980	Ellison Robert MD A Professional Corp	Polk

331 S MOORPARK RD

Year	*Uses*	*Source*
1986	S CHON BE RG S TE PHE N S MD	Pacific Bell
	S CHON BE RG & CURRY MDs	Pacific Bell
	CURRY & S CHON BE RG MDs	Pacific Bell
	CURRY HE N RY F JR MD	Pacific Bell
1985	SCHONBERG STEPHEN S MD	Pacific Telephone Co
	CURRY & SCHONBERG MDs	Pacific Telephone Co
	CURRY HENRY F JR MD	Pacific Telephone Co
1980	Schonberg Stephen S MD	Polk
	CONEJO SIMI EYE MEDICAL GROUP INC	Polk
	Curry Henry F Jr MD	Polk
	Curry & Schonberg m Ds	Polk
	Schonberg & Curry m Ds	Polk

333 S MOORPARK RD

Year	*Uses*	*Source*
1993	Azizian Vahe MD	GTE
	Azizian Vahe MD	GTE

Year	Uses	Source
1986	Deukmedjian Aria G MD Inc	Pacific Bell
1985	Azizian Vahe T	Pacific Telephone Co
	Deukmedjian Aria G MD Inc	Pacific Telephone Co
1980	Deukmedjian Aria G Inc MD	Polk
	Fogelberg Kenneth W MD	Polk

335 S MOORPARK RD

Year	Uses	Source
1993	Leiman Law rence H MD Inc	GTE
	Leiman Law rence H MD Inc	GTE
1986	Conejo Dermatological Medical Group	Pacific Bell
	FE LDMA N JUDITH S MD	Pacific Bell
1985	Conejo Dermatological Medical Group	Pacific Telephone Co
	FELDMA N JUDITH SMD	Pacific Telephone Co
	LEIMA N LA WRENCE H MD INC	Pacific Telephone Co
1980	Leiman Law rence H MD Inc	Polk

339 S MOORPARK RD

Year	Uses	Source
1993	YE N PA UL M H MD	GTE
	TOME C JOHN RMD	GTE
	YE N PA UL M H MD	GTE
	MA RGOLIS PE TE R MD	GTE
	Margolis R E	GTE
	Margolis S M	GTE
	TOME C JOHN RMD	GTE
	MA RGOLIS PE TE R MD	GTE
1986	YE N PA UL M H MD	Pacific Bell
1985	TOMEC JOHN R MD	Pacific Telephone Co
	YEN PA UL M H MD	Pacific Telephone Co
1980	Tomec John R MD	Polk
	Lobley Geo H MD	Polk
	Yen Paul M H MD	Polk

FINDINGS

341 S MOORPARK RD

Year	*Uses*	*Source*
1993	KLAS S E N PHYS ICAL THE RAPY IN C	GTE
	Thousand Oaks Physical Therapy Center	GTE
	KLAS S E N PHYS ICAL THE RAPY IN C	GTE
	Klassen Edw G RPT Klassen Physical Therapy Inc	GTE
	Green Jean RPT Klassen Physical Therapy Inc	GTE
	Thousand Oaks Physical Therapy Center	GTE
	Klassen Jerry Prot Hue	GTE
	Klassen Edw G RPT Klassen Physical Therapy Inc	GTE
	Green Jeff @Thousand Oaks	GTE
	Green Jean RPT Klassen Physical Therapy Inc	GTE
1986	Thousand Oaks Physical Therapy Center	Pacific Bell
	KLAS S E N PHYS ICAL THE RAPY IN C	Pacific Bell
	Klassen Edw G RPT Klassen Physical Therapy Inc	Pacific Bell
	Dollar Dan RPT Klassen Physical Therapy Inc	Pacific Bell
1985	Thousand Oaks Physical Therapy Center	Pacific Telephone Co
	KLASSEN PHYSICAL THERAPY INC	Pacific Telephone Co
	Klassen Edw G RPT Klassen Physical Therapy Inc	Pacific Telephone Co
	Dennies David RPT Klassen Physical Therapy Inc	Pacific Telephone Co
1980	Thousand Oaks Physical Therapy Center	Polk
	KLASSEN PHYSICAL THERAPY INC	Polk
	Klassen Edw G RPT Klassen Physical Therapy Inc	Polk
	Dollar Dan RPT Klassen Physical Therapy Inc	Polk

343 S MOORPARK RD

Year	*Uses*	*Source*
1993	Brow n J Anthony MD	GTE

FINDINGS

Year	Uses	Source
1993	Day Or Night Call	GTE
	Brown J & B @Thousand Oaks	GTE
	Brown J E	GTE
	Brown J J	GTE
	Brown J & J @Santa Paula	GTE
	Brown J L	GTE
	Brown J & L	GTE
	Brown J L @Oxnard	GTE
	Brown J L & R L @Port Hueneme	GTE
	Brown J M	GTE
	Brown Art & Donna	GTE
	Brown Anthony MD	GTE
	Brown J Anthony MD	GTE
	Brown Anthony MD	GTE
1986	Southern California Breast Center	Pacific Bell
	Brown Anthony MD	Pacific Bell
1985	Southern California Breast Center	Pacific Telephone Co
	Brown J Anthony MD	Pacific Telephone Co
	Brown Anthony MD	Pacific Telephone Co
1980	Brown J Anthony MD	Polk
	Brown Anthony MD	Polk

351 S MOORPARK RD

Year	Uses	Source
1993	Conejo Players	GTE
	Conejo Players	GTE
1986	CONEJO PRECIOUS METALS	Pacific Bell
	Conejo Players	Pacific Bell
1985	Conejo Players	Pacific Telephone Co
1980	Conejo Players	Polk
1975	Conejo Players	Pacific Telephone Co

FINDINGS

S MOORPRK

299 S MOORPRK

Year	*Uses*	*Source*
1970	From @Agoura@ telephones call	General Telephone Company of California
	Golf Course Maintenance Yard Village Ln @Thousand Oaks@	General Telephone Company of California
	Pro Shop	General Telephone Company of California

SW HILLCREST DR

14 SW HILLCREST DR

Year	*Uses*	*Source*
1986	Rodgers Tom OD	Pacific Bell

W HILLCREST DR

1 W HILLCREST DR

Year	*Uses*	*Source*
2009	JASON VOGUE	Cole Information Services
2002	SEPHORA	Haines & Company, Inc.
	PICTURECO	Haines & Company, Inc.
	a THE HANDMADE	Haines & Company, Inc.
1999	JASON VOGUE	Cole Information Services

2 W HILLCREST DR

Year	*Uses*	*Source*
2002	r ANIMALHOUSEINC	Haines & Company, Inc.

5 W HILLCREST DR

Year	*Uses*	*Source*
2002	s 0 XXXX DO	Haines & Company, Inc.

8 W HILLCREST DR

Year	*Uses*	*Source*
1993	Hickey Dan I P I	GTE
1975	Enright Stephen I	Pacific Telephone Co

FINDINGS

08 W HILLCREST DR

Year	Uses	Source
1993	Hickey Dan I P I	GTE

13 W HILLCREST DR

Year	Uses	Source
2002	KYE 96 Non Ho	Haines & Company, Inc.
	KING Daniel	Haines & Company, Inc.

15 W HILLCREST DR

Year	Uses	Source
2002	LU Yi Yg	Haines & Company, Inc.
	LITTLE Alan	Haines & Company, Inc.
	LICARDIEJoe I	Haines & Company, Inc.

17 W HILLCREST DR

Year	Uses	Source
1975	Easley Burton L	Pacific Telephone Co

25 W HILLCREST DR

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1980	Builders Emporium	Polk
1975	Builders Emporium	Pacific Telephone Co
	Builders Emporium	General Telephone Company of California

33 W HILLCREST DR

Year	Uses	Source
2002	XXXX	Haines & Company, Inc.
1994	US POST OFFICE	Cole Information Services
1980	USS Quapaw ATF 110	Polk
	Conejo Valley Station	Polk
1975	USS Norton Sound AVM	Pacific Telephone Co
	Conejo Valley Station	Pacific Telephone Co

FINDINGS

50 W HILLCREST DR

Year	*Uses*	*Source*
1986	I From Agoura Telephones Call :::	Pacific Bell
	Berman Logue Financial Planning	Pacific Bell
	Thousand Oaks	Pacific Bell
	Real Estate Information	Pacific Bell
	S RZ Softw are Services Inc	Pacific Bell
	Thousand Oaks	Pacific Bell
1985	SRZ Softw are Services Inc	Pacific Telephone Co
1975	Thousand Oaks Branch	General Telephone Company of California
	CORRECTIONS	Pacific Telephone Co
	Thousand Oaks Branch	Pacific Telephone Co
	Stukan Harry E	Pacific Telephone Co
	Ofc	Pacific Telephone Co

W HILLCRST DR

1 W HILLCRST DR

Year	*Uses*	*Source*
1993	Impact Promotions	GTE

2 W HILLCRST DR

Year	*Uses*	*Source*
1993	Martinez Perez Catherine @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
08 W HILLCREST DR	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
1 303 S MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1 E HILLCREST 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
1 W HILLCREST 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
1 W HILLCREST DR	2017, 2014, 2004, 2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
1 W HILLCRST DR	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
105 BRAZIL ST	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
105 BRAZIL ST	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
107 BRAZIL ST	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
109 BRAZIL ST	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
11 E HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
11 E HILLCREST DR	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
13 W HILLCREST 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
130 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
14 SW HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
140 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
15 E HI LICREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
15 E HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
15 E HILLCREST DR	2017, 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

FINDINGS

Address Researched	Address Not Identified in Research Source
15 W HILLCREST 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
150 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
160 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
165 MOORPARK RD	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
165 N MOORPARK RD	2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
17 W HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
170 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
171 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
171 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
173 N Moorpark Rd	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1957, 1953, 1949, 1940, 1930, 1926
173 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
173 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
179 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
179 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
179 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
180 BRAZIL ST	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
181 MOORPARK RCL	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
181 MOORPARK RD	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
181 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
181 N MOORPRK RD	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
183 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
183 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
185 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1957, 1953, 1949, 1940, 1930, 1926
185 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
185 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
187 H MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
187 H MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
187 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1957, 1953, 1949, 1940, 1930, 1926
187 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
187 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
187 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
189 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1957, 1953, 1949, 1940, 1930, 1926
189 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
19 E HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
19 E HILLCREST DR	2017, 2014, 2009, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
191 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
193 MOORPARK RD	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
193 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
193 N Moorpark Rd	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
193 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
193 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
193 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
195 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
195 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
197 N Moorpark Rd	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1986, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
197 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
197 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
198 N MOORPARK RD	2017, 2014, 2009, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
199 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
199 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2 HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
2 W HILLCREST 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
2 W HILLCRST DR	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
200 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
201 BRAZIL ST	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
201 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
202 MOORPARK RD	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
203 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
205 MOORPARK RD	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
205 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
205 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
205 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
215 MOORPARK RD	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
215 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
215 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
215 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
225 MOORPARK RD	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
230 MOORPARK RD	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
230 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
230 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
234 MOORPARK RD	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
234 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
235 MOORPARK RD	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
235 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
235 N MOORPARK RD	2004, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
235 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
240 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
240 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
245 MOORPARK RD	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
245 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
25 E HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
25 E HILLCREST DR	2017, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
25 W HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
250 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
250 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
251 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
251 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
255 MOORPARK RD	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

FINDINGS

Address Researched	Address Not Identified in Research Source
255 N MOORPARK RD	2009, 2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
257 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
257 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
258 MOORPARK RD	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
258 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
259 N Moorpark Rd	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
259 N MOORPARK RD	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
259 N MOORPARK RD	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
260 MOORPARK RD	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
260 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
263 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
264 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
265 MOORPARK RD	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
265 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
266 MOORPARK RD	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
266 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
269 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
270 MOORPARK RD	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
270 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
2727 2 E HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
27271 2 E HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
275 MOORPARK RD	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

FINDINGS

Address Researched	Address Not Identified in Research Source
275 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
280 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
280 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1985, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
280 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
281 MOORPARK RD	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
281 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
285 MOORPARK RD	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
285 N MOORPARK RD	2014, 2009, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
288 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
290 MOORPARK RD	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
290 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
290 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
293 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
293 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
296 MOORPARK RD	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
296 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
297 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
299 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
299 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
299 S MOORPRK	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
3 HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
300 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
300 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
301 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
301 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
303 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
305 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
305 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
305 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
307 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
309 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
309 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
31 HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
310 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
311 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
313 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
315 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
315 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
315 N MOORPARK RD	2017, 2014, 2009, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
315 N MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
315 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
316 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
316 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
316 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1996, 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
317 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
317 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
319 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
321 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
323 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
324 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
324 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
324 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
325 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
327 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
327 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
329 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
33 W HILLCREST DR	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
33 W HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
331 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
332 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
333 N MOORPARK RD	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
333 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
335 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
339 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
339 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
341 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

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345 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
347 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
348 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
348 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
348 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
351 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
351 S MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
352 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
356 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
356 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
357 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
358 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
358 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
360 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
360 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
360 N MOORPARK RD	2017, 2014, 2009, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
362 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
364 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
364 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
364 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
366 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
366 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
368 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
368 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
370 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
372 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
372 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
375 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
380 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
382 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
382 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
386 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
386 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
386 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
388 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
390 MOORPARK RD	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
390 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
390 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
392 MOORPARK RD	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
392 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
392 N MOORPARK RD	2017, 2014, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
394 MOORPARK RD	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
394 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

FINDINGS

Address Researched	Address Not Identified in Research Source
394 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
396 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
396 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
396 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
398 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
398 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
398 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
4 GIFT SHOP 309 MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
400 N MOORPARK RD	2002, 2000, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
401 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
401 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
401 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
405 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
411 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
413 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
416 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
417 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
419 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
421 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
428 MOORPARK RD	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
428 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
428 N MOORPARK RD	2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926

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Address Researched	Address Not Identified in Research Source
430 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
430 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
430 N MOORPARK RD	2017, 2014, 2009, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
431 N MOORPARK RD	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
432 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
432 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
432 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
434 MOORPARK RD	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
434 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
434 N MOORPARK RD	2014, 2009, 2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
436 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
436 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
436 N MOORPARK RD	2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
440 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1957, 1953, 1949, 1940, 1930, 1926
440 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
440 N MOORPARK RD	2009, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
442 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
442 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1985, 1976, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
442 N MOORPARK RD	2002, 2000, 1999, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
446 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
446 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
446 N MOORPARK RD	2017, 2009, 2004, 2002, 2000, 1996, 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
448 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1965, 1961, 1957, 1953, 1949, 1940, 1930, 1926
448 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
448 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
449 MOORPARK RD	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
449 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
449 N MOORPARK RD	2014, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
450 MOORPARK RD	2017, 2014, 2009, 2004, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
450 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1985, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
450 N MOORPARK RD	2009, 2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
460 N MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
467 MOORPARK RD	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
467 N MOORPARK RD	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
467 N MOORPARK RD	2002, 2000, 1996, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
475 MOORPARK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1986, 1985, 1980, 1976, 1975, 1971, 1970, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
5 W HILLCREST 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
50 E HILLCREST DR	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
50 W HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1993, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
58 E HILLCREST 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
6 E HILLCREST 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
64 E HILLCREST 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
69 E HILLCREST 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
75 E HILLCREST 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

FINDINGS

Address Researched	Address Not Identified in Research Source
76 293 S MOORPRK RD	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
8 W HILLCREST DR	2017, 2014, 2009, 2004, 2002, 2000, 1999, 1996, 1994, 1986, 1985, 1980, 1976, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926
97 E HILLCREST 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

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
225 N Moorpark Rd	2002, 2000, 1996, 1980, 1976, 1975, 1971, 1970, 1968, 1965, 1964, 1961, 1957, 1953, 1949, 1940, 1930, 1926



PRIORITY ONE ENVIRONMENTAL, INC.
MURRIETA, CA
800-704-4193
WWW.PRIORITY1ENVIRONMENTAL.COM

9.8 LOCAL AGENCY RECORDS

NO RECORDS FOUND.

August 27, 2007

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

THOUSAND OAKS MARKET PLACE
165-401 North Moorpark Road
Thousand Oaks, California 91360

AEI Project No. 274025

Prepared For



COUNTRYWIDE COMMERCIAL REAL ESTATE FINANCE
4500 Park Granada
Calabasas, California 91302

Prepared By

AEI CONSULTANTS
2447 Pacific Coast Highway, Suite 101
Hermosa Beach, California 90254
(310) 798-4255

AEI

EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Countrywide Commercial Real Estate Finance to conduct a Phase I Environmental Site Assessment (ESA), in conformance with the scope and limitations of ASTM Standard Practice E1527-00, for the property located at 165-401 North Moorpark Road in the City of Thousand Oaks, Ventura County, California. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report.

In order to obtain protection for potential liability under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) as an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser, parties must comply with the requirements of the All Appropriate Inquiries (AAI) Final Rule 40 C.F.R. Part 312 or follow the standards set forth in the ASTM E1527-05 Phase I Environmental Site Assessment Process. The user of this report should be aware the scope of work for this assessment does not meet the requirements of the AAI Final Rule or the ASTM E1527-05 Standard. Rather, this assessment is a decision-making tool intended to assist the client in evaluating potential environmental business risks associated with the property.

Property Description

The subject property is located on the northwest corner of Moorpark Road and to the east of Hillcrest Drive in a mixed commercial and residential area of Thousand Oaks. The property totals approximately 25.42 acres and is improved with fifteen (15) single-story and two-story structures and one (1) parking garage totaling sixteen (16) buildings as identified below:

BUILDING	ADDRESS	BUILT	SQ.FT.	APN
1	165 North Moorpark Road	1999	6,548	525-0-030-470
2	173 North Moorpark Road	1960	17,402	525-0-030-470
3	179 North Moorpark Road	1998-1999	43,000	525-0-030-390
4	193 North Moorpark Road	1995	9,016	525-0-030-470
5	197 North Moorpark Road	1995	66,879	525-0-030-480
6	205 North Moorpark Road	1960	54,953	525-0-030-470
7	215 North Moorpark Road	1960	22,236	525-0-030-470
8	225 North Moorpark Road	1963	35,513	525-0-030-470
9	235 North Moorpark Road	1995	16,040	525-0-030-470
10	245 North Moorpark Road	1997	4,529	525-0-030-470
11	255 North Moorpark Road	1995	35,000	525-0-030-470
12	259 North Moorpark Road	1994	~317,208	525-0-030-430
13	265 North Moorpark Road	1997	2,238	525-0-030-470
14	275 North Moorpark Road	1995	7,926	525-0-030-470
15	285 North Moorpark Road	1995	85,000	525-0-030-410
16	401 North Moorpark Road	1980	5,694	525-0-030-470

The subject property buildings total approximately 455,346 square feet and are occupied by multiple commercial tenants; refer to Appendix C: References for a complete list of tenants. On-site operations consist of food services; retail sales; dental examination; and jewelry repair. In addition to the subject property buildings, the property is improved with asphalt-paved parking areas, a three-story parking garage, and associated landscaping. The property was developed with the current improvements between 1960 and 1999.

The immediately surrounding properties consist of Janss Car Wash adjacent to the north; El Torito Restaurant caddy-corner to the northeast; a bank, Ross, Office Max, Best Buy, and Bank of the West adjacent to the east across Moorpark Road; Convertibles Car Sales and a bank adjacent to the southeast across Hillcrest Drive; Sears abutted to the south and southwest; Countrywide and a residential house adjacent to the west across Wilbur Road; and Hillside Corporate Center adjacent to the northwest across Wilbur Road. The property adjacent to the north was identified in the LUST database, while the property adjacent to the south was identified in the UST database during the regulatory database search. These sites are discussed further in Section 4.3

Based on a review of historical sources, development of the subject property began in 1960 with three commercial structures. Additional commercial structures were added from as early as 1963 until as late as 1999 with tenants including Vons; Village Book Shop; Conejo Pastries & Coffee Shop; Pacific National Bank; Computer Village; Red Wings Shoes; Big & Tall Singers; and Mervyn's Department Stores. Prior to the construction of these buildings, the property was undeveloped, vacant land as early as 1938.

Based upon topographic map interpretation and information obtained from the Regional Water Quality Control Board's (RWQCB) online database, GeoTracker, groundwater flow beneath the subject property is inferred to be to the southeast and at a depth of approximately 38 feet below ground surface (bgs).

Findings

Recognized environmental conditions (RECs) are defined by the ASTM Standard Practice E1527-00 as the presence or likely presence of any hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or a material threat of a release into structures on the property or into the ground, groundwater, or surface water of the property. AEI's investigation has revealed the following recognized environmental conditions associated with the subject property or nearby properties:

- No on-site recognized environmental conditions were identified during the course of this investigation.

Historical recognized environmental conditions (HRECs) are defined by the ASTM Standard Practice E1527-00 as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. AEI's investigation has revealed the following historical recognized environmental conditions associated with the subject property or nearby properties:

- According to city directories and previous environmental reports (EBI 2003), Village Cleaners occupied an unspecified unit of Building 9 of the subject property from as early as 1981 until as late as 1994 when the unit was reportedly demolished. This former tenant was also identified as a SLIC case. Dry cleaning operations typically use chlorinated solvents, particularly tetrachloroethylene (PCE), during the dry cleaning process. These solvents, even when properly stored and disposed of, can be released from these facilities in small, frequent releases through floor drains, cracked concrete, and sewer systems. Chlorinated solvents are highly mobile chemicals that can easily accumulate in soil and migrate to groundwater beneath a facility. No environmental files were noted with the Ventura County Department of Environmental Health (VCDEH), Ventura County Fire Protection District (VCFPD), and the South Coast Air Quality Management District (AQMD) for Village Cleaners. No further information regarding subsurface sampling was provided to AEI for review. According to a previous environmental report, the RWQCB reportedly issued a letter on April 24, 1995 recommending no further action for the drycleaners. (AEI was not provided with a copy of the NFA letter for review.) Based on this information, the former presence of Village Cleaners is not expected to represent a significant environmental concern.

Environmental issues include environmental concerns identified by AEI that warrant discussion but do not qualify as recognized environmental conditions, as defined by the ASTM Standard Practice E1527-00. AEI's investigation has revealed the following environmental issues associated with the subject property or nearby properties:

- Multiple jewelry repair tenants have occupied tenant spaces of Buildings 4 and 7 including Liddles Jewelers, Harts Jewelers, and Golden Image Jewelers from as early as 1972 to the present. Onsite operations typically associated with jewelry repair involve the use of small quantities of hazardous materials including acids, bases, and heavy metals during on-site metal plating operations. No notices of violation (NOV) or notices to comply (NTC) were on file at the Ventura County Environmental Health Division (VCEHD), the Ventura County Fire Protection District (VCFPD), or the regulatory database report. Based on the small-scale operations and the presumed small quantities, the presence of these jewelry repair tenants is not expected to represent a significant environmental concern.

- Knights Photography occupied the subject property from as early as 1972 until as late as 1977 (approximately 6 years). Onsite operations typically associated with photo developing include the storage and use of small quantities of hazardous materials such as inks and developer, in addition to generating hazardous waste including silver waste. Based on the presumed small quantity of materials involved and the short duration the photography shop was located onsite, the former presence of the photography tenant is not expected to represent a significant environmental concern.

- Janss Car Wash, located adjacent to the north of the subject property, was identified as a LUST site. A review of the most recent report obtained from the RWQCB's GeoTracker online database, *Groundwater Monitoring Well Monitoring and Sampling Report – First Quarter 2007*, was completed on April 4, 2007. According to this report, fourteen (14)

groundwater monitoring wells (MW1 – 14) were installed on the subject property to characterize the impact from a leaking pipe, the closest well being located on the southern-most portion and identified as MW6. The most recent concentration of MTBE detected in MW6 was listed as 1.0 micrograms per liter (ug/L). It should be noted that the plume from this site has the potential to migrate onto the subject property. However, based on this information, it is unlikely that the subject property owner would be held financially responsible for this release based on the identification of a responsible party, current regulatory oversight, and ongoing remediation activities.

Conclusions, Opinions, and Recommendations

AEI's investigation has revealed no evidence of recognized environmental conditions associated with the subject property or nearby properties. AEI recommends no further investigations for the subject property at this time. AEI recommends that the property owner monitor the adjacent LUST case until regulatory closure is obtained.

TABLE OF CONTENTS

1.0 INTRODUCTION 1

1.1 Scope of Work 1
1.2 Limitations 1
1.3 Reliance 2
1.4 Limiting Conditions 2

2.0 SITE AND VICINITY DESCRIPTION 4

2.1 Site Location and Description 4
2.2 Site and Vicinity Characteristics 4
2.3 Geology and Hydrogeology 5
2.4 Flood Maps and Wetlands 5

3.0 HISTORICAL REVIEW OF SITE AND VICINITY 6

3.1 Aerial Photograph Review 6
3.2 Local Agencies 8
3.2.1 Health Department 8
3.2.2 Fire Department 8
3.2.3 Building Department 9
3.2.4 Department of Oil and Gas 9
3.2.5 Air Quality Management District 10
3.2.6 Regional Water Quality Control Board 10
3.3 Sanborn Fire Insurance Maps 10
3.4 City Directories 11
3.5 Client-Provided Information and Interviews 13
3.6 Previous Reports Reviewed 14

4.0 REVIEW OF REGULATORY AGENCY RECORDS 16

4.1 Records Summary 16
4.2 Contaminant Migration 17
4.3 Record Details 17

5.0 SITE INSPECTION AND RECONNAISSANCE 24

5.1 On-Site Observations 24
5.2 Non-ASTM Services 27
5.3 Adjacent Property Reconnaissance Findings 30

6.0 FINDINGS AND CONCLUSIONS 32

7.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS 34

FIGURES

1 SITE LOCATION MAP
2 SITE PLAN
3 AERIAL PHOTOGRAPHS

APPENDICES

A PROPERTY PHOTOGRAPHS
B REGULATORY DATABASE
C REFERENCES
D QUALIFICATIONS

1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment (ESA) of the property located at 165-401 North Moorpark Road in the City of Thousand Oaks, Ventura County, California (Figure 1: Site Location Map, Figure 2: Site Map, and Appendix A: Property Photographs).

1.1 Scope of Work

The purpose of the Phase I Environmental Site Assessment is to identify potential environmental liabilities associated with the presence of hazardous materials, their use, storage, and disposal at and in the vicinity of the subject property, as well as regulatory non-compliance that may have occurred at the subject property. Property assessment activities focused on: 1) a review of federal, state, and local lists that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance with personnel interviews to identify environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

The goal of AEI Consultants in conducting the environmental site assessment was to identify the presence or likely presence of any hazardous substances or petroleum products on the property that may indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into the soil, groundwater, or surface water of the property.

1.2 Limitations

In order to obtain protection for potential liability under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) as an innocent landowner, a contiguous property owner, or a bona fide prospective purchaser, parties must comply with the requirements of the All Appropriate Inquiries (AAI) Final Rule 40 C.F.R. Part 312 or follow the standards set forth in the ASTM E1527-05 Phase I Environmental Site Assessment Process. The user of this report should be aware the scope of work for this assessment does not meet the requirements of the AAI Final Rule or the ASTM E1527-05 Standard. Rather, this assessment is a decision-making tool intended to assist the client in evaluating potential environmental business risks associated with the property.

Property conditions, as well as local, state, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI Consultants makes no warranty, expressed or implied, except that the services

have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-00. If requested by the client, these non-scope issues are discussed in Section 5.2.

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of investigation into property title records is to ascertain a historical basis of prior land use.

1.3 Reliance

This Report may be relied upon by (i) Countrywide Commercial Real Estate Finance, Inc (and its successors and assigns) in determining whether to make a mortgage loan and/or a mezzanine loan (collectively, the "Loan") secured by or relating to the property which is the subject of this Report (the "Property"), (ii) any actual or prospective purchaser, participant, transferee, assignee or servicer (and each of their respective successors and assigns) of all or any portion the Loan, (iii) any actual or prospective investor (including agent or advisor) in any securities evidencing a beneficial interest in or backed by all or any portion of the Loan; (iv) any rating agency actually or prospectively rating any such securities; (v) any indenture trustee; (vi) any underwriter co-underwriting any such securities; and (vii) any institutional provider(s) of any liquidity facility or credit support for such financings.

This report or a reference to this report may be included, summarized or quoted in any offering circular, registration statement, prospectus, and any other document, and in any medium (including, without limitation, in CD-ROM form) and distributed in connection with a securitization or transaction involving any portion of the Loan and/or such securities.

1.4 Limiting Conditions

Pursuant to ASTM Standards, historical sources were obtained to document property use back to the property's first developed use or back to 1940, whichever is earlier. Historical data source failure may occur when standard historical sources are not reasonably ascertainable. Based on the quality of historical data obtained for this assessment, AEI does not expect historical data source failure to impact the conclusions or recommendations of this report.

The performance of this Phase I Environmental Site Assessment was limited by the following condition:

- Due to the time constraints associated with this report, AEI was not able to obtain records from the Ventura County Environmental Health Department or the Ventura County Fire Protection District for 401 Moorpark Road. However, based on the detailed information gathered from other historical sources, such as the aerial photographs and building department records, the absence of this information is not expected to alter the findings of this investigation.

- Due to the time constraints associated with this report, AEI was not able to obtain records from the Regional Water Quality Control Board (RWQCB). Based on the detailed information gathered from other historical sources including a previous environmental report (EBI Consultants, February 2003), AEI does not believe this lack of information is likely to affect the overall conclusions of this report.

2.0 SITE AND VICINITY DESCRIPTION

2.1 Site Location and Description

The subject property is located on the northwest corner of Moorpark Road. The property totals approximately 25.42 acres and is improved with fifteen (15) single-story and two-story structures and one (1) parking garage totaling sixteen (16) buildings as identified below:

BUILDING	ADDRESS	BUILT	SQ.FT.	APN
1	165 North Moorpark Road	1999	6,548	525-0-030-470
2	173 North Moorpark Road	1960	17,402	525-0-030-470
3	179 North Moorpark Road	1998-1999	43,000	525-0-030-390
4	193 North Moorpark Road	1995	9,016	525-0-030-470
5	197 North Moorpark Road	1995	66,879	525-0-030-480
6	205 North Moorpark Road	1960	54,953	525-0-030-470
7	215 North Moorpark Road	1960	22,236	525-0-030-470
8	225 North Moorpark Road	1963	35,513	525-0-030-470
9	235 North Moorpark Road	1995	16,040	525-0-030-470
10	245 North Moorpark Road	1997	4,529	525-0-030-470
11	255 North Moorpark Road	1995	35,000	525-0-030-470
12	259 North Moorpark Road	1994	~105,736	525-0-030-430
13	265 North Moorpark Road	1997	2,238	525-0-030-470
14	275 North Moorpark Road	1995	7,926	525-0-030-470
15	285 North Moorpark Road	1995	85,000	525-0-030-410
16	401 North Moorpark Road	1980	5,694	525-0-030-470

The subject property buildings total approximately 455,346 square feet and are occupied by multiple commercial tenants; refer to Appendix C: References for a complete list of tenants. On-site operations consist of food services; retail sales; dental examination; and jewelry repair. In addition to the subject property buildings, the property is improved with asphalt-paved parking areas, a three-story parking garage, and associated landscaping. The property was developed with the current improvements between 1960 and 1999.

Heating and cooling systems on the subject property are fueled by natural gas and electricity provided by the Gas Company and Southern California Edison (SCE), respectively. Potable water and sewage disposal are provided by municipal services.

Refer to Figure 1: Site Location Map, Figure 2: Site Map, and Appendix A: Property Photographs for site location.

2.2 Site and Vicinity Characteristics

The subject property is located in a mixed commercial and residential area of Thousand Oaks. The immediately surrounding properties consist of Janss Car Wash adjacent to the north; El Torito Restaurant caddy-corner to the northeast; a bank, Ross, Office Max, Best Buy, and Bank

of the West adjacent to the east across Moorpark Road; Convertibles Car Sales and a bank adjacent to the southeast across Hillcrest Drive; Sears abutted to the south and southwest; Countrywide and a residential house adjacent to the west across Wilbur Road; and Hillside Corporate Center adjacent to the northwest across Wilbur Road. The property adjacent to the north was identified in the LUST database, while the property adjacent to the south was identified in the UST database during the regulatory database search. These sites are discussed further in Section 4.3.

2.3 Geology and Hydrogeology

According to the United States Department of Agriculture's Report and General Soil Map for Ventura County, the area surrounding the subject property is underlain by soils of the Cropley association. The Cropley association consists of well-drained clays 60 or more inches deep. These soils formed on alluvial fans and plains in alluvium derives from sedimentary rocks. They have slopes of 0 to 9 percent. Elevations range from 25 to 800 feet. The annual rainfall ranges from 14 to 16 inches, and the frost-free season from 300 to 330 days. The average annual air temperature is 61°F. The vegetation is annual grasses and forbs. Cropley soils occur with Cropley clay, calcareous variant, and with Rincon and Salinas soils. They are used for citrus crops, vegetables, and field crops, and for urban purposes.

Based on a review of the USGS Thousand Oaks Quadrangle Topographic Map, the subject property is situated approximately 703 feet above mean sea level, and the local topography is sloped to the east. The nearest surface water is the Arroyo Conejo Creek, located approximately 0.02 mile north. Based upon topographic map interpretation and information obtained from the Regional Water Quality Control Board's (RWQCB) online database, GeoTracker, groundwater flow beneath the subject property is inferred to be to the southeast and at a depth of approximately 38 feet below ground surface (bgs).

2.4 Flood Maps and Wetlands

The Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map (FIRM) Panel Number 060422 0015 B, which covers the subject property and all surrounding properties, was reviewed. The subject property and surrounding areas are located in Zone C, and thus is outside the 500-year flood plan.

Review of the EDR report and the National Wetlands Inventory (NWI) map showed that the subject property is not located within a federally designated wetlands area

3.0 HISTORICAL REVIEW OF SITE AND VICINITY

According to historical sources, development of the subject property began in 1960 with three commercial structures. Additional commercial structures were added from as early as 1963 until as late as 1999 with tenants including Vons; Village Book Shop; Conejo Pastries & Coffee Shop; Pacific National Bank; Computer Village; Red Wings Shoes; Big & Tall Singers; and Mervyn's Department Stores. Prior to the construction of these buildings, the property was undeveloped, vacant land as early as 1938. Refer to Sections 3.4, 3.6, 4.3, and 5.1 for additional information regarding environmental issues associated with the subject property.

3.1 Aerial Photograph Review

On August 2, 2007, AEI Consultants reviewed aerial photographs of the subject property and surrounding area. Aerial photographs were reviewed for the following years:

Date: 1938
Scale: 1"=555'

Date: 1945
Scale: 1"=400'

Date: 1959
Scale: 1"=555'

Date: 1964
Scale: 1"=666'

Date: 1970
Scale: 1"=333'

Date: 1977
Scale: 1"=666'

Date: 1989
Scale: 1"=666'

Date: 1994
Scale: 1"=666'

Date: 2002
Scale: 1"=666'

In the 1938 aerial photograph, the subject property and properties adjacent to the north, south, west, and northwest appear to be undeveloped, vacant land. The properties adjacent to the northeast across Moorpark Road appear to be developed with two (2) houses. The properties adjacent to the southeast across Moorpark Road appear to be developed with three (3) houses.

No significant changes were noted in the 1945 aerial photograph.

In the 1959 aerial photograph, the subject property and properties adjacent to the north, west, and northwest appear to have undergone no significant changes. The properties adjacent to the east across Moorpark Road appears to be developed with nine (9) residential structures on the northern portion, three (3) residential structures and four (4) structures which appear to be used for storage on the middle portion, and two (2) residential structures on the southern portion. The property adjacent to the southeast appears to be developed with a small structure. The property adjacent to the southwest appears to be developed with a horse racing track.

In the 1964 aerial photograph, the subject property appears to be developed as a shopping mall with eight (8) commercial structures surrounded by a parking lot. The properties adjacent to the north; south across Hillcrest Drive; and northwest across Wilbur Road appear to have undergone no significant changes. The property adjacent to the east across Moorpark Road appears to be undeveloped, vacant land. The property adjacent to the southwest across an unnamed road appears to be undergoing demolition activities. The property adjacent to the west appears to be developed with one (1) residential structure.

In the 1970 aerial photograph, the subject property appears to have undergone further development with the addition of four (4) commercial buildings (12 total buildings). The properties adjacent to the north and west across Wilbur Road appear to have undergone no significant changes. The property adjacent to the east across Moorpark Road appears to be developed with a commercial structure, presumed to be a gas station, on the northern portion and six (6) commercial structures with associated parking lots on the central portion. The property adjacent to the southeast across Hillcrest Drive appears to be developed with two commercial structures. The property adjacent to the southwest appears to be developed with a commercial structure abutted against the southeastern subject property buildings with a surrounding parking lot.

In the 1977 aerial photograph, the subject property and properties adjacent to the east across Moorpark Road, southwest, west, and northwest across Wilbur Road appear to have undergone no significant changes. The property adjacent to the north appears to have been developed with a commercial structure on the eastern portion. The property adjacent to the southeast across Hillcrest Drive appears to be further developed with the removal of one commercial structure on the western portion and the addition of a commercial structure on the central portion.

In the 1989 aerial photograph, the subject property appears to be further developed with the addition of a commercial structure on the northeast portion. The property adjacent to the northeast across Moorpark Road appears to be vacant, graded land. The properties adjacent to the east across Moorpark Road, southeast across Hillcrest Drive, west and northwest across Wilbur Road appear to have undergone no significant changes. The property adjacent to the north appears to be further developed with the addition of a commercial structure on the western portion. The property adjacent to the northeast appears to be developed with a commercial structure. The property adjacent to the southwest appears to be further developed with the addition of a second commercial structure on the western portion. The property adjacent to the southwest across Wilbur Road appears to be developed with a commercial structure and parking lot.

No significant changes were noted in the 1994 aerial photograph.

In the 2002 aerial photograph, the subject property appears to be developed with two additional structures. The properties adjacent to the north, southeast across Hillcrest Drive, and adjacent to the southwest appear to have undergone no significant changes. The properties adjacent to the northeast and east across Moorpark Road appear to be further developed with a new commercial structure on the northern portion and middle portion. The property adjacent to the northwest

across Wilbur Road appears to be developed with three commercial structures and surrounding parking lot.

High-quality copies of reviewed aerial photographs are included as Figure 3.

3.2 Local Agencies

Local agencies, such as environmental health departments, fire prevention bureaus, and building departments are contacted to identify any current or previous reports of hazardous materials use, storage, and/or unauthorized releases that may have impacted the subject property.

3.2.1 Health Department

On August 3, 2007, the Ventura County Environmental Health Division (VCEHD) was contacted to review files on the subject property and nearby sites of concern. Files at the VCEHD may contain information regarding hazardous materials storage, as well as information regarding unauthorized releases of petroleum hydrocarbons or other contaminants that may affect the soil or groundwater in the area.

Due to the time constraints associated with this report, AEI was not able to obtain records from the VCEHD for 401 Moorpark Road. However, based on the detailed information gathered from other historical sources, such as the aerial photographs and building department records, the absence of this information is not expected to alter the findings of this investigation. No information indicating current or previous hazardous materials use or storage on the subject property was on file with the VCEHD for the remaining addresses associated with the subject property.

3.2.2 Fire Department

On August 3, 2007, the Ventura County Fire Protection District (VCFPD) was contacted for information on the subject property and/or nearby sites of concern to identify any evidence of previous or current hazardous material usage.

Due to the time constraints associated with this report, AEI was not able to obtain records from the VCEHD for 401 Moorpark Road. However, based on the detailed information gathered from other historical sources, such as the aerial photographs and building department records, the absence of this information is not expected to alter the findings of this investigation. No information indicating any underground storage tanks or any current or historical storage of hazardous materials on the subject property was on file with the VCFPD for the remaining addresses associated with the subject property.

3.2.3 Building Department

On August 13, 2007, the City of Thousand Oaks Building Department (TOBD) was visited for information on the subject property in order to identify historical tenants and property use. Please refer to the following table for a listing of permits reviewed:

Building Permits Reviewed for 165 – 285 Moorpark Road

Years	Owner/Applicant	Description of Permit / Building Use
1960	Thousand Oaks Marketplace	205: Application to construct a new retail store
1960	Thousand Oaks Marketplace	173: Application to construct a new bank
1994	Thousand Oaks Marketplace	275: Application to construct a new retail store
1994	Thousand Oaks Marketplace	193: Application to construct a new retail store for Linens & Things
1994	Thousand Oaks Marketplace	259: Application to construct a new Janss Mall Parking Garage
1995	Thousand Oaks Marketplace	235: Application to construct a new retail store
1995	Thousand Oaks Marketplace	255: Application to construct a new Mann Theater
1995	Thousand Oaks Marketplace	285: Application to construct a new Mervyn's store
1995	Thousand Oaks Marketplace	197: Application to construct a new retail store with conveyor loading dock.
1999	Thousand Oaks Marketplace	165: Application to construct a new TGI Friday's

According to building records, the subject property was developed with two (2) commercial buildings including a retail store and bank circa 1960. However, a 1964 aerial photograph indicates the subject property was developed with eight (8) commercial structures at that time. In 1994, an additional retail store occupied by Linens & Things and a parking garage were added; however, a 1994 aerial photograph indicates the subject property was developed with twelve (12) commercial structures at that time. A new retail store, Mann's Theater, and Mervyn's department store were also added in 1995.

3.2.4 Department of Oil and Gas

Department of Oil and Gas (DOG) maps concerning the subject property and nearby properties were reviewed. DOG maps contain information regarding oil and gas development.

According to the DOG map, there are no oil or gas wells within 500 feet of the subject property. No environmental concerns were noted during the DOG map review.

3.2.5 Air Quality Management District

On August 3, 2007, the South Coast Air Quality Management District (AQMD) was contacted for information regarding any Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) records for the subject property associated with air emission equipment primarily from stationary sources of air pollution, such as dry cleaning machines, boilers, and/or underground storage tanks.

According to records on file at the AQMD, the following permit and notice were issued to the subject property:

- In 2006, a PTO was issued to Mann Theatres for a 66 BHP John Deere Emergency Standby Diesel Engine. The status for this permit was listed as active. One (1) NOV was issued in 2006 for operating this equipment without a permit. This NOV was closed in 2007.

3.2.6 Regional Water Quality Control Board

On August 17, 2007, the Los Angeles Regional Water Quality Control Board (RWQCB) was contacted to obtain information regarding leaking underground storage tanks (LUST) and accidental releases of hazardous materials on the subject property and adjacent properties.

Due to the time constraints associated with this report, AEI was not able to obtain records from the RWQCB. RWQCB's online database, GeoTracker, was also researched for information pertaining to the subject property. According to GeoTracker, Village Cleaners at 235 Moorpark Road was listed as a SLIC site. No additional information was provided in this online database. The SLIC case is further discussed in the SLIC segment of Section 4.3.

The online database, Geotracker, was also researched for information pertaining to the property adjacent to the north, Janss Car Wash. The most recent report, *Groundwater Monitoring Well Monitoring and Sampling Report – First Quarter 2007*, was completed on April 4, 2007. According to this report, fourteen (14) groundwater monitoring wells (MW1 – 14) were installed on the subject property to characterize the impact from a leaking pipe, the closest well being located on the southern-most portion and identified as MW6. The most recent concentration of MTBE detected in MW6 was listed as 1.0 micrograms per liter (ug/L). It should be noted that the plume from this site has the potential to migrate onto the subject property. However, based on this information, it is unlikely that the subject property owner would be held financially responsible for this release based on the identification of a responsible party, current regulatory oversight, and ongoing remediation activities.

3.3 Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of EDR's collection of Sanborn Fire Insurance maps on August 3, 2007. Sanborn map coverage was not available for the subject property.

3.4 City Directories

A search of historic city directories was conducted for the subject property at Haines & Company, Inc. and Sherman Public Library on August 3, 2007. Directories were available and reviewed for the years 1960 through 2006. The following table summarizes the results of the city directory search:

City Directory Search Results

Years	Occupant Listed
1960	No listings
1961	179, 183, 185, 187, 189, 199: Multiple commercial tenants 193: No listings 401: No listings
1962	179, 183, 185, 187, 189, 193, 199: Multiple commercial tenants 401: No listings
1967	179, 183, 185, 187, 189, 191, 193, 199, 257, 263: Multiple commercial tenants 401: No listings
1972	171, 173, 179, 181, 183, 185, 189, 191, 193, 195, 199, 201, 251, 263, 269, 281: Multiple commercial tenants **187: Multiple commercial tenants including - Harts Jewelers** **257: Knights Photography** 401: No listings
1977	171, 173, 179, 181, 183, 185, 189, 191, 193, 195, 199, 203, 251, 269, 281: Multiple commercial tenants **187: Multiple commercial tenants including Harts Jewelers** 201: xxxx 263: No listing **257: Knights Photography** 401: No listings
1982	171, 173, 179, 181, 187, 189, 197, 205, 225, 269, 281: Multiple commercial tenants 183, 185, 191: xxxx **193: Multiple commercial tenants including Liddles Jewelers** 195, 199, 201, 203: xxxx 215: **Multiple commercial tenants including Harts Jewelers** 235: **Multiple commercial tenants including Village Cleaners** 251: xxxx 257, 263, 269, 281: No listing 401: Sizzler Steak House
1987	171, 173, 179, 185, 187, 189, 193, 197, 205, 225, 269, 281: Multiple commercial tenants 181, 183, 191, 195, 199, 201, 203: xxxx 215: **Multiple commercial tenants including Harts Jewelers** 235: **Multiple commercial tenants including Village Cleaners** 251: xxxx 257: No listing 263: xxxx 269: No listing 281: xxxx 401: Sizzler Steak House
1992	171: xxxx 173, 179, 187, 189, 193, 197, 205, 225: Multiple commercial tenants 181, 183, 185, 191, 195, 199, 201, 203: xxxx 215: **Multiple commercial tenants including Harts Jewelers**

Years	Occupant Listed
	235: **Multiple commercial tenants including Village Cleaners** 251: xxxx 257, 263, 269: No listing 281: xxxx 401: Sizzler Steak House
1997	171: xxxx 173, 179, 193, 197, 205, 225, 235: Multiple commercial tenants 181, 183, 185: xxxx 187, 189, 191: No listings 191, 195, 199, 201, 203: xxxx 215: **Multiple commercial tenants including Harts Jewelers** 251: xxxx 255: Mann Nine Marketplace Theatres 257, 263, 269: No listing 265: Shady Business 281: xxxx 285: Mervyn's 401: Sizzler Steak House
2001	171: xxxx 173, 179, 193, 205, 215, 225, 235, 245, 265, 275: Multiple commercial tenants 181, 183: xxxx 185, 187, 189, 191: No listings 195, 197: xxxx 199: No listing 201: xxxx 203: No listing 251: xxxx 255: Mann Nine Marketplace Theatres 257: No listing 263: xxxx 269: No listing 281: xxxx 285: Mervyn's 401: Sizzler Steak House
2006	165: TGI Fridays 171: xxxx 173, 179, 193, 205, 225, 235, 245, 265, 275: Multiple commercial tenants 181, 183, 185, 187, 189, 191: No listings 195: No listing 197: Gold's Gym 199: No listing 201: xxxx 203: No listing 215: **Multiple commercial tenants including Golden Image Jewelers** 251: xxxx 255: Mann Nine Marketplace Theatres 257, 263, 269, 281: No listing 285: Mervyn's 401: Sizzler Steak House

xxxx = A phone number is present, but not registered to a tenant or disconnected.

According to city directories reviewed, the subject property has been occupied by multiple

AEI

commercial tenants from as early as 1961 until present including Harts Jewelers; Liddles Jewelers, Knights Photography, and Village Cleaners

According to city directories, Village Cleaners occupied Building 9 of the subject property from as early as 1982 until as late as 1992. However, according to a previous Phase I Environmental Site Assessment (ESA) completed in February 2003 by EBI Consultants (EBI), this tenant occupied the subject property from as early as 1981 until as late as 1994 when the unit was reportedly demolished. Dry cleaning operations have typically used chlorinated solvents, particularly tetrachloroethylene (PCE), during the dry cleaning process. These solvents, even when properly stored and disposed of, can be released from these facilities in small, frequent releases through floor drains, cracked concrete, and sewer systems. Chlorinated solvents are highly mobile chemicals that can easily accumulate in soil and migrate to groundwater beneath a facility. A second ESA Update Report (ESAUR) performed by PSI on August 23, 2001 was also reviewed by EBI. According to EBI's summary of this ESAUR, no environmental files were noted within the Ventura County Department of Environmental Health (VCDEH) for Village Cleaners. Additionally, the Regional Water Quality Control Board (RWQCB) reportedly issued a letter on April 24, 1995, recommending no further action for the drycleaners. Based on this information, the former presence of Village Cleaners is not expected to represent a significant environmental concern.

Multiple jewelry repair tenants have occupied tenant spaces of Buildings 4 and 7 including Liddles Jewelers, Harts Jewelers, and Golden Image Jewelers from as early as 1972 to the present. Onsite operations typically associated with jewelry repair involve the use of small quantities of hazardous materials including acids, bases, and heavy metals during on-site metal plating operations. No notices of violation (NOV) or notices to comply (NTC) were on file at the Ventura County Environmental Health Division (VCEHD), the Ventura County Fire Protection District (VCFPD), or the regulatory database report. Based on the small-scale operations and the presumed small quantities, the presence of these jewelry repair tenants is not expected to represent a significant environmental concern.

Knights Photography occupied the subject property from as early as 1972 until as late as 1977 (approximately 6 years). Onsite operations typically associated with photo developing include the storage and use of small quantities of hazardous materials such as inks and developer, in addition to generating hazardous waste including silver waste. Based on the presumed small quantity of materials involved and the short duration the photography shop was located onsite, the former presence of the photography tenant is not expected to represent a significant environmental concern.

3.5 Client-Provided Information and Interviews

The client did not report to AEI any environmental liens encumbering the subject property or report any information to AEI regarding previous uses or ownership of the subject property that indicated recognized environmental conditions in connection with the subject property. The client did not provide any title records to AEI for review.

Ms. Cassandra Finn, Regional Manager for Thousand Oaks Marketplace LP, the owning entity for approximately four (4) years, was interviewed for this investigation. Ms. Finn was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

Ms. Finn was unaware of any previous onsite activities related to gas stations or industrial facilities. To the best of her knowledge, Ms. Finn was unaware of any underground or aboveground storage tanks (AST/UST), clarifiers, dry cleaners, or sumps. Ms. Finn did inform AEI of the presence of six grease traps at the subject property.

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this section.

3.6 Previous Reports Reviewed

Previous reports were provided to AEI by Mr. Rikhav Shah, Commercial Realty Consultants, during this investigation. A summary of the reports follows:

Phase I Environmental Site Assessment Report, EBI Consultants (February 4, 2003)

EBI Consultants (EBI) prepared this report for Bear Stearns Commercial Mortgage, Inc. Groundwater flow was interpreted to be toward the south; however, AEI interpreted groundwater to flow to the southeast based upon topographic map interpretation. Additionally, the depth to groundwater was estimated to occur at approximately between 30 and 40 feet below ground surface (bgs). According to this report, Village Cleaners (VC) occupied unit 235 of the subject property from as early as 1981 until as late as 1994 when the unit was reportedly demolished. VC was also identified in the RCRA small quantity generator (SQG) database and SLIC database as a generator of hazardous waste and the location of a previous release of volatile organic compounds (VOCs). EBI reviewed a previous ESA Update Report performed by PSI on August 23, 2001. According to EBI's summary of the Update report, the RWQCB reportedly issued a letter on April 24, 1995 recommending no further action for the drycleaners. Based on this information, EBI did not anticipate that further action would be necessary. However, EBI recommended that any files at the RWQCB be reviewed to obtain detailed information regarding conditions of the site during and after the release. EBI also identified suspect Asbestos-Containing Materials (ACMs) including wall surfacing materials; interior wall components; vinyl flooring; lay-in ceiling panels; stucco; and roofing materials. Previous asbestos surveys performed by PSI were reviewed by EBI, which indicated that an Asbestos Operations and Maintenance (O&M) plan had been implemented at that time and that damaged boiler insulations were removed from the Marshal's tenant space (Building 8). Additionally, PSI conducted an asbestos survey which found no additional damaged suspect ACMs. EBI identified a film-developing tenant, The Picture People, occupying the subject property during 2003 inspection. Film-developing chemicals including developers, stabilizers, bleaches, and

fixer were reportedly stored in sealed containers. Spent chemicals were filtered through a silver recovery system before disposal in the public sewer system. No evidences of staining or releases were observed by EBI. This tenant no longer occupies the subject property. EBI concluded no further investigations were warranted for the subject property at this time.

Phase I Environmental Site Assessment Update, PSI (August 23, 2001)

Property Solutions, Inc. (PSI) prepared this report for Merged Centers, L.P. The findings of this report are consistent with the summary information provided above.

4.0 REVIEW OF REGULATORY AGENCY RECORDS

The following information was obtained through a search of electronically compiled federal, state, county, and city databases provided by Environmental Data Resources, Inc. (EDR). The database search includes regulatory agency lists of known or potential hazardous waste sites, landfills, hazardous waste generators, and disposal facilities in addition to sites under investigation. The information provided in this report was obtained from publicly available sources. The locations of the sites listed in this report are plotted with a geographic information system utilizing geocoding of site addresses. The accuracy of these locations is generally +/- 300 feet. AEI's field representative has attempted to confirm the locations of listings on or adjacent to the subject property. Refer to the radius map (Appendix B: Regulatory Database Review Report) for the locations of the sites in relation to the subject property.

4.1 Records Summary

DATABASE REVIEWED	SUBJECT PROPERTY	ADJACENT PROPERTY
Identification as National Priorities List (NPL) "Superfund" site	No	No
Identification as a Federal Delisted NPL site	No	No
Identification as CERCLIS and/or CERCLIS/NFRAP site	No	No
Identification as hazardous waste handler and/or generator (RCRA-TSD, LG-GEN and/or SM-GEN)	**Yes**	**Yes**
Identification as RCRA CORRACTS site	No	No
Identification in Federal Institutional Control/Engineering Control Registries	No	N/A
Identification as an Emergency Response Notification Systems (ERNS) site	No	N/A
Identification as Historical State (Historical CalSites SPL/SCL) site	No	No
Identification as an ENVIROSTOR site	No	No
Identification as SLIC Site	**Yes**	**Yes**
Identification as solid waste landfill (SWLF)	No	No
Identification as HAZNET site	No	No
Identification as registered underground/aboveground storage tanks (UST/AST)	No	**Yes**
Identification as leaking underground storage tanks (LUST) site	No	**Yes**

Identification as a State DEED Restriction site	No	N/A
Identification as a State Voluntary Cleanup Program (VCP) site	No	No
Identification as Federal Land Use/Indian Lands of the U.S. sites	No	No
Identification as State/Tribal Brownfields site	No	No

The subject property was identified in the RCRA SM-GEN and SLIC databases. The property adjacent to the north was identified in the LUST database, while the property adjacent to the south was identified in the UST database during the regulatory database search. The property adjacent to the northeast was identified in the RCRA SM-GEN, SCLIC, UST, and LUST databases. These sites are discussed further in Section 4.3.

4.2 Contaminant Migration

Migration of petroleum hydrocarbon or volatile organic compound (VOC) contamination is generally via groundwater. Therefore, only those contaminant release sites located hydrologically upgradient relative to the subject property are expected to represent a potential environmental concern to the subject property. Contaminated sites located hydrologically downgradient of the subject property are not expected to represent a potential threat to the groundwater quality beneath the subject property. Sites that are situated hydrologically cross-gradient relative to the subject property are not expected to represent a concern unless close proximity allows for the potential of lateral migration. As discussed in Section 2.3, groundwater in the vicinity of the subject property is assumed to flow to the southeast. Migration of VOC contaminants in the vapor phase have also been documented which have the potential to impact the subject property; however, evaluation of vapor phase migration and intrusion is beyond the scope of this assessment.

4.3 Record Details

National Priorities List (NPL) is EPA's national listing of contaminated sites targeted for cleanup because they pose a threat to human health and the environment. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund) authorizes and requires the EPA to investigate, categorize, and enforce the cleanup of hazardous waste sites on the NPL. An NPL site on or near a particular property may threaten the environmental integrity of the property or affect its marketability.

No sites within a 1-mile radius of the subject property were identified during the NPL database search.

Federal Delisted NPL List consists of sites that no longer require further response actions as determined by the EPA.

No sites within a ½-mile radius of the subject property were identified during the Delisted NPL database search.

CERCLIS and CERCLIS/NFRAP List consists of sites that the EPA has investigated or is presently investigating for release or threatened release of hazardous substances, which may be subject to review in accordance with the terms and conditions of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA, also known as Superfund). Sites listed on the "No Further Remedial Action Planned" (NFRAP) database are sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require federal Superfund or NPL consideration.

No sites within a ½-mile radius of the subject property were identified during the CERCLIS/NFRAP database search.

Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. Information from the RCRA database is divided into three categories: TSD, LG GEN and SM GEN. The TSD category is searched to a 1-mile radius and tracks facilities which treat, store and/or dispose of hazardous waste. LG GEN, or large generators, are facilities that generate more than 1,000 kg of hazardous waste per month. SM GEN, or small generators, are facilities that generate between 100 and 1,000 kg of hazardous waste per month. The LG-GEN and SM-GEN databases are searched up to a ⅛-mile radius from the subject property.

No sites within a 1-mile radius of the subject property were identified during the RCRA-TSD database search.

Two (2) sites within a ⅛-mile radius of the subject property were identified during the RCRA (LG-and SM-GEN) database search. These sites are located on or adjacent to the subject property and are discussed further below:

- Village Cleaners (the subject property), at 235 Moorpark Road, was inaccurately identified as being ⅛-mile from the subject property. According to the database, this site was listed as a small quantity generator, generating between 100 and 1,000 kilograms (kg) of hazardous waste per month. No violations were found in the database and no additional information was provided. Refer to Section 3.4 and the SLIC segment below for additional information regarding this former tenant.

- Mr. Cleaners at 386 Moorpark Road is located adjacent to the northeast across Moorpark Road (hydrologically cross-gradient) of the subject property. According to the database, this site was listed as a small quantity generator, generating between 100 and 1,000 kilograms (kg) of hazardous waste per month. No violations were found in the database and no additional information was provided. Refer to the SCLIC, UST, and LUST segments below for additional information regarding this former tenant.

CORRACTS is an EPA-maintained database of Resource Conservation and Recovery Act (RCRA) facilities undergoing "corrective action". A "corrective action order" is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

No sites within a 1-mile radius of the subject property were identified during the CORRACTS database search.

Federal Institutional Control (IC)/Engineering Control (EC) Registries consist of sites with institutional controls (administrative measures such as land use restrictions, deed restrictions and post remediation requirements intended to prevent exposure to contaminants remaining on site), and engineering controls (physical methods to create pathway elimination for regulated substances to enter environmental media or effect human health).

The subject property was not identified in the Federal IC/EC database search.

Emergency Response Notification Systems (ERNS) List is EPA's database of emergency response actions.

The subject property was not identified during the ERNS database search.

Historical California Sites (CalSites) are provided by the California Environmental Protection Agency (EPA), Department of Toxic Substances Control (DTSC) and include state equivalent NPL (SPL) and CERCLIS (SCL) sites. 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. The database is no longer updated by the state agency and has been replaced by EnviroStor.

No sites within a 1-mile radius of the subject property were identified during the Historical CalSites database search.

ENVIROSTOR is a database maintained by the DTSC Site Mitigation and Brownfields Reuse Program, which identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (NPL); States 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.

One (1) site within a 1-mile radius of the subject property was identified during the Envirostor database search. This site is located greater than 1/8-mile from the subject property. Based on the relative distance, current regulatory oversight, and assumed direction of groundwater flow, this site is not expected to represent a significant environmental concern.

SLIC sites are provided by the Regional Water Quality Control Board (RWQCB). This list includes sites that have recorded spills, leaks, investigations, and cleanups.

Two (2) sites within a 1/8-mile radius of the subject property were identified during the SLIC database search; however, two (2) additional sites are located adjacent to the subject property and are also discussed further below:

- Village Cleaners (the subject property), at 235 Moorpark Road, was inaccurately identified as being 1/8-mile from the subject property. This site was listed twice in the database report for the same case (Case No. 0417). According to the database report, this site experienced a release of an unknown quantity of volatile organic compounds (VOCs) at an unspecified date. Additionally, the facility status is listed as no further action. No additional information was provided in the database. This former business was previously discussed in Section 3.4.

- Mr. Cleaners (Former), at 386 Moorpark Road, was inaccurately identified as being ¼-mile from the subject property. This site is located adjacent to the northeast across Moorpark Road (hydrologically cross-gradient) of the subject property and was listed twice in the database report. According to the database, this site experienced a release of tetrachloroethylene (PCE) at an unspecified date. Jones Development Group was identified as the responsible party and the Los Angeles Regional Water Quality Control Board was listed as the lead agency. The case status was listed as closed at an unspecified date. Based on the assumed direction of groundwater flow, identification of a responsible party, and current regulatory status, this site is not expected to represent a significant environmental concern.

Solid Waste Landfills (SWLF) is a database generated by the State of California Solid Waste Information System (SWIS), which includes active and inactive landfills and transfer stations within the state maintained by the California Integrated Waste Management Board.

No sites within a ½-mile radius of the subject property were identified during the SWLF database search.

HAZNET Sites database consists of data that is extracted from the copies of hazardous waste manifests received each year by the DTSC.

The subject property was not identified during the HAZNET database search.

Underground/Aboveground Storage Tanks (UST/AST) List is a comprehensive listing of registered underground and aboveground storage tanks located within the State of California.

Eight (8) sites within a ¼-mile radius of the subject property were identified during the UST/AST database search. Two (2) of these sites are located adjacent to the subject property and is discussed further below:

- Sears Roebuck & Co. Auto at 145 Hillcrest Drive was inaccurately listed as existing greater than ⅛-mile from the subject property. This site is actually located adjacent to the south (hydrologically cross gradient) of the subject property. According to the database, this site contains four (4) 1,000-gallon USTs used to store waste in the form of aqueous solution with less than 10% total organic residues. No additional information was provided in the database.

- Chevron #97157 at 398 Moorpark Road was inaccurately listed as existing greater than ¼-mile from the subject property. This site is actually located adjacent to the northeast (hydrologically cross-gradient) of the subject property. According to the database, this site possessed three (3) USTs: one (1) 9,000-gallon tank storing product installed circa 1966; one (1) 7,500-gallon tank storing product installed circa 1966; and one (1) 5,000-gallon tank storing product installed circa 1983. No additional information was provided in the database.

The remaining sites are not located on or adjacent to the subject property. Due to the lack of a documented release or factors discussed in the LUST segment of Section 4.3, the storage of hazardous materials within registered tanks is not a significant environmental concern.

Leaking Underground Storage Tanks (LUST) List is a list produced by the Regional Water Quality Control Board (RWQCB) of known sites with current or former leaking underground storage tanks on the premises.

Twenty (20) sites within a ½-mile radius of the subject property were identified during the LUST database search. Four (4) of these sites are located within ⅛-mile of the subject property and are discussed further below:

- Unocal #5229 (Former Tosco) is inaccurately listed as being located adjacent to the north of the subject property. This site is actually located approximately 2,016 feet to the south-southeast (hydrologically down gradient). Based on the relative distance and assumed direction of groundwater flow, this site is not expected to represent a significant environmental concern.

- Janss Car Wash at 467 Moorpark Road is located adjacent to the north (hydrologically up gradient) of the subject property. According to the database, this site discovered a release of gasoline which affected groundwater on April 3, 2003. Mr. Scott Armstrong was identified as the responsible party and the RWQCB was listed as the regulatory agency. The status of this site is listed as undergoing remediation; refer to Section 3.2.6 for additional information regarding this site.

- Chevron #9-7157 at 398 Moorpark Road is located adjacent to the northeast across Moorpark Road (hydrologically cross-gradient) of the subject property. According to the database, this site experienced a release of gasoline on June 2, 1986 during tank closure which affected groundwater. Chevron USA was identified as the responsible party and the Regional Water Quality Control Board was listed as the lead agency. Remedial action began on June 28, 1991 and closure was granted on February 6, 1998. Based on the identification of a responsible party, the assumed direction of groundwater flow, and the current regulatory status, this site is not expected to represent a significant environmental concern.

- Shell SS – Moorpark at 172 Moorpark Road is located approximately 283 feet to the south (hydrologically down gradient) of the subject property. This site was inaccurately listed twice in the database. According to the database report, this site experienced a release of waste oil on August 19, 1999 which affected groundwater. Pollution characterization began on September 20, 2004 and remedial action began on July 14, 2006. Equilon was identified as the responsible party and the RWQCB was listed as the regulatory agency. The status of this site is listed as undergoing remediation. Based on the relative distance, identification of a responsible party, and the assumed direction of groundwater flow, this site is not expected to represent a significant environmental concern.

The remaining sites are located greater than $^1/_8$-mile from the subject property. Based on the relative distance, the current regulatory status, and/or assumed direction of groundwater flow, these sites are not expected to represent a significant environmental concern.

State Deed Restriction (DEED) List is maintained by the DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) and Hazardous Waste Management Program (HWMP). The 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. The 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.

The subject property was not identified during the DEED database search.

State Voluntary Cleanup Program (VCP) Sites are incorporated in the DTSC SMBRPD database which identifies sites that have known contamination, or those properties undergoing voluntary investigation and/or cleanup and which are listed in the VCP program.

One (1) site within a ½-mile radius of the subject property was identified during the State VCP database search. This site is located greater than $^1/_8$-mile from the subject property. Based on the relative distance, the current regulatory status, and/or assumed direction of groundwater flow, this site is not expected to represent a significant environmental concern.

Federal Land Use/Indian Lands of the U.S. is a database of areas administered by the Bureau of Indian Affairs which include areas of 640 acres or more. Included in the database are Federally-administered lands within a reservation which may or may not be considered part of the reservation. Hazardous materials use/storage permits, LUSTs and USTs on Indian Lands may also be incorporated in the State database listings.

No sites within a ½-mile radius of the subject property were identified during the Federal Land Use/Indian Lands Use database search.

State/Tribal Brownfields is a database of abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment. Various states do not have specific Brownfields programs, and thus the information may also be incorporated in the State database listings.

No sites within a ½-mile radius of the subject property were identified during the Brownfields database search.

5.0 SITE INSPECTION AND RECONNAISSANCE

On August 13, 2007, a site reconnaissance of the subject property and adjacent properties was conducted by Jeff Schenkelberg of AEI in order to obtain information indicating the likelihood of recognized environmental conditions at the subject property and adjacent properties as specified in ASTM Standard Practice E1527-00 §8.4.2, 8.4.3 and 8.4.4.

5.1 On-Site Observations

Identified		Observation
Yes	No	
☒	☐	Hazardous Substances and/or Petroleum Products in Connection with Property Use
☒	☐	Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)
☐	☒	Hazardous Substance and Petroleum Product Containers and Unidentified Containers not in Connection with Property Use
☐	☒	Unidentified Substance Containers
☒	☐	Electrical or Mechanical Equipment Likely to Contain Fluids
☐	☒	Interior Stains or Corrosion
☐	☒	Strong, Pungent or Noxious Odors
☐	☒	Pool of Liquid
☒	☐	Drains and Sumps
☐	☒	Pits, Ponds and Lagoons
☐	☒	Stained Soil or Pavement
☐	☒	Stressed Vegetation
☐	☒	Solid Waste Disposal or Evidence of Fill Materials
☐	☒	Waste Water Discharges
☐	☒	Wells
☐	☒	Septic Systems
☒	☐	HVAC
☒	☐	Other

The subject property is currently occupied by multiple commercial tenants; refer to Appendix C: References for a complete list of tenants. On-site operations consist of food services; retail sales; dental examination; and jewelry repair.

During the site inspection, small quantities of hazardous materials including household cleaning supplies and paints were observed in multiple tenant spaces throughout the subject property. Theses materials are utilized in connection with maintenance and improvements of the buildings. The materials on-site did not exceed 5-gallon containers. Based on the small quantities observed, the storage and use of these materials is not expected to represent a significant environmental concern.

Hazardous Substances and/or Petroleum Products in Connection with Property Use

AEI observed one (1) 5-gallon container of hydraulic oil in the elevator equipment room located in Building 12. No spills or staining were observed around the container and no direct conduits were in the vicinity of the hydraulic oil. Based on the relatively small quantities involved, the presence of the hydraulic oil is not expected to represent a significant environmental concern.

Two (2) 1-gallon cans of solvent were observed in Allen's Jewelers tenant space during the assessment. The containers were stored on shelving and no spills or staining were observed. Based on the relatively small quantities involved, the presence of the solvent is not expected to represent a significant environmental concern.

Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)

Two (2) aboveground storage tanks (ASTs) were observed in the kitchen area of the TGIF Restaurant occupying Building 1. The ASTs are used to recycle grease before being disposed of in a grease trap located on the exterior of the building; refer to the Drains & Sumps segment below for additional information regarding grease traps at the subject property. Based on the nature of the materials involved, the presence of these ASTs is not expected to represent a significant environmental concern.

Electrical or Mechanical Equipment Likely to Contain Fluids

Toxic polychlorinated biphenyls (PCBs) were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. According to United States EPA regulation 40 CFR, Part 761, there are three categories for classifying such equipment: <50 ppm of PCBs is considered "Non-PCB"; between 50 and 500 ppm is considered "PCB-Contaminated"; and >500 ppm is considered "PCB-Containing". Pursuant to 15 U.S.C. 2605(e)(2)(A), the manufacture, process, or distribution in commerce or use of any polychlorinated biphenyl in any manner other than in a totally enclosed manner was prohibited after January 1, 1977.

The management of potential PCB-containing transformers is the responsibility of the local utility or the transformer owner. Actual material samples need to be collected to determine if transformers are PCB-containing.

Ten (10) pad-mounted transformers were observed on the subject property during the site inspection. The transformers are owned and operated by Southern California Edison and, based on the presumed date of installation, are not expected to be PCB containing. No spills, staining or leaks were observed on or around the transformers. Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

Five (5) hydraulic passenger elevators were observed at the subject property. Specifically, two (2) elevators were observed in Building 12; one (1) elevator observed in Building 11; one (1) elevator observed in Building 15; and one (1) disconnected elevator observed in Building 5. The

hydraulic fluid contained within elevator systems can potentially contain toxic PCBs. Based on the construction date of these buildings (post-1994), it is unlikely that hydraulic fluid within the equipment contains PCBs. No evidence of stains or leaks was observed at the base of the equipment during the site inspection. According to Mr. Ghulam Zamani, Facilities Manager for approximately 10 years, the elevators are serviced by Tyssen on a monthly basis. Based on the good condition and regular maintenance of the elevator equipment, the elevators are not expected to represent a significant environmental concern.

Drains and Sumps

Multiple floor and storm drains were observed along pedestrian walkways, on exterior parking areas, in the parking garage (Building 12), and in multiple tenant store interiors of the subject property. No hazardous substances or petroleum products were noted in the vicinity of the drains. Based on the use of the drains solely for storm water runoff and/or janitorial cleaning wastewater, the presence of the drains is not expected to represent a significant environmental concern.

During the onsite inspection, AEI observed five (5) underground grease traps at the following locations: to the west of Building 1; east of Building 3; northeast of Building 6; north of Building 9; and north of Building 10. AEI also noted one (1) 55-gallon grease container located inside the Frank's Charbroiler tenant space. According to Mr. Zamani, both the underground grease traps and the grease container are serviced by Preferred Pumping every three (3) months. Based on the non-hazardous nature of material entering the grease traps and stored in the drum, their presence is not expected to represent a significant environmental concern.

HVAC

HVAC is provided via approximately ninety-four (94) roof mounted package units, with ratings that ranged from 3-25 tons. Observed manufacturers included *Lennox*, *Carrier* and *Trane*. For heating needs, some of the package units are equipped with gas fired furnaces.

Other

AEI observed two (2) emergency generators at the following locations: one (1) on the southern exterior of Building 11; and one (1) on the western exterior of Building 15. Approximately 30 gallons of diesel fuel are contained within the generator equipment. No evidence of leaks or spills was observed at the base of the generators. Based on the good condition of the equipment, the presence of the emergency generators and associated diesel fuel is not expected to represent a significant environmental concern.

5.2 Non-ASTM Services

Building Components

In general, building components that are in good condition are not expected to represent a health and safety concern to the occupants of a property. Please refer to the table below for a general description of the building components observed during AEI's site inspection.

Observed Building Components

Material	Location	Condition
Drywall Systems	Throughout Buildings Interiors	Good
Suspended Acoustic Ceiling Panels	Throughout Buildings Interiors	Good
Vinyl Floor Tiles	Throughout Building Interiors	Good
Roofing Systems	Roofs	Not Inspected

Building components were observed to be in good condition during AEI's site inspection.

Asbestos-Containing Building Materials

For buildings constructed prior to 1980, the Code of Federal Regulations (29 CFR 1926.1101) states that all thermal system insulation (boiler insulation, pipe lagging, and related materials) and surface materials must be designated as "presumed asbestos-containing material" (PACM) unless proven otherwise through sampling in accordance with the standards of the Asbestos Hazard Emergency Response Act.

Regardless of building construction date, the EPA's National Emission Standards for Hazardous Air Pollutants (NESHAP) requires that an asbestos survey adhering to AHERA sampling protocol be performed prior to demolition or renovation activities that may disturb ACMs. This requirement is typically enforced by the local air pollution control or air quality management district, and specifies that all suspect asbestos-containing materials (ACMs) be sampled to determine the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.

In general, the following commonly-encountered building components are considered to be friable materials: acoustical plaster, fireproofing, drywall systems, ceiling tiles, wall and ceiling texturing, thermal systems insulation (TSI), various mastics, and roofing products. The following commonly-encountered building materials are considered to be non-friable: vinyl floor tile, sheet vinyl flooring, and asbestos-cement products.

There is a potential that ACMs are present due to the age of subject property Buildings #2, 6, 7, and 8. However, all observed suspect ACMs were in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time.

Lead-Based Paint

Lead-based paint is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm^2 (or 5,000 ug/g by dry weight) or more of lead. Section 1017 of the Housing and Urban

Development Guidelines, Residential Lead-Based Paint Hazard Reduction Act of 1992, otherwise known as "Title X", defines a lead-based paint hazard is "any condition that causes exposure to lead that would result in adverse human health effects" resulting from lead-contaminated dust, bare, lead-contaminated soil, and/or lead-contaminated paint that is deteriorated or present on accessible, friction, or impact surfaces. Therefore, under Title X, intact lead-based paint on most walls and ceilings would not be considered a "hazard", although the paint should be maintained and its condition monitored to ensure that it does not deteriorate and become a hazard. Additionally, Section 1018 of this law directed HUD and EPA to require the disclosure of known information on lead-based paint and lead-based paint hazards before the sale or lease of most housing built before 1978. Most private housing, public housing, Federally-owned housing, and housing receiving Federal assistance are affected by this rule.

In buildings constructed after 1978, it is very unlikely that lead-based paint is present. Due to the age of Buildings 2, 6, 7, and 8, there is a potential that lead-based paint is present. Both interior and exterior painted surfaces were observed to be in good condition and are not expected to pose a health and safety concern to the occupants of the subject property at this time. It is unlikely that lead-based paint is present in the remaining subject property buildings due to their respective ages.

Local regulations may apply to lead-based paint in association with building renovation/demolition and worker/occupant protection. Actual material samples would need to be collected in order to determine if lead-based paint is present.

Radon

Radon is a naturally-occurring, odorless, invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action limit of 4.0 picoCuries per Liter (pCi/L). It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this investigation. According to the USEPA, the radon zone level for the area is Zone 2, which has a predicted average indoor screening level between 2 pCi/L and 4 pCi/L, below the action level of 4.0 pCi/L set forth by the EPA.

Drinking Water Sources and Lead in Drinking Water

The Thousand Oaks Department of Public Works (TODPW) supplies potable water to the subject property. The most recent water quality report states that lead levels in the areas water supply were well within standards established by the USEPA.

Mold/Indoor Air Quality Issues

Molds are simple, microscopic organisms, which can often be seen in the form of discoloration, frequently green, gray, white, brown or black. Molds grow by digesting organic material and gradually destroy whatever they grow on. Mold spores primarily cause health problems through the inhalation of mold spores or the toxins they emit when they are present in large numbers. This can occur primarily when there is active mold growth within places where people live or work.

Mold, if present, may or may not visually manifest itself. Neither the individual completing this inspection, nor AEI has any liability for the identification of mold-related concerns except as defined in applicable industry standards. In short, this Phase I ESA should not be construed as a mold survey or inspection.

While a specific mold survey or study of indoor air quality (IAQ) in the building is beyond the scope of this assessment, AEI noted no indication of a significant IAQ problem during the site reconnaissance.

During the assessment, AEI inspected the accessed areas of the buildings for evidence of excessive or amplified mold growth, or for conditions favorable for mold growth (e.g. water damaged areas). No evidence of excessive or amplified mold growth was identified during the assessment.

5.3 Adjacent Property Reconnaissance Findings

Identified Yes	Identified No	Observation
☐	☒	Hazardous Substances and/or Petroleum Products in Connection with Property Use
☒	☐	Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)
☐	☒	Hazardous Substance and Petroleum Product Containers and Unidentified Containers not in Connection with Property Use
☐	☒	Unidentified Substance Containers
☒	☐	Electrical or Mechanical Equipment Likely to Contain Fluids
☐	☒	Interior Stains or Corrosion
☐	☒	Strong, Pungent or Noxious Odors
☐	☒	Pool of Liquid
☐	☒	Drains and Sumps
☐	☒	Pits, Ponds and Lagoons
☐	☒	Stained Soil or Pavement
☐	☒	Stressed Vegetation
☐	☒	Solid Waste Disposal or Evidence of Fill Materials
☐	☒	Waste Water Discharges
☐	☒	Wells
☐	☒	Septic Systems
☐	☒	Other

The immediately surrounding properties consist of Janss Car Wash adjacent to the north; El Torito Restaurant caddy-corner to the northeast; a bank, Ross, Office Max, Best Buy, and Bank of the West adjacent to the east across Moorpark Road; Convertibles Car Sales and a bank adjacent to the southeast across Hillcrest Drive; Sears abutted to the south and southwest; Countrywide and a residential house adjacent to the west across Wilbur Road; and Hillside Corporate Center adjacent to the northwest across Wilbur Road.

Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs / USTs)

AEI noted groundwater monitoring wells located on the southern and southeastern portion of Janss Car Wash located adjacent to the north (hydrologically cross gradient) of the subject property. Based on information previously discussed in Section 3.2.6, it is unlikely that the subject property owner would be held financially responsible for this release based on the identification of a responsible party, current regulatory oversight, and ongoing remediation activities.

Electrical or Mechanical Equipment Likely to Contain Fluids

Two (2) pad-mounted transformers were observed on the adjacent sites during the site inspection. No spills, staining, or leaks were observed on or around the transformers. Based on

the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

6.0 FINDINGS AND CONCLUSIONS

Findings

Recognized environmental conditions (RECs) are defined by the ASTM Standard Practice E1527-00 as the presence or likely presence of any hazardous substances or petroleum products under conditions that indicate an existing release, a past release, or a material threat of a release into structures on the property or into the ground, groundwater, or surface water of the property. AEI's investigation has revealed the following recognized environmental conditions associated with the subject property or nearby properties:

- No on-site recognized environmental conditions were identified during the course of this investigation.

Historical recognized environmental conditions (HRECs) are defined by the ASTM Standard Practice E1527-00 as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. AEI's investigation has revealed the following historical recognized environmental conditions associated with the subject property or nearby properties:

- According to city directories and previous environmental reports (EBI 2003), Village Cleaners occupied an unspecified unit of Building 9 of the subject property from as early as 1981 until as late as 1994 when the unit was reportedly demolished. This former tenant was also identified as a SLIC case. Dry cleaning operations typically use chlorinated solvents, particularly tetrachloroethylene (PCE), during the dry cleaning process. These solvents, even when properly stored and disposed of, can be released from these facilities in small, frequent releases through floor drains, cracked concrete, and sewer systems. Chlorinated solvents are highly mobile chemicals that can easily accumulate in soil and migrate to groundwater beneath a facility. No environmental files were noted with the Ventura County Department of Environmental Health (VCDEH), Ventura County Fire Protection District (VCFPD), and the South Coast Air Quality Management District (AQMD) for Village Cleaners. No further information regarding subsurface sampling was provided to AEI for review. According to a previous environmental report, the RWQCB reportedly issued a letter on April 24, 1995 recommending no further action for the drycleaners. (AEI was not provided with a copy of the NFA letter for review.) Based on this information, the former presence of Village Cleaners is not expected to represent a significant environmental concern.

Environmental issues include environmental concerns identified by AEI that warrant discussion but do not qualify as recognized environmental conditions, as defined by the ASTM Standard Practice E1527-00. AEI's investigation has revealed the following environmental issues associated with the subject property or nearby properties:

- Multiple jewelry repair tenants have occupied tenant spaces of Buildings 4 and 7 including Liddles Jewelers, Harts Jewelers, and Golden Image Jewelers from as early as 1972 to the

present. Onsite operations typically associated with jewelry repair involve the use of small quantities of hazardous materials including acids, bases, and heavy metals during on-site metal plating operations. No notices of violation (NOV) or notices to comply (NTC) were on file at the Ventura County Environmental Health Division (VCEHD), the Ventura County Fire Protection District (VCFPD), or the regulatory database report. Based on the small-scale operations and the presumed small quantities, the presence of these jewelry repair tenants is not expected to represent a significant environmental concern.

- Knights Photography occupied the subject property from as early as 1972 until as late as 1977 (approximately 6 years). Onsite operations typically associated with photo developing include the storage and use of small quantities of hazardous materials such as inks and developer, in addition to generating hazardous waste including silver waste. Based on the presumed small quantity of materials involved and the short duration the photography shop was located onsite, the former presence of the photography tenant is not expected to represent a significant environmental concern.

- Janss Car Wash, located adjacent to the north of the subject property, was identified as a LUST site. A review of the most recent report obtained from the RWQCB's GeoTracker online database, *Groundwater Monitoring Well Monitoring and Sampling Report – First Quarter 2007*, was completed on April 4, 2007. According to this report, fourteen (14) groundwater monitoring wells (MW1 – 14) were installed on the subject property to characterize the impact from a leaking pipe, the closest well being located on the southern-most portion and identified as MW6. The most recent concentration of MTBE detected in MW6 was listed as 1.0 micrograms per liter (ug/L). It should be noted that the plume from this site has the potential to migrate onto the subject property. However, based on this information, it is unlikely that the subject property owner would be held financially responsible for this release based on the identification of a responsible party, current regulatory oversight, and ongoing remediation activities.

Conclusions, Opinions, and Recommendations

AEI's investigation has revealed no evidence of recognized environmental conditions associated with the subject property or nearby properties. AEI recommends no further investigations for the subject property at this time. AEI recommends that the property owner monitor the adjacent LUST case until regulatory closure is obtained.

7.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

AEI Consultants has performed a Phase I Environmental Site Assessment for the property located at 165-401 North Moorpark Road in the City of Thousand Oaks, Ventura County, California, in conformance with the scope and limitations of ASTM Standard Practice E1527-00. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report.

Prepared By:

FOR

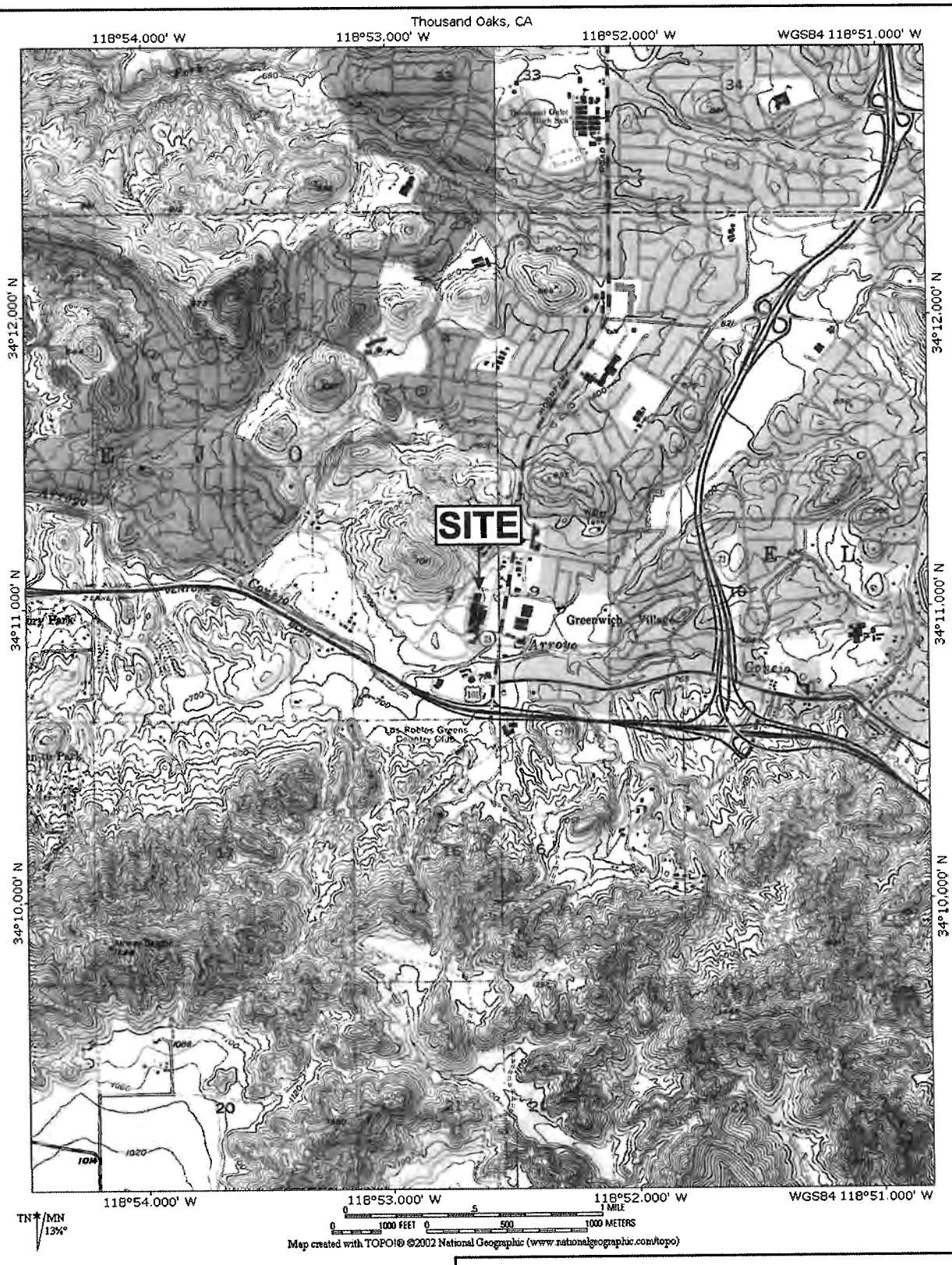
Jeff Schenkelberg
Project Manager

Reviewed By:

Elaine Hills, REA, M.S.
Senior Author



AEI



N

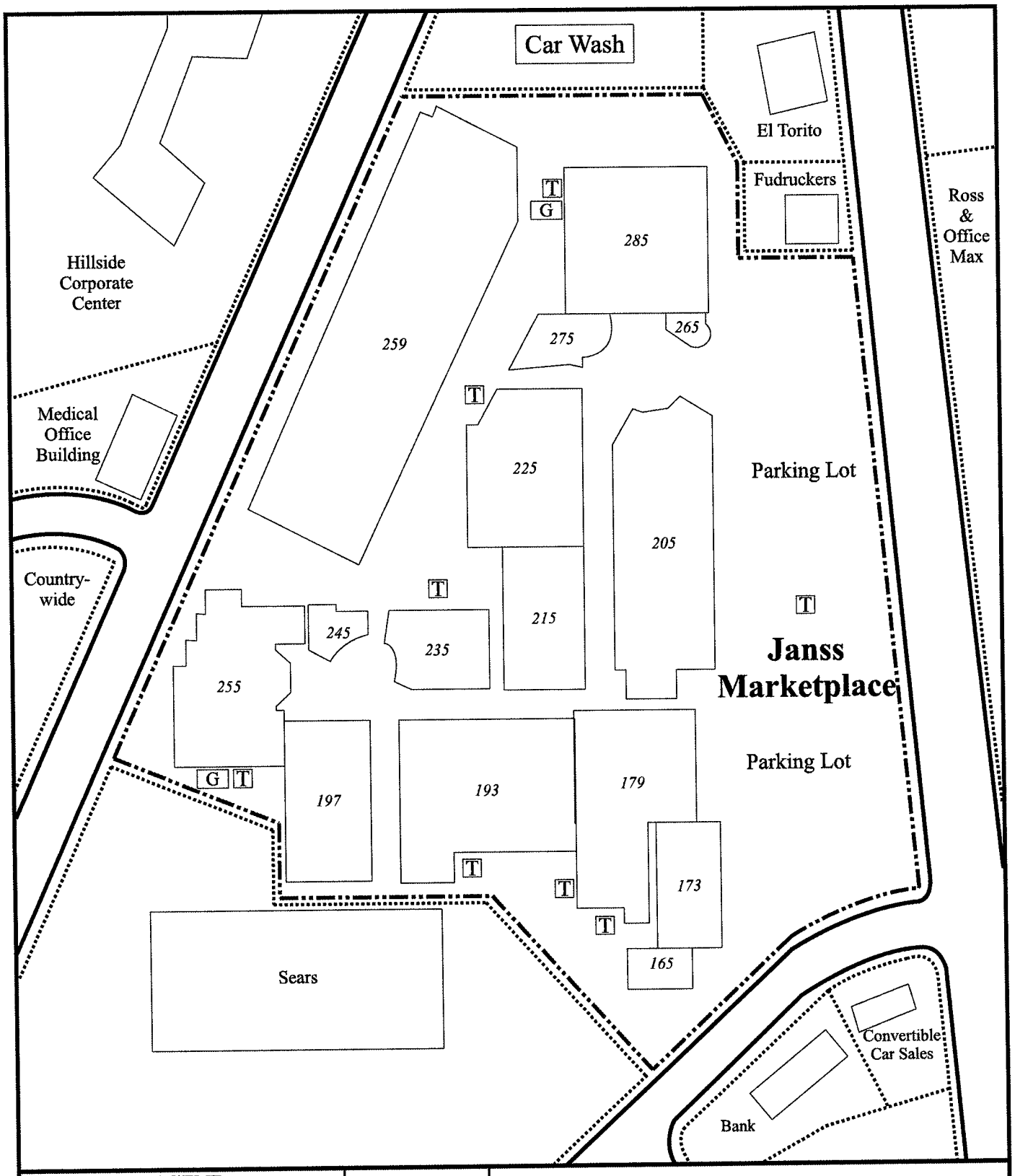
USGS TOPOGRAPHIC MAP
THOUSAND OAKS QUADRANGLE
Created 1951, Revised 1981

SITE LOCATION MAP

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 1
Job No: 274025

AEI



LEGEND

N

Subject Property Line

Pad-mounted Transformer T

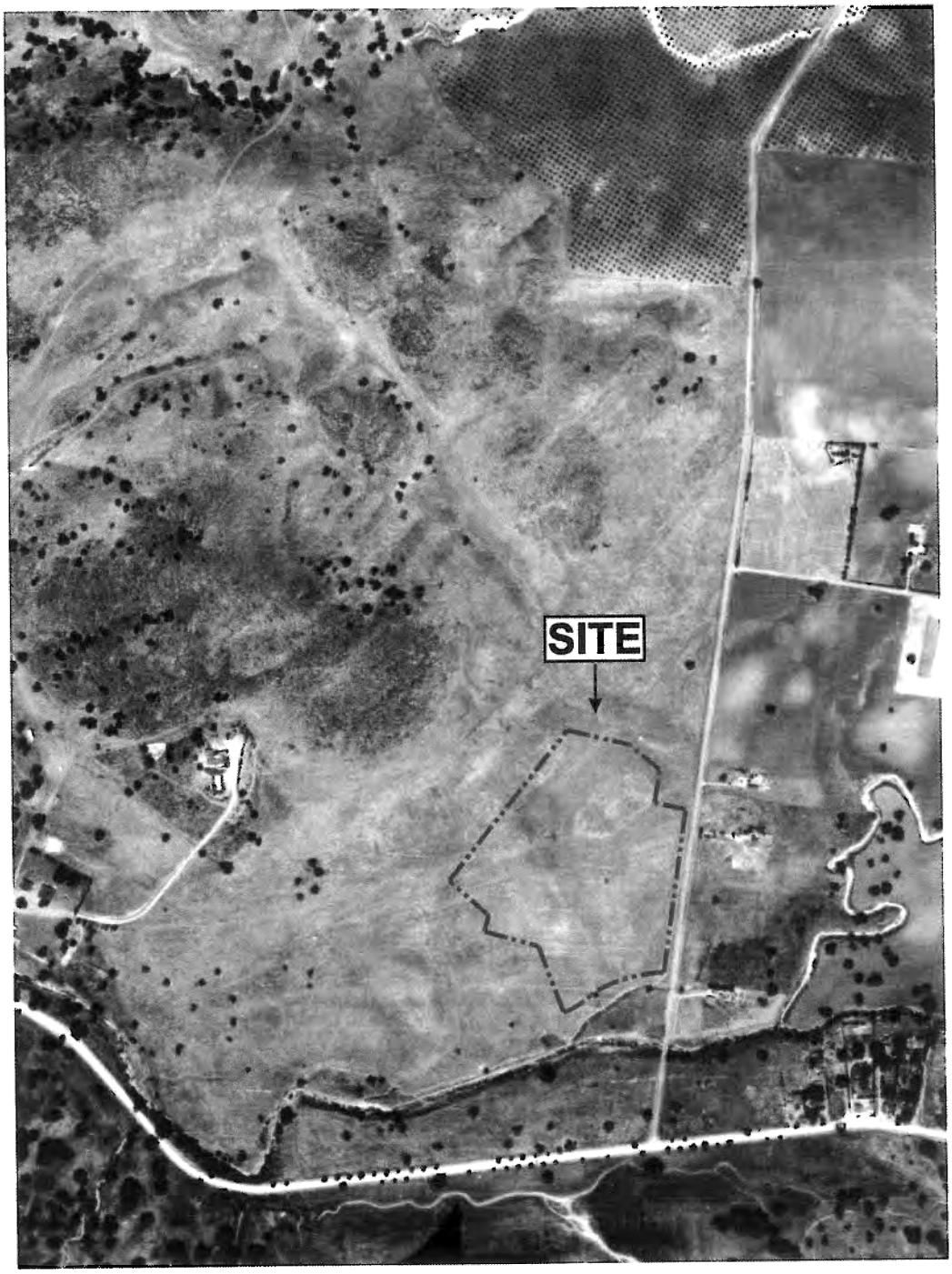
Emergency Generator G

SITE MAP

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 2
Job No: 274025

AEI



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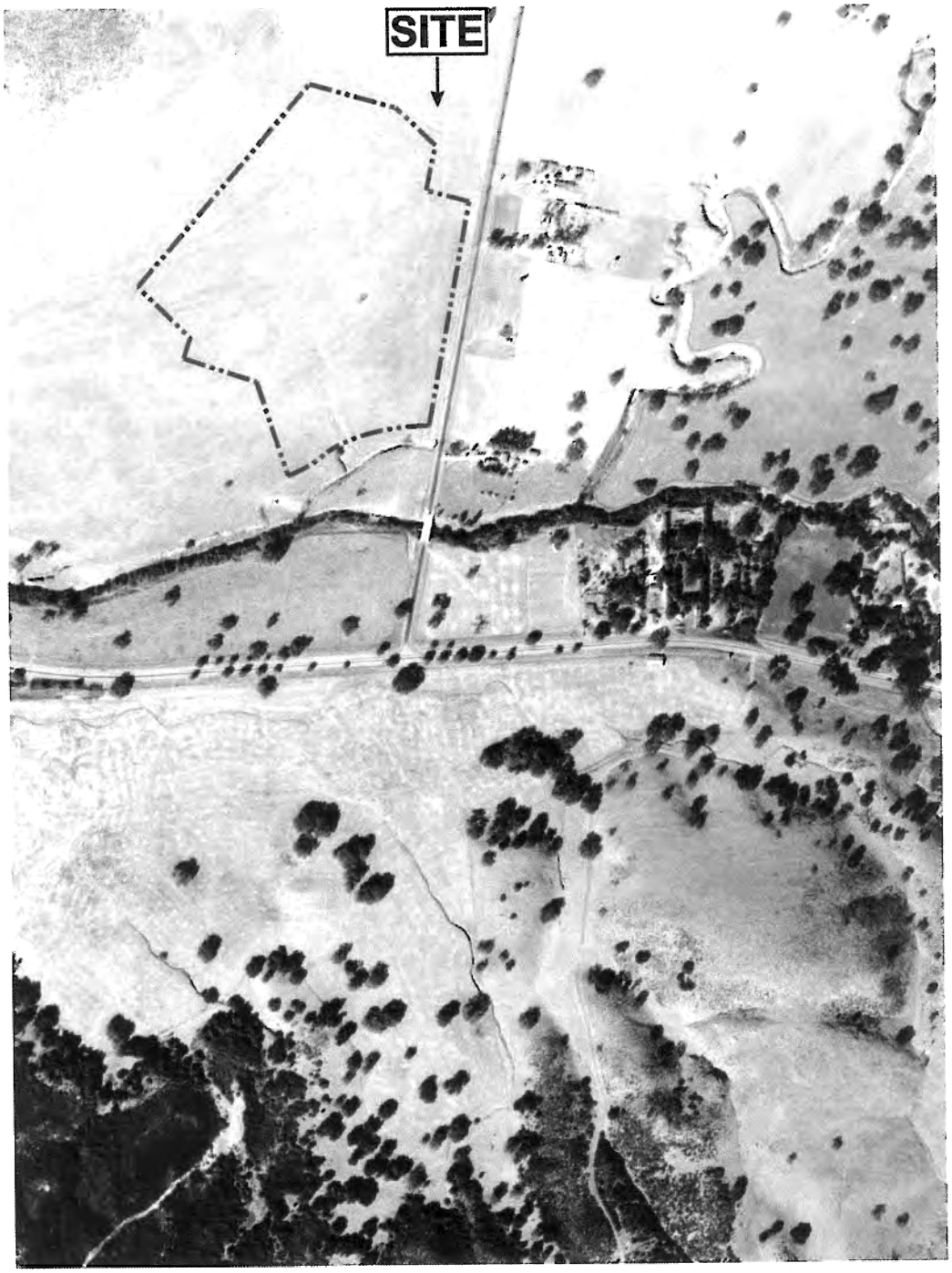
SOURCE: TrackInfo
YEAR: 1938

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1945

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1959

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1964

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1970

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

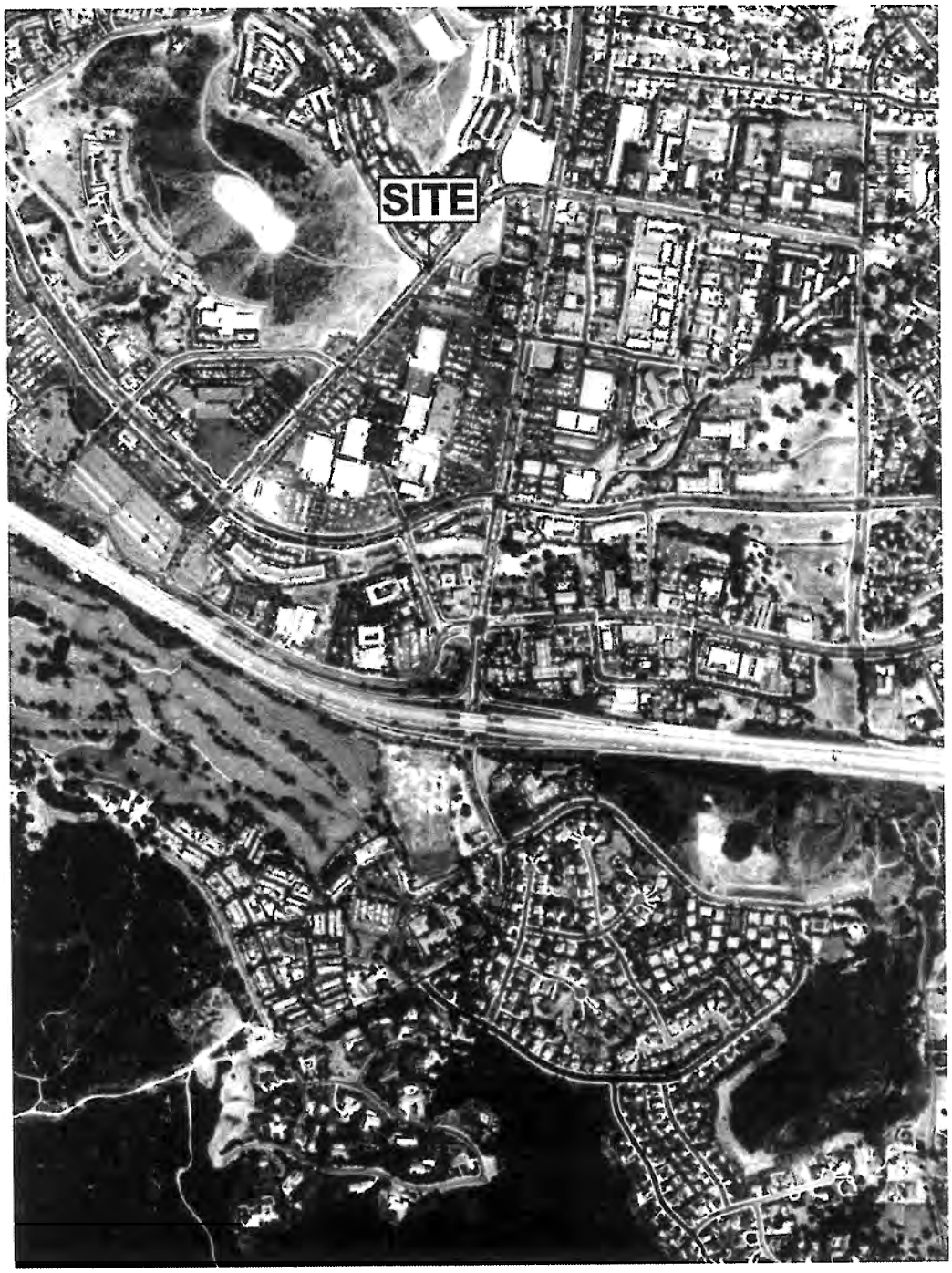
SOURCE: TrackInfo
YEAR: 1977

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1989

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 1994

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



N

SOURCE: TrackInfo
YEAR: 2002

AERIAL PHOTOGRAPH

165-285 North Moorpark Road
Thousand Oaks, California 91360

FIGURE 3
Job No: 274025

AEI



1. View of Building 13 located on the northeastern portion of the subject property.



2. View of the southern portion of Building 15 located on the northern portion of the subject property.



3. View of a typical pedestrian walkway found throughout the subject property.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI



4. View of the outdoor dining area and Buildings 10 and 11 in the background.



5. View of the parking lot located on the eastern portion of the subject property.



6. View of a pedestrian walkway located on the southern portion of the subject property.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI



7. View of the parking garage located on the northwestern portion of the subject property.



8. View of a typical pad-mounted transformer found in multiple locations at the subject property.

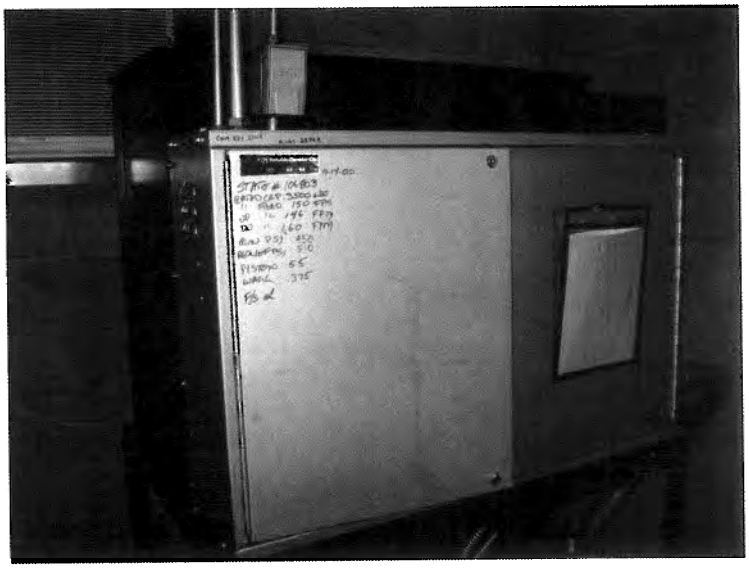


9. View of the emergency generator located on the southern exterior of Mann Theatres.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI



10. View of a typical grease trap located in multiple locations throughout the subject property.



11. View of hydraulic elevator equipment found in the parking garage elevator equipment room.



12. View of the base of the hydraulic elevator equipment.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI



13. View of a small container of hydraulic oil located next to the hydraulic elevator.



14. View of a typical floor drain found in tenant spaces throughout the subject property.



15. View of two ASTs used to recycle cooking grease generated at the TGIFriday Restaurant.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI



16. View of small quantities of cleaning supplies found in multiple tenant spaces throughout the subject property.

17. View of suspended acoustic ceiling panels found in multiple tenant spaces of the subject property.





18. View of two containers of solvent located in Allan's Jewelers tenant space.

PROPERTY PHOTOGRAPHS	
165-285 North Moorpark Road Thousand Oaks, California 91360	
Job No: 274025	AEI

The EDR Radius Map
with GeoCheck®

274025
179 North Moorpark Road
Thousand Oaks, CA 91360

Inquiry Number: 1992102.9s

July 31, 2007



The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	74
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-12

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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

179 NORTH MOORPARK ROAD
THOUSAND OAKS, CA 91360

COORDINATES

Latitude (North):	34.180900 - 34° 10' 51.2"
Longitude (West):	118.876200 - 118° 52' 34.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	327089.8
UTM Y (Meters):	3783610.0
Elevation:	707 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	34118-B8 NEWBURY PARK, CA
Most Recent Ravision:	1967
East Map:	34118-B7 THOUSAND OAKS, CA
Most Recent Revision:	1967

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:

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL LIENS..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report

RCRA-TSDF..... Resource Conservation and Recovery Act Information
RCRA-LQG..... Resource Conservation and Recovery Act Information
ERNS..... Emergency Response Notification System
HMIRS..... Hazardous Materials Information Reporting System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
US BROWNFIELDS..... A Listing of Brownfields Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
ODI..... Open Dump Inventory
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)
SSTS..... Section 7 Tracking Systems
LIENS 2..... CERCLA Lien Information
RADINFO..... Radiation Information Database
US CDL..... Clandestine Drug Labs
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
ICIS..... Integrated Compliance Information System
LUCIS..... Land Use Control Information System
DOT OPS..... Incident and Accident Data
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
MINES..... Mines Master Index File
FINDS..... Facility Index System/Facility Registry System
RAATS..... RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

HIST Cal-Sites..... Historical Calsites Database
CA BOND EXP. PLAN..... Bond Expenditure Plan
SCH..... School Property Evaluation Program
Toxic Pits..... Toxic Pits Cleanup Act Sites
SWF/LF..... Solid Waste Information System
WMUDS/SWAT..... Waste Management Unit Database
CA WDS..... Waste Discharge System
SWRCY..... Recycler Database
LIENS..... Environmental Liens Listing
AST..... Aboveground Petroleum Storage Tank Facilities
CHMIRS..... California Hazardous Material Incident Report System
Notify 65..... Proposition 65 Records
DEED..... Deed Restriction Listing
WIP..... Well Investigation Program Case List
VENTURA CO. BWT..... Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
CDL..... Clandestine Drug Labs
RESPONSE..... State Response Sites
HAZNET..... Facility and Manifest Data
EMI..... Emissions Inventory Data
HAULERS..... Registered Waste Tire Haulers Listing

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations

EXECUTIVE SUMMARY

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

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.

FEDERAL RECORDS

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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 hazerdous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VILLAGE CLEANERS	***235 N MOORPARK RD***	***0 - 1/8 NNE***	***A1***	***6***
TEXACO SERVICE STATION	***56 E THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C17***	***22***
MR CLEANERS	***386 N MOORPARK RD***	***1/8 - 1/4 NNE***	***E27***	***32***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SHELL OIL CO	172 MOORPARK	0 - 1/8 S	B5	10

EXECUTIVE SUMMARY

STATE AND LOCAL RECORDS

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 16 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TEXACO SS - THOUSAND OAKS	***56 THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C15***	***19***
MOBIL OIL S/S #11-GYO	***1 THOUSAND OAKS BL***	***1/8 - 1/4 S***	***C20***	***25***
MOBIL OIL SS #11-GYO	***1 THOUSAND OAKS BL***	***1/8 - 1/4 S***	***C21***	***26***
CHEVRON SS #7236	101 THOUSAND OAKS BLVD	1/8 - 1/4 SSW	D22	30
CHEVRON #9-7157	***398 MOORPARK RD***	***1/8 - 1/4 NNE***	***E31***	***36***
RUBBER DUCK TIRE & AUTO CENTER	***299 THOUSAND OAKS BL***	***1/4 - 1/2 ESE***	***34***	***45***
GTE	***50 PARKER***	***1/4 - 1/2 ESE***	***35***	***47***
FOUR-N-HAUS	***389 THOUSAND OAKS BLVD***	***1/4 - 1/2 ESE***	***37***	***52***
TOSCO - 76 SS #5229	***293 MOORPARK RD***	***1/4 - 1/2 S***	***38***	***55***
ARCO #1695	***600 MOORPARK RD***	***1/4 - 1/2 N***	***F41***	***60***
UNOCAL	***420 THOUSAND OAKS BLVD***	***1/4 - 1/2 ESE***	***G42***	***62***
UNOCAL #6081	***420 THOUSAND OAKS BL***	***1/4 - 1/2 ESE***	***G43***	***68***
Lower Elevation	**Address**	**Dist / Dir**	**Map ID**	**Page**
SHELL SS - MOORPARK	***172 MOORPARK RD***	***0 - 1/8 S***	***B3***	***7***
SHELL OIL	***172 MOORPARK RD***	***0 - 1/8 S***	***B6***	***10***
UNOCAL #4687	***550 MOORPARK RD***	***1/4 - 1/2 NNE***	***36***	***50***
EXXON #7-3416	***595 MOORPARK RD***	***1/4 - 1/2 N***	***F39***	***57***

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 04/10/2007 has revealed that there are 20 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
UNOCAL #5229 (FORMER TOSCO - 7	293 MOORPARK RD	0 - 1/8 NNE	10	14
TEXACO SS - THOUSAND OAKS	***56 THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C15***	***19***
Facility Status: Remedial action (cleanup) Underway				
TEXACO SS - THOUSABD OAKS	56 THOUSAND OAKS BLVD	1/8 - 1/4 S	C16	22
MOBIL OIL S/S #11-GYO	***1 THOUSAND OAKS BL***	***1/8 - 1/4 S***	***C20***	***25***
MOBIL OIL SS #11-GYO	***1 THOUSAND OAKS BL***	***1/8 - 1/4 S***	***C21***	***26***
Facility Status: Case Closed				
Facility Status: Case Closed				
CHEVRON #9-7157	***398 MOORPARK RD***	***1/8 - 1/4 NNE***	***E31***	***36***
Facility Status: Case Closed				
JANSS CAR WASH	467 MOORPARK RD	1/4 - 1/2 N	33	42
Facility Status: Remediation Plan				
RUBBER DUCK TIRE & AUTO CENTER	***299 THOUSAND OAKS BL***	***1/4 - 1/2 ESE***	***34***	***45***
Facility Status: Case Closed				

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GTE	***50 PARKER***	***1/4 - 1/2 ESE***	***35***	***47***
Facility Status: Case Closed				
FOUR-N-HAUS	***389 THOUSAND OAKS BLVD***	***1/4 - 1/2 ESE***	***37***	***52***
Facility Status: Case Closed				
TOSCO - 76 SS #5229	***293 MOORPARK RD***	***1/4 - 1/2 S***	***38***	***55***
Facility Status: Case Closed				
ARCO #1695	***600 MOORPARK RD***	***1/4 - 1/2 N***	***F41***	***60***
Facility Status: Remedial action (cleanup) Underway				
UNOCAL	***420 THOUSAND OAKS BLVD***	***1/4 - 1/2 ESE***	***G42***	***62***
Facility Status: Case Closed				
UNOCAL #6081	***420 THOUSAND OAKS BL***	***1/4 - 1/2 ESE***	***G43***	***68***
Facility Status: Case Closed				

Lower Elevation	Address	Dist / Dir	Map ID	Page
SHELL SS - MOORPARK	***172 MOORPARK RD***	***0 - 1/8 S***	***B3***	***7***
Facility Status: Remedial action (cleanup) Underway				
SHELL OIL	***172 MOORPARK RD***	***0 - 1/8 S***	***B6***	***10***
Facility Status: Case Closed				
SHELL SS -MOORPARK	172 MOORPARK RD	0 - 1/8 S	B8	14
UNOCAL #4687	***550 MOORPARK RD***	***1/4 - 1/2 NNE***	***36***	***50***
Facility Status: Remedial action (cleanup) Underway				
EXXON #7-3416	***595 MOORPARK RD***	***1/4 - 1/2 N***	***F39***	***57***
Facility Status: Post remedial action monitoring				
EXXON #7-3416	595 MOORPARK RD	1/4 - 1/2 N	F40	60

CA FID: 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	Dist / Dir	Map ID	Page
MOBIL OIL CORP #11-GYO	***1 E THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C13***	***16***

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 04/10/2007 has revealed that there are 4 SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VILLAGE CLEANERS	***235 N MOORPARK RD***	***0 - 1/8 NNE***	***A1***	***6***
VILLAGE CLEANERS	235 N. MOORPARK RD	0 - 1/8 NNE	A2	7
MR. CLEANERS (FORMER)	386 MOORPARK	1/8 - 1/4 NNE	E26	32
MR. CLEANERS (FORMER)	386 N. MOORPARK RD	1/8 - 1/4 NNE	E28	35
Facility Status: Case Closed				

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 07/10/2007 has revealed that there are 5 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TEXACO - OAKS CENTER	56 E THOUSAND OAKS BLVD	1/8 - 1/4 S	C18	23
CHEVRON STATION #9-7236	101 THOUSAND OAKS BLVD	1/8 - 1/4 SSW	D23	30
CHEVRON #97157	398 MOORPARK RD	1/8 - 1/4 NNE	E30	36

Lower Elevation	Address	Dist / Dir	Map ID	Page
SHELL - THOUSAND OAKS	172 N MOORPARK RD	0 - 1/8 S	B4	9
THOUSAND OAKS SHELL (2)	172 MOORPARK RD.	0 - 1/8 S	B9	14

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	Dist / Dir	Map ID	Page
KAMEL SAWALHA #14-289	#1 E. THOUSAND OAKS	0 - 1/8 S	C12	15
TEXACO	56 E THOUSAND OAKS /	1/8 - 1/4 SSE	14	18
97236	101 THOUSAND OAKS BLVD	1/8 - 1/4 SSW	D24	30
97157	398 MOORPARK RD	1/8 - 1/4 NNE	E29	35
SEARS ROEBUCK & CO.AUTO	***145 W HILLCREST DR***	***1/8 - 1/4 W***	***32***	***39***

SWEEPS: 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 1980'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 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MOBIL OIL CORP #11-GYO	***1 E THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C13***	***16***
TEXACO STATION	***56 E THOUSAND OAKS BLVD***	***1/8 - 1/4 S***	***C19***	***23***
SEARS ROEBUCK & CO.AUTO	***145 W HILLCREST DR***	***1/8 - 1/4 W***	***32***	***39***

Lower Elevation	Address	Dist / Dir	Map ID	Page
SHELL THOUSAND OAKS	***172 N MOORPARK RD***	***0 - 1/8 S***	***B7***	***12***

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 05/29/2007 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ROSEN PROPERTY	*236 QUAILS TRAIL*	*1/4 - 1/2 SSE*	*44*	*70*

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the CLEANERS list, as provided by EDR, and dated 04/18/2005 has revealed that there are 2 CLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VILLAGE CLEANERS	*235 N MOORPARK RD*	*0 - 1/8 NNE*	*A1*	*6*
MR CLEANERS	*386 N MOORPARK RD*	*1/8 - 1/4 NNE*	*E27*	*32*

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)); Stete 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 05/29/2007 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ROSEN PROPERTY	*236 QUAILS TRAIL*	*1/4 - 1/2 SSE*	*44*	*70*
Facility Status: No Further Action				

EDR PROPRIETARY RECORDS

EDR 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 stetion, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

A review of the EDR Historical Auto Stations list, as provided by EDR, has revealed that there is 1

EDR Historical Auto Stations site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GOODMAN S UNION STATION	11 N MOORPARK RD	1/8 - 1/4 S	25	32

EDR 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.

A review of the EDR Historical Cleaners list, as provided by EDR, has revealed that there is 1 EDR Historical Cleaners site within approximately 0.25 miles of the target property.

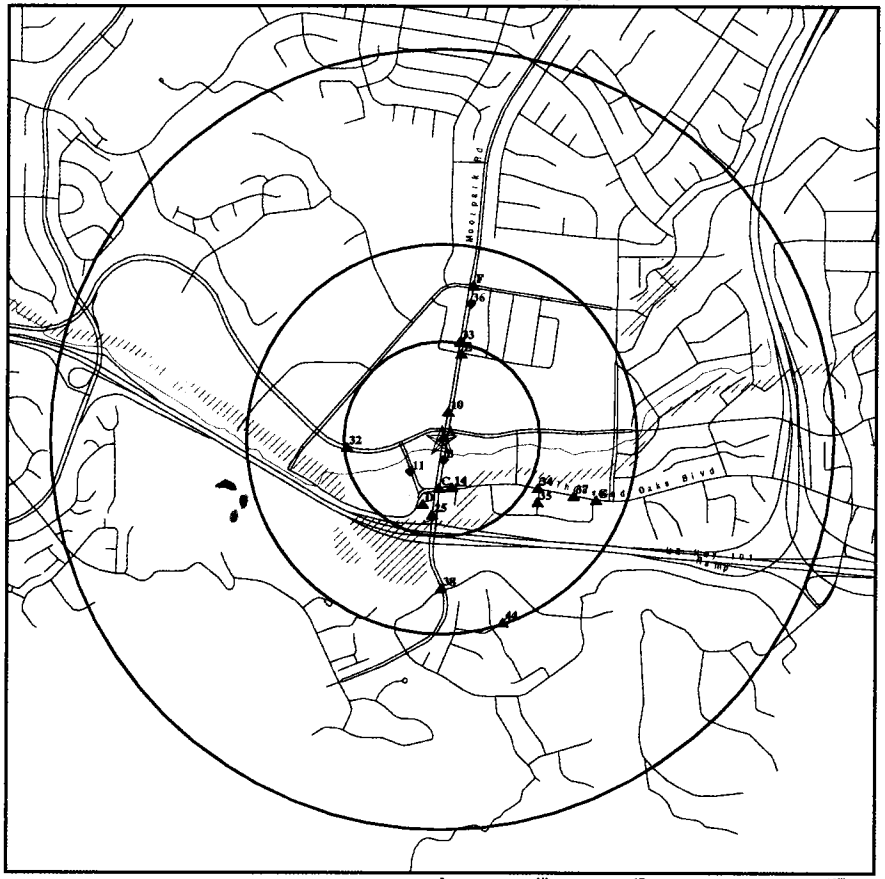
Lower Elevation	Address	Dist / Dir	Map ID	Page
VILLAGE CLEANERS	49 CONEJO BLVD	0 - 1/8 SW	11	14

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
FIRESTONE	SWEEPS UST
GENERAL TELEPHONE	SWEEPS UST
LINCOLN OAKS CORPORATE CENTER	LUST, Cortese
THOUSAND OAKS ABANDONED SITE	CERC-NFRAP
CHEVRON #9-0482	LUST
FIRESTONE TIRE STATION #65 TW	LUST
VCO FIRE STATION #30	LUST
CHEVRON #9-7236	LUST
MOBIL OIL SS #11-GYO	LUST
CONEJO REC. & PARKS DIST.	UST
VCO FIRE PROTECTION DIST	UST
MOBIL	UST
CONEJO SERVICE YARD	HIST UST
TEXACO	HIST UST
CHEVRON 97236	RCRA-LQG

OVERVIEW MAP - 1992102.9s



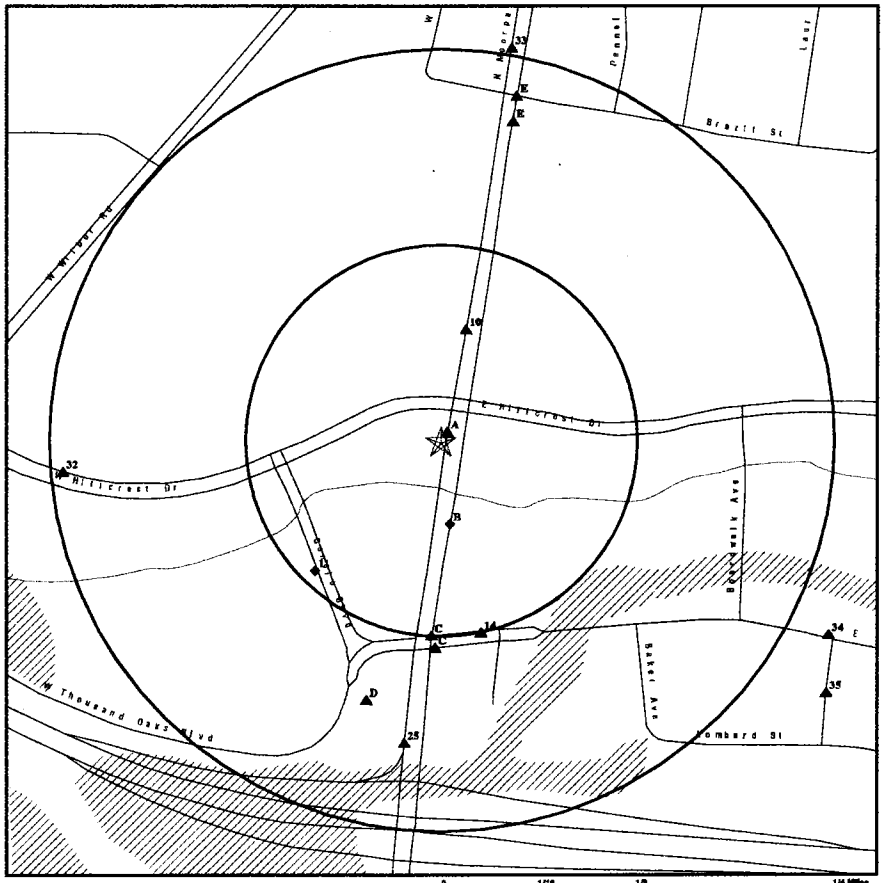
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ♟ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year 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: 274025	CLIENT: AEI Consultants
ADDRESS: 179 North Moorpark Road Thousand Oaks CA 91360	CONTACT: Angelica Seals
LAT/LONG: 34.1809 / 118.8762	INQUIRY #: 1992102.9s
	DATE: July 31, 2007 2:01 pm

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DETAIL MAP - 1992102.9s



- ★ 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
- 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: 274025	CLIENT: AEI Consultants
ADDRESS: 179 North Moorpark Road Thousand Oaks CA 91360	CONTACT: Angelica Seals
LAT/LONG: 34.1809 / 118.8762	INQUIRY #: 1992102.9s DATE: July 31, 2007 2:01 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	2	2	NR	NR	NR	4
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	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
ODI		0.500	0	0	0	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
SSTS		TP	NR	NR	NR	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
Hist Cal-Sites		1.000	0	0	0	0	NR	0
CA Bond Exp. Plan		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
State Landfill		0.500	0	0	0	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
Cortese		0.500	2	5	9	NR	NR	16

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	4	5	11	NR	NR	20
CA FID UST		0.250	0	1	NR	NR	NR	1
SLIC		0.500	2	2	0	NR	NR	4
UST		0.250	2	3	NR	NR	NR	5
HIST UST		0.250	1	4	NR	NR	NR	5
LIENS		TP	NR	NR	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
SWEEPS UST		0.250	1	3	NR	NR	NR	4
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	0	NR	0
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	1	NR	NR	1
DRYCLEANERS		0.250	1	1	NR	NR	NR	2
WIP		0.250	0	0	NR	NR	NR	0
Ventura Co. BWT		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
HAULERS		TP	NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	1	0	NR	1
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	1	NR	NR	NR	1
EDR Historical Cleaners		0.250	1	0	NR	NR	NR	1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

A1
NNE
< 1/8
37 ft.

VILLAGE CLEANERS
235 N MOORPARK RD
THOUSAND OAKS, CA 91360

RCRA-SQG 1000276290
FINDS CAD981636962
SLIC
CLEANERS

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
709 ft.

RCRAInfo:
Owner: RAY CHAKMAJIAN
(415) 555-1212
EPA ID: CAD981636962
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

SLIC:
Region: 4
Facility Status: No further action required
SLIC: 0417
Substance: VOCs
Staff: Manjulika Chakarbarti

CLEANERS:
EPA Id: CAD981636962
NAICS Code: Not reported
NAICS Description: Not reported
SIC Code: Not reported
SIC Description: Not reported
Create Date: 07/03/1987
Facility Active: No
Inactive Date: 6/30/1995
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 235 N MOORPARK RD
Mailing Address 2: Not reported
Mailing State: CA
Mailing Zip: 913600000
Region Code: 3
Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: UNDELIVERABLE FEE FORM 1995 NJ

VILLAGE CLEANERS (Continued) 1000276290

Contact Address: --
Contact Address 2: Not reported
Contact Telephone: --

A2 **VILLAGE CLEANERS** SLIC S106485554
NNE **235 N. MOORPARK RD** N/A
< 1/8 **THOUSAND OAKS, CA 91360**
37 ft.

Site 2 of 2 in cluster A

Relative: Higher

Actual: 709 ft.

SLIC:
Region: STATE
Global Id: SLT43252250
Assigned Name: SLICSITE
Lead Agency Contact: MANJULIKA CHAKRABARTI
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: 0417
Responsible Party: Not reported
Recent Dtw: Not reported
Substance Released: Not reported
Facility Status: Not reported

B3 **SHELL SS - MOORPARK** LUST S104228605
South **172 MOORPARK RD** Cortese N/A
< 1/8 **THOUSAND OAKS, CA 91360**
283 ft.

Site 1 of 7 in cluster B

Relative: Lower

Actual: 703 ft.

LUST:
Region: STATE
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: MRP
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611192874
Stop Date: Not reported
Confirm Leak: 1999-08-19 00:00:00
Workplan: 2001-06-13 00:00:00
Prelim Assess: Not reported
Pollution Char: 2004-09-20 00:00:00
Remed Plan: 2006-04-11 00:00:00
Remed Action: 2006-07-14 00:00:00
Monitoring: 2002-11-19 00:00:00
Close Date: Not reported
Discover Date: Not reported
Enforcement Dt: Not reported
Release Date: 1999-08-19 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

SHELL SS - MOORPARK (Continued) S104228605

Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Remedial action (cleanup) Underway
Chemical: Waste Oil
Contact Person: Not reported
Responsible Party: EQUILON
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DBW
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: AGR, PROC, IND, MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 99053
Case Number: C99053
Qty Leaked: Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Remediation Plan
Substance: Waste Oil
Cross Street: Not reported
Global ID: T0611192874
Enforcement Type: LFOR
Date Leak Discovered: Not reported
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 8/19/1999

SHELL SS - MOORPARK (Continued) — **S104228605**

Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9133.90545196662664798101581 9
Abatement Method Used at the Site:	Not reported
Source of Cleanup Funding:	F
Date Leak First Reported:	8/19/1999
Preliminary Site Assessment Workplan Submitted:	6/13/2001
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	1/10/2003
Remediation Plan Submitted:	1/19/2004
Remedial Action Underway:	11/4/2002
Post Remedial Action Monitoring Began:	11/19/2002
Date the Case was Closed:	Not reported
Date Case Last Changed on Database:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	2/27/2003
Hist Max MTBE Conc in Groundwater:	11000
Hist Max MTBE Conc in Soil:	250000
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Regional Board:	04
Owner Contact:	Not reported
Responsible Party:	EQUILON
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.18117486 / -1
Local Agency Staff:	DBW
Beneficial Use:	AGR, PROC, IND, MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Local Case No:	99053
Substance Quantity:	Not reported
Assigned Name:	Not reported
W Global ID:	Not reported
Summary:	Not reported

Cortese:

Region:	CORTESE
Facility Addr2:	172 MOORPARK RD

B4 — **SHELL - THOUSAND OAKS** — **UST** — **U003778407**
South — **172 N MOORPARK RD** — **N/A**
< 1/8 — **THOUSAND OAKS, CA 91360**
283 ft.

Site 2 of 7 in cluster B

Relative: Lower
Actual: 703 ft.

UST:

Region:	STATE
Local Agency:	56000
Facility ID:	056-000-001883

B5 — **SHELL OIL CO** — **RCRA-SQG** — **1000288426**
South — **172 MOORPARK** — **CAD981405525**
< 1/8 — **THOUSAND OAKS, CA 91360**
283 ft.

Site 3 of 7 in cluster B

Relative: Lower
Actual: 703 ft.

RCRAInfo:

Owner:	NOT REQUIRED
	(415) 555-1212
EPA ID:	CAD981405525
Contact:	Not reported
Classification:	Small Quantity Generator
TSDF Activities:	Not reported
Violation Status:	No violations found

B6 — **SHELL OIL** — **LUST** — **S102230308**
South — **172 MOORPARK RD** — **Cortese** — **N/A**
< 1/8 — **THOUSAND OAKS, CA 91360**
283 ft.

Site 4 of 7 in cluster B

Relative: Lower
Actual: 703 ft.

LUST:

Region:	STATE
Case Type:	Other ground water affected
Cross Street:	Not reported
Enf Type:	EF
Funding:	Federal
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global Id:	T0611100342
Stop Data:	Not reported
Confirm Leak:	1988-08-02 00:00:00
Workplan:	1988-08-02 00:00:00
Prelim Assess:	1988-10-19 00:00:00
Pollution Char:	1988-10-19 00:00:00
Remed Plan:	1990-02-02 00:00:00
Remed Action:	1990-02-02 00:00:00
Monitoring:	1996-05-22 00:00:00
Close Date:	1998-06-30 00:00:00
Discover Date:	1988-08-02 00:00:00
Enforcement Dt:	1988-08-02 00:00:00
Release Date:	1988-08-02 00:00:00
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Max MTBE GW ppb:	Not reported
Max MTBE Soil ppb:	Not reported
County:	56
Org Name:	Not reported
Reg Board:	Los Angeles Region
Status:	Case Closed
Chemical:	Gasoline
Contact Person:	Not reported
Responsible Party:	SHELL OIL CO ENGINEERING/ENV

SHELL OIL (Continued) **S102230308**

RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: YR
Staff Initials: DCS
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 88100
Case Number: C-88100
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Groundwater
Status: Case Closed
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100342
Enforcement Type: EF
Date Leak Discovered: 8/2/1988
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 8/2/1988
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9126.643507467291744388095484
Abatement Method Used at the Site: Excavate and Dispose
Source of Cleanup Funding: Excavate and Dispose
Date Leak First Reported: 8/2/1988
Preliminary Site Assessment Workplan Submitted: 8/2/1988

SHELL OIL (Continued) **S102230308**

Preliminary Site Assessment Began: 10/19/1988
Pollution Characterization Began: 10/19/1988
Remediation Plan Submitted: 2/2/1990
Remedial Action Underway: 2/2/1990
Post Remedial Action Monitoring Began: 5/22/1996
Date the Case was Closed: 6/30/1998
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 8/2/1988
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 Quelifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: SHELL OIL CO ENGINEERING/ENV
RP Address: Not reported
Program: LUST
Lat/Long: 34.18118555 / -1
Local Agency Staff: DCS
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 88100
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 88100
Status: Case Closed

Cortese:
Region: CORTESE
Facility Addr2: 172 MOORPARK RD

B7 **SHELL THOUSAND OAKS** **VENTURA CO. BWT S105974586**
South **172 N MOORPARK RD** **SWEEPS UST N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
283 ft.

Site 5 of 7 in cluster B

Relative:
Lower

VENTURA CO. BWT:
Facility ID: FA0008712
Actual: **703 ft.** Program: BUSINESS PLAN HAZARDOUS WASTE GENERATOR CUPA UNDERGROUND TANKS

SWEEPS UST:
Status: A
Comp Number: 1228
Number: 9
Board Of Equalization: 44-000074

SHELL THOUSAND OAKS (Continued) — **S105974586**

Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001228-000001
Actv Date:	Not reported
Capacity:	12000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	4
Status:	A
Comp Number:	1228
Number:	9
Board Of Equalization:	44-000074
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001228-000002
Actv Date:	Not reported
Capacity:	12000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported
Status:	A
Comp Number:	1228
Number:	9
Board Of Equalization:	44-000074
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001228-000003
Actv Date:	Not reported
Capacity:	12000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported
Status:	A
Comp Number:	1228
Number:	9
Board Of Equalization:	44-000074
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001228-000004

SHELL THOUSAND OAKS (Continued) — **S105974586**

Actv Date:	Not reported
Capacity:	550
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported

B8 — **SHELL SS -MOORPARK** — **LUST** — **S105974855** / **N/A**
South — **172 MOORPARK RD**
< 1/8 — **THOUSAND OAKS, CA**
283 ft.

Site 6 of 7 in cluster B

Relative: **Lower**
Actual: **703 ft.**

LUST:

Region:	VENTURA
Facility ID:	99053
Status:	Remedial action (cleanup) Underway

B9 — **THOUSAND OAKS SHELL (2)** — **UST** — **U003933265** / **N/A**
South — **172 MOORPARK RD.**
< 1/8 — **THOUSAND OAKS, CA**
285 ft.

Site 7 of 7 in cluster B

Relative: **Lower**
Actual: **703 ft.**

UST:

Region:	VENTURA
Facility ID:	D 1473
Box Number:	S-018400
Facility Status:	Inactive

---

10 — **UNOCAL #5229 (FORMER TOSCO - 76 SS)** — **LUST** — **S105974858** / **N/A**
NNE — **293 MOORPARK RD**
< 1/8 — **THOUSAND OAKS, CA**
386 ft.

Relative: **Higher**
Actual: **722 ft.**

LUST:

Region:	VENTURA
Facility ID:	96036
Status:	Case Closed

---

11 — **VILLAGE CLEANERS** — **EDR Historical Cleaners** — **1009147680** / **N/A**
SW — **49 CONEJO BLVD**
< 1/8 — **THOUSAND OAKS, CA**
612 ft.

Relative: **Lower**
Actual: **705 ft.**

EDR Historical Cleaners:

Name:	LAUNDRYMAT
Year:	1961
Type:	LAUNDRIES-SELF SERVE
Name:	VILLAGE CLEANERS
Year:	1961
Type:	CLEANERS AND DYERS

C12 **KAMEL SAWALHA #14-289** **HIST UST** **U001567936**
South **#1 E. THOUSAND OAKS** **N/A**
< 1/8 **THOUSAND OAKS, CA 91360**
658 ft.

Site 1 of 9 in cluster C

Relative:
Higher

Actual:
710 ft.

HIST UST:

Region:	STATE
Facility ID:	00000039185
Tank Num:	001
Container Num:	0128
Year Installed:	1974
Tank Capacity:	00001000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0004
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Tank Construction:	Not reported
Leak Detection:	Stock Inventor
Contact Name:	Not reported
Telephone:	8054972044
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017

Region:	STATE
Facility ID:	00000039185
Tank Num:	002
Container Num:	0129
Year Installed:	1974
Tank Capacity:	00012000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0004
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Tank Construction:	Not reported
Leak Detection:	Stock Inventor
Contact Name:	Not reported
Telephone:	8054972044
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017

Region:	STATE
Facility ID:	00000039185
Tank Num:	003
Container Num:	0130
Year Installed:	1974
Tank Capacity:	00008000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0004
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Tank Construction:	Not reported
Leak Detection:	Stock Inventor
Contact Name:	Not reported

KAMEL SAWALHA #14-289 (Continued) **U001567936**

Telephone:	8054972044
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017

Region:	STATE
Facility ID:	00000039185
Tank Num:	004
Container Num:	0131
Year Installed:	1974
Tank Capacity:	00005000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0004
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Tank Construction:	Not reported
Leak Detection:	Stock Inventor
Contact Name:	Not reported
Telephone:	8054972044
Owner Name:	MOBIL OIL CORPORATION
Owner Address:	612 SOUTH FLOWER STREET
Owner City,St,Zip:	LOS ANGELES, CA 90017

C13 **MOBIL OIL CORP #11-GYO** **CA FID UST** **S101586295**
South **1 E THOUSAND OAKS BLVD** **SWEEPS UST** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
661 ft.

Site 2 of 9 in cluster C

Relative:
Higher

Actual:
710 ft.

CA FID UST:

Facility ID:	56000075
Regulated By:	UTNKA
Regulated ID:	39185
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	1 E THOUSAND OAKS BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	THOUSAND OAKS 91360
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:	A
Comp Number:	1358
Number:	9
Board Of Equalization:	44-000400
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88

MOBIL OIL CORP #11-GYO (Continued) **S101596295**

Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001358-000001
Actv Date:	Not reported
Capacity:	1000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	4
Status:	A
Comp Number:	1358
Number:	9
Board Of Equalization:	44-000400
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001358-000002
Actv Date:	Not reported
Capacity:	10000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported
Status:	A
Comp Number:	1358
Number:	9
Board Of Equalization:	44-000400
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001358-000003
Actv Date:	Not reported
Capacity:	10000
Tank Use:	UNKNOWN
Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported
Status:	A
Comp Number:	1358
Number:	9
Board Of Equalization:	44-000400
Ref Date:	09-30-92
Act Date:	09-30-92
Created Date:	02-29-88
Tank Status:	A
Owner Tank Id:	Not reported
Swrcb Tank Id:	56-000-001358-000004
Actv Date:	Not reported
Capacity:	12000
Tank Use:	UNKNOWN

MOBIL OIL CORP #11-GYO (Continued) **S101596295**

Stg:	P
Content:	Not reported
Number Of Tanks:	Not reported

14
SSE
1/8-1/4
661 ft.

Relative:
Higher

Actual:
713 ft.

TEXACO **HIST UST** **U001567959**
56 E THOUSAND OAKS / MOORPARK **N/A**
THOUSAND OAKS, CA 91360

HIST UST:

Region:	STATE
Facility ID:	00000016143
Tank Num:	001
Container Num:	1
Year Installed:	1973
Tank Capacity:	00000550
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Tank Construction:	Not reported
Leak Detection:	None
Contact Name:	NASER MOSTOFI
Telephone:	0000000000
Owner Name:	TEXACO U.S.A.
Owner Address:	3350 WILSHIRE BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90010
Region:	STATE
Facility ID:	00000016143
Tank Num:	002
Container Num:	2
Year Installed:	1973
Tank Capacity:	00008000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Tank Construction:	Not reported
Leak Detection:	Stock Inventor, 10
Contact Name:	NASER MOSTOFI
Telephone:	0000000000
Owner Name:	TEXACO U.S.A.
Owner Address:	3350 WILSHIRE BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90010
Region:	STATE
Facility ID:	00000016143
Tank Num:	003
Container Num:	3
Year Installed:	1973
Tank Capacity:	00008000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Tank Used for:	PRODUCT

TEXACO (Continued) U001567959

Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor, 10
Contact Name: NASER MOSTOFI
Telephone: 0000000000
Owner Name: TEXACO U.S.A
Owner Address: 3350 WILSHIRE BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90010

Region: STATE
Facility ID: 00000016143
Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00008000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor, 10
Contact Name: NASER MOSTOFI
Telephone: 0000000000
Owner Name: TEXACO U.S.A.
Owner Address: 3350 WILSHIRE BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90010

Region: STATE
Facility ID: 00000016143
Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00010000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor, 10
Contact Name: NASER MOSTOFI
Telephone: 0000000000
Owner Name: TEXACO U.S.A.
Owner Address: 3350 WILSHIRE BLVD.
Owner City,St,Zip: LOS ANGELES, CA 90010

C15 **TEXACO SS - THOUSAND OAKS** **LUST** **S104164123**
South **56 THOUSAND OAKS BLVD** **Cortese** **N/A**
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 3 of 9 in cluster C

Relative: **Higher**

Actual: **711 ft.**

LUST:
Region: STATE
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: MRP

TEXACO SS - THOUSAND OAKS (Continued) S104164123

Funding: Federal
How Discovered: FI
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100689
Stop Date: 1984-09-21 00:00:00
Confirm Leak: 1990-10-03 00:00:00
Workplan: 1990-10-03 00:00:00
Prelim Assess: 1992-02-28 00:00:00
Pollution Char: 2004-12-22 00:00:00
Remed Plan: Not reported
Remed Action: 2007-01-09 00:00:00
Monitoring: 2004-07-30 00:00:00
Close Date: Not reported
Discover Date: 1981-01-01 00:00:00
Enforcement Dt: 1990-10-03 00:00:00
Release Date: 1984-09-20 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: 1995-02-28 00:00:00
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: 3,000
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Remedial action (cleanup) Underway
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: TEXACO
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 1
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DBW
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: AGR
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 90116
Case Number: C90116
Qty Leaked: 3600
Abate Method: Not reported
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported

TEXACO SS - THOUSAND OAKS (Continued) **S104164123**

Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Groundwater
Status: Pollution Characterization
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100689
Enforcement Type: SEL
Date Leak Discovered: 1/1/1981
Date Leak Record Entered: Not reported
How Leak Discovered: FI
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 10/3/1990
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9319.452810151645035831457675
Abatement Method Used at the Site: Not reported
Source of Cleanup Funding: F
Date Leak First Reported: 9/20/1984
Preliminary Site Assessment Workplan Submitted: 10/3/1990
Preliminary Site Assessment Began: 2/28/1992
Pollution Characterization Began: 2/28/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Date the Case was Closed: Not reported
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 10/3/1990
Historical Max MTBE Date: 2/28/1995
Hist Max MTBE Conc in Groundwater: 3000
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
Regional Board: 04
Owner Contact: Not reported
Responsible Party: TEXACO
RP Address: Not reported
Program: LUST
Lat/Long: 34.1789912 / -1
Local Agency Staff: KEA
Beneficial Use: AGR
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported

TEXACO SS - THOUSAND OAKS (Continued) **S104164123**

Local Case No: 90116
Substance Quantity: 3600
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

Cortese:
Region: CORTESE
Facility Addr2: 56 THOUSAND OAKS BLVD

C16 **TEXACO SS - THOUSABD OAKS** **LUST** **S105974903**
South **56 THOUSAND OAKS BLVD** **N/A**
1/8-1/4 **THOUSAND OAKS, CA**
699 ft.

Site 4 of 9 in cluster C

Relative:
Higher

Actual:
711 ft.

LUST:
Region: VENTURA
Facility ID: 90116
Status: Remedial action (cleanup) Underway

C17 **TEXACO SERVICE STATION** **RCRA-SQG** **1001967343**
South **56 E THOUSAND OAKS BLVD** **HAZNET** **CAR000067900**
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 5 of 9 in cluster C

Relative:
Higher

Actual:
711 ft.

RCRAInfo:
Owner: EQUILON ENTERPRISES LLC DBA
(713) 241-5036
EPA ID: CAR000067900
Contact: SONDRA BIENVENU
(713) 241-5036
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

HAZNET:
Gepaid: CAR000067900
Contact: Sondra Bienvenu
Telephone: 7132415036
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2648
Mailing City,St,Zip: Houston, TX 772522648
Gen County: Ventura
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Tank bottom waste
Disposal Method: Treatment, Tank
Tons: 0.68
Facility County: Not reported

C18 **TEXACO - OAKS CENTER** UST U003778367
South **56 E THOUSAND OAKS BLVD** N/A
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 6 of 9 in cluster C

Relative: Higher

Actual: 711 ft.

UST:
Region: STATE
Local Agency: 56000
Facility ID: 056-000-000944

C19 **TEXACO STATION** HAZNET S102009214
South **56 E THOUSAND OAKS BLVD** SWEEPS UST N/A
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 7 of 9 in cluster C

Relative: Higher

Actual: 711 ft.

HAZNET:
Gepaid: CAL000028149
Contact: TORABIAN RAMRAN
Telephone: 8054966780
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 56 E THOUSAND OAKS BLVD
Mailing City,St,Zip: THOUSAND OAKS, CA 913600000
Gen County: Ventura
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: .2085
Facility County: Ventura

SWEEPS UST:
Status: A
Comp Number: 1226
Number: 9
Board Of Equalization: 44-000217
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001226-000001
Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: P
Content: Not reported
Number Of Tanks: 5

Status: A
Comp Number: 1226
Number: 9
Board Of Equalization: 44-000217
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A

TEXACO STATION (Continued) S102009214

Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001226-000002
Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 1226
Number: 9
Board Of Equalization: 44-000217
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001226-000003
Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 1226
Number: 9
Board Of Equalization: 44-000217
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001226-000004
Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 1226
Number: 9
Board Of Equalization: 44-000217
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001226-000005
Actv Date: Not reported
Capacity: 550
Tank Use: UNKNOWN
Stg: P

TEXACO STATION (Continued) S102009214

Content: Not reported
Number Of Tanks: Not reported

C20 **MOBIL OIL S/S #11-GYO** LUST S103684247
South **1 THOUSAND OAKS BL** Cortese N/A
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 8 of 9 in cluster C

Relative: Higher

Actual: 711 ft.

LUST:

Region:	4
Staff:	UNK
County:	Ventura
Local Agency:	56000L
Lead Agency:	Local Agency
Case Type:	Soil
Status:	Case Closed
Substance:	Gasoline
Cross Street:	Not reported
Global ID:	T0611101141
Enforcement Type:	Not reported
Date Leak Discovered:	6/4/1997
Date Leak Record Entered:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Date Leak Stopped:	Not reported
Date Confirmation Began:	2/12/1997
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9034.441104569243515504473162
Abatement Method Used at the Site:	Not reported
Source of Cleanup Funding:	F
Date Leak First Reported:	6/4/1997
Preliminary Site Assessment Workplan Submitted:	2/12/1997
Preliminary Site Assessment Began:	2/12/1997
Pollution Characterization Began:	2/12/1997
Remediation Plan Submitted:	2/12/1997
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Date the Case was Closed:	9/8/1997
Date Case Last Changed on Database:	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
Regional Board:	04
Owner Contact:	Not reported
Responsible Party:	MOBIL OIL CORP
RP Address:	Not reported
Program:	LUST
Lat/Long:	34.1790872 / -1

MOBIL OIL S/S #11-GYO (Continued) S103684247

Local Agency Staff:	DCS
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Local Case No:	97023
Substance Quantity:	Not reported
Assigned Name:	Not reported
W Global ID:	Not reported
Summary:	Not reported

LUST:

Region:	VENTURA
Facility ID:	97023
Status:	Case Closed

Cortese:

Region:	CORTESE
Facility Addr2:	1 THOUSAND OAKS BL

C21 **MOBIL OIL SS #11-GYO** LUST S103684248
South **1 THOUSAND OAKS BL** Cortese N/A
1/8-1/4 **THOUSAND OAKS, CA 91360**
699 ft.

Site 9 of 9 in cluster C

Relative: Higher

Actual: 711 ft.

LUST:

Region:	STATE
Case Type:	Other ground water affected
Cross Street:	Not reported
Enf Type:	EF
Funding:	Federal
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global Id:	T0611100864
Stop Date:	Not reported
Confirm Leak:	1993-12-23 00:00:00
Workplan:	1993-10-07 00:00:00
Prelim Assess:	1993-12-23 00:00:00
Pollution Char:	1994-03-03 00:00:00
Remed Plan:	1996-06-12 00:00:00
Remed Action:	Not reported
Monitoring:	1996-10-14 00:00:00
Close Date:	1997-03-05 00:00:00
Discover Date:	1993-10-27 00:00:00
Enforcement Di:	1994-01-10 00:00:00
Release Date:	1993-10-27 00:00:00
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Max MTBE GW ppb:	Not reported
Max MTBE Soil ppb:	Not reported
County:	56

MOBIL OIL SS #11-GYO (Continued) **S103684248**

Org Name: Not reported
Reg Board: Los Angeles Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: MOBIL OIL CORP
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: YR
Staff Initials: DCS
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 93042
Case Number: C-93042
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611101141
Stop Date: Not reported
Confirm Leak: 1997-02-12 00:00:00
Workplan: 1997-02-12 00:00:00
Prelim Assess: 1997-02-12 00:00:00
Pollution Char: 1997-02-12 00:00:00
Remed Plan: 1997-02-12 00:00:00
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1997-09-08 00:00:00
Discover Date: 1997-06-04 00:00:00
Enforcement Dt: Not reported
Release Date: 1997-08-04 00:00:00

MOBIL OIL SS #11-GYO (Continued) **S103684248**

Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: MOBIL OIL CORP
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: YR
Staff Initials: DCS
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 97023
Case Number: C-97023
Qty Leaked: Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Groundwater
Status: Case Closed
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100864
Enforcement Type: EF
Date Leak Discovered: 10/27/1993
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported

MOBIL OIL SS #11-GYO (Continued) — **S103684248**

How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Date Leak Stopped:	Not reported	
Date Confirmation Began:	12/23/1993	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		8985.14961436899807745831568 6
Abatement Method Used at the Site:		Excavate and Dispose
Source of Cleanup Funding:		Excavate and Dispose
Date Leak First Reported:		10/27/1993
Preliminary Site Assessment Workplan Submitted:		10/7/1993
Preliminary Site Assessment Began:		12/23/1993
Pollution Characterization Began:		3/3/1994
Remediation Plan Submitted:		6/12/1996
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		10/14/1996
Date the Case was Closed:		3/5/1997
Date Case Last Changed on Database:		Not reported
Enforcement Action Date:		1/10/1994
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	
Regional Board:	04	
Owner Contact:	Not reported	
Responsible Party:	MOBIL OIL CORP	
RP Address:	Not reported	
Program:	LUST	
Lat/Long:	34.1791182 / -1	
Local Agency Staff:	DCS	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Local Case No:	93042	
Substance Quantity:	Not reported	
Assigned Name:	Not reported	
W Global ID:	Not reported	
Summary:	Not reported	

Cortese:

Region:	CORTESE
Facility Addr2:	Not reported
Region:	CORTESE
Facility Addr2:	1 THOUSAND OAKS BL

D22 — **CHEVRON SS #7236** — **Cortese** — **S104234338** / **N/A**
SSW — **101 THOUSAND OAKS BLVD**
1/8-1/4 — **THOUSAND OAKS, CA 91360**
911 ft.

Site 1 of 3 in cluster D

Relative: Higher

Cortese:

Region:	CORTESE
Facility Addr2:	101 THOUSAND OAKS BLVD

Actual: 713 ft.

D23 — **CHEVRON STATION #9-7236** — **UST** — **U003101578** / **N/A**
SSW — **101 THOUSAND OAKS BLVD**
1/8-1/4 — **THOUSAND OAKS, CA**
911 ft.

Site 2 of 3 in cluster D

Relative: Higher

UST:

Region:	VENTURA
Facility ID:	D 1495
Box Number:	UGTCLO25
Facility Status:	Inactive
Region:	VENTURA
Facility ID:	D 1218
Box Number:	146068
Facility Status:	Inactive

Actual: 713 ft.

D24 — **97236** — **HIST UST** — **U001567912** / **N/A**
SSW — **101 THOUSAND OAKS BLVD**
1/8-1/4 — **THOUSAND OAKS, CA 91360**
911 ft.

Site 3 of 3 in cluster D

Relative: Higher

HIST UST:

Region:	STATE
Facility ID:	00000062972
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0005
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Tank Construction:	0000370 unknown
Leak Detection:	Stock Inventor
Contact Name:	JOHNSON,MORRIS
Telephone:	8054959067
Owner Name:	CHEVRON U.S.A. INC.
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Region:	STATE
Facility ID:	00000062972
Tank Num:	002
Container Num:	2
Year Installed:	Not reported

Actual: 713 ft.

97236 (Continued) U001567912

Tank Capacity: 00010000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 0000370 unknown
Leak Detection: Stock Inventor
Contact Name: JOHNSON,MORRIS
Telephone: 8054959067
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105

Region: STATE
Facility ID: 00000062972
Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00010000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 0000370 unknown
Leak Detection: Stock Inventor
Contact Name: JOHNSON,MORRIS
Telephone: 8054959067
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105

Region: STATE
Facility ID: 00000062972
Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00001000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 0000370 unknown
Leak Detection: Stock Inventor
Contact Name: JOHNSON,MORRIS
Telephone: 8054959067
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105

Region: STATE
Facility ID: 00000062972
Tank Num: 005
Container Num: 5
Year Installed: Not reported

97236 (Continued) U001567912

Tank Capacity: 00010000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 0000370 unknown
Leak Detection: Stock Inventor
Contact Name: JOHNSON,MORRIS
Telephone: 8054959067
Owner Name: CHEVRON U.S.A. INC.
Owner Address: 575 MARKET
Owner City,St,Zip: SAN FRANCISCO, CA 94105

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25 **GOODMAN S UNION STATION** **EDR Historical Auto Stations** 1009024257
South **11 N MOORPARK RD** N/A
1/8-1/4 **MOORPARK, CA**
1027 ft.

Relative: **Higher**

Actual: **717 ft.**

EDR Historical Auto Stations:
Name: GOODMAN S UNION STATION
Year: 1957
Type: GASOLINE STATIONS

E26 **MR. CLEANERS (FORMER)** **SLIC** S105119578
NNE **386 MOORPARK** N/A
1/8-1/4 **THOUSAND OAKS, CA 91360**
1104 ft.

Site 1 of 6 in cluster E

Relative: **Higher**

Actual: **742 ft.**

SLIC:
Region: 4
Facility Status: No further action required
SLIC: 1053
Substance: PCE
Staff: PR

E27 **MR CLEANERS** **RCRA-SQG** 1000174446
NNE **386 N MOORPARK RD** **FINDS** CAD981636210
1/8-1/4 **THOUSAND OAKS, CA 91362** **HAZNET**
1104 ft. **CLEANERS**

Site 2 of 6 in cluster E

Relative: **Higher**

Actual: **742 ft.**

MR CLEANERS (Continued) **1000174446**

RCRAInfo:
Owner: RALPH GARCIA
(415) 555-1212
EPA ID: CAD981636210

Contact: Not reported

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

HAZNET:
Gepaid: CAL000012923
Contact: GARCIA RALPH
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 386 NO MOORPARK RD
Mailing City,St,Zip: THOUSAND OAKS, CA 913600000
Gen County: Ventura
TSD EPA ID: CAT000613976
TSD County: Orange
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Transfer Station
Tons: .0650
Facility County: Ventura

CLEANERS:
EPA Id: CAD981636210
NAICS Code: Not reported
NAICS Description: Not reported
SIC Code: Not reported
SIC Description: Not reported
Create Date: 07/03/1987
Facility Active: No
Inactive Date: 6/30/1996
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 386 N MOORPARK RD
Mailing Address 2: Not reported
Mailing State: CA
Mailing Zip: 913620000
Region Code: 3

MR CLEANERS (Continued) **1000174446**

Owner Name: --
Owner Address: --
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: UNDELIVERABLE 1996 FEE BILL
Contact Address: --
Contact Address 2: Not reported
Contact Telephone: --

EPA Id: CAL000002542
NAICS Code: Not reported
NAICS Description: Not reported
SIC Code: Not reported
SIC Description: Not reported
Create Date: 11/14/1989
Facility Active: No
Inactive Date: 6/30/1996
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 386 NO MOORPARK RD
Mailing Address 2: Not reported
Mailing State: CA
Mailing Zip: 913600000
Region Code: 3
Owner Name: MR CLEANER RALPH GARC
Owner Address: --
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: UNDELIVERABLE 1996 FEES FORM
Contact Address: --
Contact Address 2: Not reported
Contact Telephone: --

EPA Id: CAL000012923
NAICS Code: Not reported
NAICS Description: Not reported
SIC Code: Not reported
SIC Description: Not reported
Create Date: 11/14/1989
Facility Active: No
Inactive Date: 6/30/1996
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 386 NO MOORPARK RD
Mailing Address 2: Not reported
Mailing State: CA
Mailing Zip: 913600000
Region Code: 3
Owner Name: GARCIA RALPH
Owner Address: --
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: UNDELIVERABLE 1996 FEE BILL
Contact Address: --
Contact Address 2: Not reported
Contact Telephone: --

Map ID / Direction / Distance / Distance (ft.) / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

E28 **NNE** **1/8-1/4** **1104 ft.** **Relative: Higher** **Actual: 742 ft.**

MR. CLEANERS (FORMER) — **SLIC** — **S106485887** / **N/A**
386 N. MOORPARK RD
THOUSAND OAKS, CA 91360

Site 3 of 6 in cluster E

SLIC:

Region:	STATE
Global Id:	SLT43686684
Assigned Name:	SLICSITE
Lead Agency Contact:	ANGELICA CASTANEDA
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	1053
Responsible Party:	Jones Development Group
Recent Dlw:	Not reported
Substance Released:	Not reported
Facility Status:	**Case Closed**

E29 **NNE** **1/8-1/4** **1189 ft.** **Relative: Higher** **Actual: 742 ft.**

97157 — **HIST UST** — **U001567911** / **N/A**
398 MOORPARK RD
THOUSAND OAKS, CA 91360

Site 4 of 6 in cluster E

HIST UST:

Region:	STATE
Facility ID:	00000062963
Tank Num:	001
Container Num:	1
Year Installed:	1966
Tank Capacity:	00009000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0003
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Tank Construction:	0000250 unknown
Leak Detection:	Stock Inventor
Contact Name:	BENNETT, THOMAS E
Telephone:	8054959176
Owner Name:	CHEVRON U.S.A. INC
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Region:	STATE
Facility ID:	00000062963
Tank Num:	002
Container Num:	2
Year Installed:	1966
Tank Capacity:	00007500
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0003
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Tank Construction:	0000250 unknown
Leak Detection:	Stock Inventor
Contact Name:	BENNETT, THOMAS E
Telephone:	8054959176
Owner Name:	CHEVRON U.S.A. INC

Map ID / Direction / Distance / Distance (ft.) / Elevation | Site | Database(s) | EDR ID Number / EPA ID Number

97157 (Continued) — **U001567911**

Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105
Region:	STATE
Facility ID:	00000062963
Tank Num:	003
Container Num:	3
Year Installed:	1983
Tank Capacity:	00005000
Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0003
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Tank Construction:	0000250 unknown
Leak Detection:	Stock Inventor
Contact Name:	BENNETT, THOMAS E
Telephone:	8054959176
Owner Name:	CHEVRON U.S.A. INC
Owner Address:	575 MARKET
Owner City,St,Zip:	SAN FRANCISCO, CA 94105

E30 **NNE** **1/8-1/4** **1189 ft.** **Relative: Higher** **Actual: 742 ft.**

CHEVRON #97157 — **UST** — **U001966122** / **N/A**
398 MOORPARK RD
THOUSAND OAKS, CA

Site 5 of 6 in cluster E

UST:

Region:	VENTURA
Facility ID:	D 381
Box Number:	146056
Facility Status:	Inactive

E31 **NNE** **1/8-1/4** **1189 ft.** **Relative: Higher** **Actual: 742 ft.**

CHEVRON #9-7157 — **HAZNET** **LUST** **Cortese** — **S102427350** / **N/A**
398 MOORPARK RD
THOUSAND OAKS, CA 91360

Site 6 of 6 in cluster E

HAZNET:

Gepaid:	CAC001047800
Contact:	CHEVRON U.S.A. PRODUCTS CO.
Telephone:	0000000000
Facility Addr2:	Not reported
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 2833
Mailing City,St,Zip:	LA HABRA, CA 906322833
Gen County:	Ventura
TSD EPA ID:	AZD982441263
TSD County:	99
Waste Category:	Other organic solids
Disposal Method:	Not reported
Tons:	1.8000
Facility County:	Ventura

CHEVRON #9-7157 (Continued) **S102427350**

LUST:

Region:	STATE
Case Type:	Other ground water affected
Cross Street:	BRAZIL
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	Corrosion
Leak Source:	Tank
Global Id:	T0611100007
Stop Date:	1986-05-22 00:00:00
Confirm Leak:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	1986-08-25 00:00:00
Remed Plan:	Not reported
Remed Action:	1991-06-28 00:00:00
Monitoring:	Not reported
Close Date:	1998-02-06 00:00:00
Discover Date:	1986-05-22 00:00:00
Enforcement Dt:	Not reported
Release Date:	1986-06-02 00:00:00
Review Date:	1998-06-15 00:00:00
Enter Date:	1987-08-03 00:00:00
MTBE Date:	1965-01-01 00:00:00
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Max MTBE GW ppb:	650
Max MTBE Soil ppb:	Not reported
County:	56
Org Name:	Not reported
Reg Board:	Los Angeles Region
Status:	Case Closed
Chemical:	Gasoline
Contact Person:	Not reported
Responsible Party:	CHEVRON USA, INC
RP Address:	PO BOX 2833, LA HABRA, CA 90631
Interim:	Yes
Oversight Prgm:	LUST
MTBE Class:	Not reported
MTBE Conc:	1
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE and MTBE detected
Staff:	JD
Staff Initials:	EHD
Lead Agency:	Regional Board
Local Agency:	56000L
Hydr Basin #:	CONEJO VALLEY (4-10)
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Local Case #:	Not reported
Case Number:	913600098
Qty Leaked:	Not reported
Abate Method:	Pump and Treat Ground Water - generally employed to remove dissolved

CHEVRON #9-7157 (Continued) **S102427350**

contaminants, Remove Free Product - remove floating product from water table

Operator:	OLD CASE #906310043
Water System Name:	Not reported
Well Name:	Not reported
Distance To Lust:	0
Waste Discharge Global ID:	Not reported
Waste Disch Assigned Name:	Not reported
Summary:	08/05/97 - GROUND WATER MONITORIGN RPT 02/02/98 - SITE SUMMARY REPORT 06/15/98 - REMEDIATION COMPOUND AND WELL ABANDONMENT RPT (650 PPB IN WELL MW-3)

LUST:

Region:	4
Staff:	JD
County:	Ventura
Local Agency:	56000L
Lead Agency:	Regional Board
Case Type:	Groundwater
Status:	Case Closed
Substance:	Gasoline
Cross Street:	BRAZIL
Global ID:	T0611100007
Enforcement Type:	Not reported
Date Leak Discovered:	5/22/1986
Date Leak Record Entered:	8/3/1987
How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported
Cause of Leak:	Corrosion
Leak Source:	Tank
Date Leak Stopped:	5/22/1986
Date Confirmation Began:	Not reported
Operator:	OLD CASE #906310043
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9322.767238761405421210161351
Abatement Method Used at the Site:	GTFP
Source of Cleanup Funding:	GTFP
Date Leak First Reported:	6/2/1986
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	8/25/1986
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	6/28/1991
Post Remedial Action Monitoring Began:	Not reported
Date the Case was Closed:	2/8/1998
Date Case Last Changed on Database:	6/15/1998
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	650
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Regional Board:	04
Owner Contact:	Not reported

CHEVRON #9-7157 (Continued) S102427350

Responsible Party: CHEVRON USA, INC
RP Address: PO BOX 2833, LA HABRA, CA 90631
Program: LUST
Lat/Long: 34.1840692 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: Not reported
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: 08/05/97 - GROUND WATER MONITORIGN RPT 02/02/98 - SITE SUMMARY REPORT 06/15/98 - REMEDIATION COMPOUND AND WELL ABANDONMENT RPT (650 PPB IN WELL MW-3)

Cortese:
Region: CORTESE
Facility Addr2: 398 MOORPARK RD

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32 West 1/8-1/4 1280 ft.
SEARS ROEBUCK & CO.AUTO HAZNET U001567951
145 W HILLCREST DR HIST UST N/A
THOUSAND OAKS, CA 91360 SWEEPS UST

Relative: Higher
Actual: 712 ft.

HAZNET:
Gepaid: CAD078823309
Contact: NADINE LAJEUNE/MNG ENV SVCS
Telephone: 8472867199
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY RD A2-238A
Mailing City,St,Zip: HOFFMAN ESTATES, IL 601793322
Gen County: Ventura
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.45
Facility County: Not reported

Gepaid: CAD078823309
Contact: NADINE LAJEUNE/MNG ENV SVCS
Telephone: 8472867199
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 3333 BEVERLY RD A2-238A
Mailing City,St,Zip: HOFFMAN ESTATES, IL 601793322
Gen County: Ventura
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.45
Facility County: Not reported

SEARS ROEBUCK & CO.AUTO (Continued) U001567951

Gepaid: CAD078823309
Contact: KATHLEEN FLAHERTY/ENV SPECIAL
Telephone: 8472867199
Facility Addr2: Not reported
Mailing Name: SEARS #2318/6500/8389
Mailing Address: 3333 BEVERLY RD A2-238A
Mailing City,St,Zip: HOFFMAN ESTATES, IL 601793322
Gen County: Ventura
TSD EPA ID: CAD008364432
TSD County: Ventura
Waste Category: Latex waste
Disposal Method: Transfer Station
Tons: 1.6
Facility County: Ventura

Gepaid: CAD078823309
Contact: KATHLEEN FLAHERTY/ENV SPECIAL
Telephone: 8472867199
Facility Addr2: Not reported
Mailing Name: SEARS #2318/6500/8389
Mailing Address: 3333 BEVERLY RD A2-238A
Mailing City,St,Zip: HOFFMAN ESTATES, IL 601793322
Gen County: Ventura
TSD EPA ID: CAD008252405
TSD County: Ventura
Waste Category: Unspecified solvent mixture waste
Disposal Method: Recycler
Tons: 0.31
Facility County: Ventura

Gepaid: CAD078823309
Contact: KATHLEEN FLAHERTY/ENV SPECIAL
Telephone: 8472867199
Facility Addr2: Not reported
Mailing Name: SEARS #2318/6500/8389
Mailing Address: 3333 BEVERLY RD A2-238A
Mailing City,St,Zip: HOFFMAN ESTATES, IL 601793322
Gen County: Ventura
TSD EPA ID: CAT000613893
TSD County: Ventura
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.75
Facility County: Ventura

Click this hyperlink while viewing on your computer to access
3 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST UST:
Region: STATE
Facility ID: 00000058854
Tank Num: 001
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Facility Type: Other
Other Type: RETAIL

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Total Tanks: 0004
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None
Contact Name: JUAN MORA
Telephone: 8054974566
Owner Name: SEARS ROEBUCK & CO.
Owner Address: 900 S. FREMONT AVE.
Owner City,St,Zip: ALHAMBRA, CA 91802

Region: STATE
Facility ID: 00000058854
Tank Num: 002
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Facility Type: Other
Other Type: RETAIL
Total Tanks: 0004
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None
Contact Name: JUAN MORA
Telephone: 8054974566
Owner Name: SEARS ROEBUCK & CO.
Owner Address: 900 S. FREMONT AVE.
Owner City,St,Zip: ALHAMBRA, CA 91802

Region: STATE
Facility ID: 00000058854
Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Facility Type: Other
Other Type: RETAIL
Total Tanks: 0004
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None
Contact Name: JUAN MORA
Telephone: 8054974566
Owner Name: SEARS ROEBUCK & CO.
Owner Address: 900 S. FREMONT AVE.
Owner City,St,Zip: ALHAMBRA, CA 91802

Region: STATE
Facility ID: 00000058854
Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Facility Type: Other
Other Type: RETAIL

SEARS ROEBUCK & CO.AUTO (Continued) **U001567951**

Total Tanks: 0004
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Not reported
Contact Name: JUAN MORA
Telephone: 8054974566
Owner Name: SEARS ROEBUCK & CO.
Owner Address: 900 S. FREMONT AVE.
Owner City,St,Zip: ALHAMBRA, CA 91802

SWEEPS UST:
Status: A
Comp Number: 1405
Number: 9
Board Of Equalization: Not reported
Ref Date: 09-30-92
Act Date: 09-30-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 56-000-001405-000001
Actv Date: Not reported
Capacity: 1000
Tank Use: UNKNOWN
Stg: P
Content: Not reported
Number Of Tanks: 1

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33 **JANSS CAR WASH** **LUST S105857480**
North **467 MOORPARK RD** **N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
1345 ft.

Relative:
Higher

Actual:
740 ft.

LUST:
Region: STATE
Case Type: Other ground water affected
Cross Street: BRAZIL ST
Enf Type: TC
Funding: Not reported
How Discovered: OM
How Stopped: NPP
Leak Cause: UNK
Leak Source: Piping
Global Id: T0611126662
Stop Date: 2003-04-03 00:00:00
Confirm Leak: Not reported
Workplan: 2003-09-25 00:00:00
Prelim Assess: 2004-01-28 00:00:00
Pollution Char: 2007-01-29 00:00:00
Remed Plan: 2007-03-05 00:00:00
Remed Action: 2003-04-09 00:00:00
Monitoring: Not reported
Close Date: Not reported
Discover Date: 2003-04-03 00:00:00
Enforcement Dt: Not reported
Release Date: 2003-04-04 00:00:00

JANSS CAR WASH (Continued) **S105557480**

Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Remediation Plan
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: SCOTT ARMSTRONG
RP Address: 467 N. MOORPARK RD
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DBW
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: Not reported
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 03013
Case Number: C03013
Qty Leaked: Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: RELEASE DISCOVERED FROM SOIL SAMPLES COLLECTED BENEATH PRODUCT PIPIING DUING A LINE UPGRADE.WASH DEPOT IS IMPLEMENTING CORRECTIVE ACTION. limited excavation of areas P11, D3 and D4. Subsequent assessment confirmed impacted soil and groundwater.

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Groundwater
Status: Remediation Plan
Substance: Gasoline
Cross Street: BRAZIL ST
Global ID: T0611126662
Enforcement Type: LFOR

JANSS CAR WASH (Continued) **S105557480**

Date Leak Discovered: 4/3/2003
Date Leak Record Entered: Not reported
How Leak Discovered: OM
How Leak Stopped: NPP
Cause of Leak: UNK
Leak Source: Piping
Date Leak Stopped: 4/3/2003
Date Confirmation Began: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Abatement Method Used at the Site: Not reported
Source of Cleanup Funding: Not reported
Date Leak First Reported: 4/4/2003
Preliminary Site Assessment Workplan Submitted: 9/25/2003
Preliminary Site Assessment Began: 1/28/2004
Pollution Characterization Began: 5/26/2004
Remediation Plan Submitted: 5/26/2004
Remedial Action Underway: 4/9/2003
Post Remedial Action Monitoring Began: Not reported
Date the Case was Closed: Not reported
Date Case Last Changed on Database: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 2/17/2004
Hist Max MTBE Conc in Groundwater: 99000
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: SCOTT ARMSTRONG
RP Address: 467 N. MOORPARK RD
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
Local Case No: 03013
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: RELEASE DISCOVERED FROM SOIL SAMPLES COLLECTED BENEATH PRODUCT PIPIING DUING A LINE UPGRADE.WASH DEPOT IS IMPLEMENTING CORRECTIVE ACTION. limited excavation of areas P11, D3 and D4. Subsequent assessment confirmed impacted soil and groundwater.

LUST:
Region: VENTURA
Facility ID: 03013
Status: Remediation Plan

34
ESE
1/4-1/2
1457 ft.

RUBBER DUCK TIRE & AUTO CENTER
299 THOUSAND OAKS BL
THOUSAND OAKS, CA 91360

LUST **S104164936**
Cortese **N/A**

Relative:
Higher

Actual:
736 ft.

LUST:

Region:	STATE
Case Type:	Soil only
Cross Street:	Not reported
Enf Type:	EF
Funding:	Federal
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global Id:	T0611100882
Stop Date:	Not reported
Confirm Leak:	1994-03-22 00:00:00
Workplan:	1994-05-31 00:00:00
Prelim Assess:	1994-05-31 00:00:00
Pollution Char:	1994-05-31 00:00:00
Remed Plan:	1994-06-08 00:00:00
Remed Action:	1994-09-01 00:00:00
Monitoring:	Not reported
Close Date:	1994-10-12 00:00:00
Discover Date:	1994-03-22 00:00:00
Enforcement Dt:	1994-03-29 00:00:00
Release Date:	1994-03-22 00:00:00
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Max MTBE GW ppb:	Not reported
Max MTBE Soil ppb:	Not reported
County:	56
Org Name:	Not reported
Reg Board:	Los Angeles Region
Status:	Case Closed
Chemical:	Waste Oil
Contact Person:	Not reported
Responsible Party:	RUBBER DUCK TIRE & AUTO CENTER
RP Address:	Not reported
Interim:	Not reported
Oversight Prgm:	LUST
MTBE Class:	*
MTBE Conc:	0
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
Staff:	YR
Staff Initials:	DCS
Lead Agency:	Local Agency
Local Agency:	56000L
Hydr Basin #:	CONEJO VALLEY (4-10)
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Local Case #:	94022

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S104164936**

Case Number: C-94022
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:

Region:	4
Staff:	UNK
County:	Ventura
Local Agency:	56000L
Lead Agency:	Local Agency
Case Type:	Soil
Status:	Case Closed
Substance:	Waste Oil
Cross Street:	Not reported
Global ID:	T0611100882
Enforcement Type:	EF
Date Leak Discovered:	3/22/1994
Date Leak Record Entered:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	Not reported
Leak Source:	Not reported
Date Leak Stopped:	Not reported
Date Confirmation Began:	3/22/1994
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	10367.602751804484613328606569
Abatement Method Used at the Site:	Excavate and Dispose
Source of Cleanup Funding:	Excavate and Dispose
Date Leak First Reported:	3/22/1994
Preliminary Site Assessment Workplan Submitted:	5/31/1994
Preliminary Site Assessment Began:	5/31/1994
Pollution Characterization Began:	5/31/1994
Remediation Plan Submitted:	6/8/1994
Remedial Action Underway:	9/1/1994
Post Remedial Action Monitoring Began:	Not reported
Date the Case was Closed:	10/12/1994
Date Case Last Changed on Database:	Not reported
Enforcement Action Date:	3/29/1994
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
Regional Board:	04
Owner Contact:	Not reported

RUBBER DUCK TIRE & AUTO CENTER (Continued) **S104164936**

Responsible Party: RUBBER DUCK TIRE & AUTO CENTER
RP Address: Not reported
Program: LUST
Lat/Long: 34.1782452 / -1
Local Agency Staff: DCS
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 94022
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 94022
Status: Case Closed

Cortese:
Region: CORTESE
Facility Addr2: Not reported

---

35 **GTE** **LUST** **U003778472**
ESE **50 PARKER** **Cortese** **N/A**
1/4-1/2 **THOUSAND OAKS, CA** **UST**
1547 ft.

Relative: **Higher**

Actual: **743 ft.**

LUST:
Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: EF
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100163
Stop Date: Not reported
Confirm Leak: 1988-07-01 00:00:00
Workplan: 1987-03-10 00:00:00
Prelim Assess: 1989-12-15 00:00:00
Pollution Char: 1989-12-15 00:00:00
Remed Plan: 1992-12-01 00:00:00
Remed Action: 1992-12-01 00:00:00
Monitoring: 1996-09-15 00:00:00
Close Date: 1996-12-12 00:00:00
Discover Date: 1986-07-01 00:00:00
Enforcement Dt: 1986-07-03 00:00:00
Release Date: 1986-07-01 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

GTE (Continued) **U003778472**

Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Case Closed
Chemical: Diesel
Contact Person: Not reported
Responsible Party: GTE
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested.
Staff: YR
Staff Initials: EHD
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 86089
Case Number: C-86089
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Case Closed
Substance: Diesel
Cross Street: Not reported
Global ID: T0611100163
Enforcement Type: EF
Date Leak Discovered: 7/1/1986
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported

GTE (Continued) **U003778472**

Date Confirmation Began: 7/1/1988
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10424.255415686143194988730973
Abatement Method Used at the Site: Excavate and Dispose
Source of Cleanup Funding: Excavate and Dispose
Date Leak First Reported: 7/1/1986
Preliminary Site Assessment Workplan Submitted: 3/10/1987
Preliminary Site Assessment Began: 12/15/1989
Pollution Characterization Began: 12/15/1989
Remediation Plan Submitted: 12/1/1992
Remedial Action Underway: 12/1/1992
Post Remedial Action Monitoring Began: 9/15/1996
Date the Case was Closed: 12/12/1996
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 7/3/1986
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
Regional Board: 04
Owner Contact: Not reported
Responsible Party: GTE
RP Address: Not reported
Program: LUST
Lat/Long: 34.1785852 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 86089
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 86089
Status: Case Closed

Cortese:
Region: CORTESE
Facility Addr2: 50 PARKER

UST:
Region: STATE
Local Agency: 56000
Facility ID: 056-000-002867

GTE (Continued) **U003778472**

UST:
Region: VENTURA
Facility ID: D 1158
Box Number: UGTCLO 13
Facility Status: Inactive

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36 **UNOCAL #4687** **LUST S101306014**
NNE **550 MOORPARK RD** **Cortese N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
1870 ft.

Relative: **Lower**

Actual: **0 ft.**

LUST:
Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: TC
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100502
Stop Data: Not reported
Confirm Leak: 1989-07-25 00:00:00
Workplan: 1989-07-25 00:00:00
Prelim Assess: 1989-07-25 00:00:00
Pollution Char: 1990-06-15 00:00:00
Remed Plan: 2005-07-07 00:00:00
Remed Action: 2005-08-11 00:00:00
Monitoring: 1990-06-25 00:00:00
Close Date: Not reported
Discover Date: 1989-07-25 00:00:00
Enforcement Dt: 1989-08-02 00:00:00
Release Date: 1989-07-25 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Remedial action (cleanup) Underway
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: Not reported
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DCS

UNOCAL #4667 (Continued) **S101306014**

Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 89093
Case Number: C89093
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100502
Enforcement Type: None Taken
Date Leak Discovered: 7/25/1989
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 7/25/1989
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9508.548537935120090911215988
Abatement Method Used at the Site: Excavate and Dispose
Source of Cleanup Funding: Excavate and Dispose
Date Leak First Reported: 7/25/1989
Preliminary Site Assessment Workplan Submitted: 7/25/1989
Preliminary Site Assessment Began: 7/25/1989
Pollution Characterization Began: 6/15/1990
Remediation Plan Submitted: Not reported
Remedial Action Underway: 6/15/1996
Post Remedial Action Monitoring Began: 6/25/1990
Date the Case was Closed: Not reported
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 8/2/1989
Historical Max MTBE Date: 5/14/2002

UNOCAL #4667 (Continued) **S101306014**

Hist Max MTBE Conc in Groundwater: 2100
Hist Max MTBE Conc in Soil: .0068
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: ROBERT HOPKINS
RP Address: 276 TANK FARM ROAD, P. O. BOX 1069
Program: LUST
Lat/Long: 34.1859701 / -1
Local Agency Staff: DCS
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 89093
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 89093
Status: Remedial action (cleanup) Underway

Cortese:
Region: CORTESE
Facility Addr2: 550 MOORPARK RD

37
ESE
1/4-1/2
1938 ft.

Relative:
Higher

Actual:
736 ft.

FOUR-N-HAUS **LUST** **U002244280**
389 THOUSAND OAKS BLVD **Cortese** **N/A**
THOUSAND OAKS, CA **UST**

LUST:
Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: EF
Funding: State
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100218
Stop Date: Not reported
Confirm Leak: 1988-07-01 00:00:00
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1990-10-01 00:00:00

FOUR-N-HAUS (Continued) **U002244280**

Discover Date: 1987-07-28 00:00:00
Enforcement Dt: 1987-07-28 00:00:00
Release Date: 1987-07-28 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Case Closed
Chemical: Waste Oil
Contact Person: Not reported
Responsible Party: FOUR-N-HAUS
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested
Staff: YR
Staff Initials: EHD
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 87085
Case Number: C-87085
Qty Leaked: Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Case Closed
Substance: Waste Oil
Cross Street: Not reported
Global ID: T0611100218
Enforcement Type: EF

FOUR-N-HAUS (Continued) **U002244280**

Date Leak Discovered: 7/28/1987
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 7/1/1988
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10833.229391640073591784894772
Abatement Method Used at the Site: Not reported
Source of Cleanup Funding: S
Date Leak First Reported: 7/28/1987
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
Date the Case was Closed: 10/1/1990
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 7/28/1987
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
Regional Board: 04
Owner Contact: Not reported
Responsible Party: FOUR-N-HAUS
RP Address: Not reported
Program: LUST
Lat/Long: 34.1788772 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 87085
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 87085
Status: Case Closed

Cortese:
Region: CORTESE
Facility Addr2: 389 THOUSAND OAKS BLVD

FOUR-N-HAUS (Continued) — **U002244280**

UST:
- Region: VENTURA
- Facility ID: D 642
- Box Number: 146059
- Facility Status: Inactive

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38 | **TOSCO - 76 SS #5229** | **LUST** | **S103684176**
South | **293 MOORPARK RD** | **Cortese** | **N/A**
1/4-1/2 | **THOUSAND OAKS, CA 91361**
2016 ft.

Relative: **Higher**

Actual: **762 ft.**

LUST:
- Region: STATE
- Case Type: Soil only
- Cross Street: Not reported
- Enf Type: CLOS
- Funding: Federal
- How Discovered: Not reported
- How Stopped: Not reported
- Leak Cause: Not reported
- Leak Source: Not reported
- Global Id: T0611101104
- Stop Date: 1996-07-13 00:00:00
- Confirm Leak: 1996-07-24 00:00:00
- Workplan: 1996-07-24 00:00:00
- Prelim Assess: 1996-07-24 00:00:00
- Pollution Char: 2000-03-21 00:00:00
- Remed Plan: 1997-09-17 00:00:00
- Remed Action: 2003-05-13 00:00:00
- Monitoring: 2003-05-13 00:00:00
- Close Date: 2006-12-28 00:00:00
- Discover Date: 1996-07-13 00:00:00
- Enforcement Dt: 1996-07-24 00:00:00
- Release Date: 1996-07-12 00:00:00
- Review Date: 2000-01-14 00:00:00
- Enter Date: Not reported
- MTBE Date: Not reported
- GW Qualifier: Not reported
- Soil Qualifier: Not reported
- Max MTBE GW ppb: Not reported
- Max MTBE Soil ppb: 27
- County: 56
- Org Name: Not reported
- Reg Board: Los Angeles Region
- Status: Case Closed
- Chemical: Gasoline
- Contact Person: Not reported
- Responsible Party: SHARI A. LONDON
- RP Address: P.O. BOX 25376
- Interim: Not reported
- Oversight Prgm: LUST
- MTBE Class: *
- MTBE Conc: 1
- MTBE Fuel: 1
- MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
- Staff: YR
- Staff Initials: DCS

TOSCO - 76 SS #5229 (Continued) — **S103684176**

- Lead Agency: Local Agency
- Local Agency: 56000L
- Hydr Basin #: CONEJO VALLEY (4-10)
- Beneficial: Not reported
- Priority: Not reported
- Cleanup Fund Id: Not reported
- Work Suspended: Not reported
- Local Case #: 96036
- Case Number: C96036
- Qty Leaked: Not reported
- Abate Method: No Action Required - incident is minor, requiring no remedial action
- Operator: Not reported
- Water System Name: Not reported
- Well Name: Not reported
- Distance To Lust: 0
- Waste Discharge Global ID: Not reported
- Waste Disch Assigned Name: Not reported
- Summary: RE-OPENED CASE PER VCEHD DATED 1/14/00 UNDER C-96036

LUST:
- Region: 4
- Staff: UNK
- County: Ventura
- Local Agency: 56000L
- Lead Agency: Local Agency
- Case Type: Soil
- Status: Post remedial action monitoring
- Substance: Gasoline
- Cross Street: Not reported
- Global ID: T0611101104
- Enforcement Type: None Taken
- Date Leak Discovered: 7/12/1996
- Date Leak Record Entered: Not reported
- How Leak Discovered: Not reported
- How Leak Stopped: Not reported
- Cause of Leak: Not reported
- Leak Source: Not reported
- Date Leak Stopped: Not reported
- Date Confirmation Began: 7/24/1996
- Operator: Not reported
- Water System: Not reported
- Well Name: Not reported
- Approx. Dist To Production Well (ft): 9574.924046402925666610067725
- Abatement Method Used at the Site: No Action Required
- Source of Cleanup Funding: No Action Required
- Date Leak First Reported: 7/12/1996
- Preliminary Site Assessment Workplan Submitted: 7/24/1996
- Preliminary Site Assessment Began: 7/24/1996
- Pollution Characterization Began: 3/21/2000
- Remediation Plan Submitted: 9/17/1997
- Remedial Action Underway: Not reported
- Post Remedial Action Monitoring Began: 5/13/2003
- Date the Case was Closed: Not reported
- Date Case Last Changed on Database: 1/14/2000
- Enforcement Action Date: 7/24/1996
- Historical Max MTBE Date: 7/24/2003
- Hist Max MTBE Conc in Groundwater: 750

TOSCO - 76 SS #5229 (Continued) **S103684176**

Hist Max MTBE Conc in Soil: 27
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: SHARI A. LONDON
RP Address: CONOCOPHILLIPS, P.O. BOX 25376
Program: LUST
Lat/Long: 34.1738843 / -1
Local Agency Staff: DCS
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 96036
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: RE-OPENED CASE PER VCEHD DATED 1/14/00 UNDER C-96036

Cortese:
Region: CORTESE
Facility Addr2: 293 MOORPARK RD

F39 **EXXON #7-3416** **LUST S100934989**
North **595 MOORPARK RD** **Cortese N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
2056 ft.

Site 1 of 3 in cluster F

Relative:
Lower

Actual:
0 ft.

LUST:
Region: STATE
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: TC
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100810
Stop Date: Not reported
Confirm Leak: 1992-05-15 00:00:00
Workplan: 1992-05-15 00:00:00
Prelim Assess: 1992-03-15 00:00:00
Pollution Char: Not reported
Remed Plan: 2005-02-23 00:00:00
Remed Action: 2006-07-14 00:00:00
Monitoring: 2006-07-14 00:00:00
Close Date: Not reported
Discover Date: 1992-05-13 00:00:00
Enforcement Dt: 1965-01-01 00:00:00
Release Date: 1992-05-13 00:00:00
Review Date: Not reported
Enter Date: Not reported

EXXON #7-3416 (Continued) **S100934989**

MTBE Date: 1997-12-23 00:00:00
GW Qualifier: Not reported
Soil Qualifier: <
Max MTBE GW ppb: 390
Max MTBE Soil ppb: 4.0
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Post remedial action monitoring
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: GREG BARTON
RP Address: 3700 WEST 190TH STREET
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: C
MTBE Conc: 2
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DCS
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: AGR, PROC, IND, MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 92022
Case Number: C92022
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Groundwater
Status: Post remedial action monitoring
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100810
Enforcement Type: LFOR
Date Leak Discovered: 5/13/1992
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported

EXXON #7-3416 (Continued) — **S100834989**

Cause of Leak:	Not reported
Leak Source:	Not reported
Date Leak Stopped:	Not reported
Date Confirmation Began:	5/15/1992
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	9496.421545080145162892039 76
Abatement Method Used at the Site:	Excavate and Dispose
Source of Cleanup Funding:	Excavate and Dispose
Date Leak First Reported:	5/13/1992
Preliminary Site Assessment Workplan Submitted:	5/15/1992
Preliminary Site Assessment Began:	7/22/1993
Pollution Characterization Began:	7/22/1993
Remediation Plan Submitted:	10/15/1993
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	5/1/2000
Date the Case was Closed:	Not reported
Date Case Last Changed on Database:	Not reported
Enforcement Action Date:	1/1/1965
Historical Max MTBE Date:	12/23/1997
Hist Max MTBE Conc in Groundwater:	390
Hist Max MTBE Conc in Soil:	4
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	<
Organization:	Not reported
Regional Board:	04
Owner Contact:	Not reported
Responsible Party:	GREG BARTON
RP Address:	3700 WEST 190TH STREET
Program:	LUST
Lat/Long:	34.1865471 / -1
Local Agency Staff:	DBW
Beneficial Use:	AGR, PROC, IND, MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Local Case No:	92022
Substance Quantity:	Not reported
Assigned Name:	Not reported
W Global ID:	Not reported
Summary:	Not reported

Cortese:

Region:	CORTESE
Facility Addr2:	595 MOORPARK RD

F40 — **EXXON #7-3416** — **LUST** — **S105974860**
North — **595 MOORPARK RD** — **N/A**
1/4-1/2 — **THOUSAND OAKS, CA**
2056 ft.

Site 2 of 3 in cluster F

Relative: **Lower**
Actual: **0 ft.**

LUST:

Region:	VENTURA
Facility ID:	92022
Status:	Post remedial action monitoring

F41 — **ARCO #1695** — **LUST** — **S100861834**
North — **600 MOORPARK RD** — **Cortese** — **N/A**
1/4-1/2 — **THOUSAND OAKS, CA 91360**
2127 ft.

Site 3 of 3 in cluster F

Relative: **Higher**
Actual: **780 ft.**

LUST:

Region:	STATE
Case Type:	Other ground water affected
Cross Street:	Not reported
Enf Type:	TC
Funding:	Federal
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global Id:	T0611100292
Stop Date:	Not reported
Confirm Leak:	1988-07-01 00:00:00
Workplan:	1988-06-06 00:00:00
Prelim Assess:	1988-07-21 00:00:00
Pollution Char:	1988-07-21 00:00:00
Remed Plan:	2007-02-21 00:00:00
Remed Action:	2007-03-19 00:00:00
Monitoring:	2005-10-31 00:00:00
Close Date:	Not reported
Discover Date:	1988-06-06 00:00:00
Enforcement Dt:	1988-06-06 00:00:00
Release Date:	1988-06-06 00:00:00
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	1998-08-19 00:00:00
GW Qualifier:	<
Soil Qualifier:	Not reported
Max MTBE GW ppb:	4,000
Max MTBE Soil ppb:	0.10
County:	56
Org Name:	Not reported
Reg Board:	Los Angeles Region
Status:	Remedial action (cleanup) Underway
Chemical:	Gasoline
Contact Person:	Not reported
Responsible Party:	ARCO PRODUCTS COMPANY
RP Address:	Not reported
Interim:	Not reported
Oversight Prgm:	LUST
MTBE Class:	*
MTBE Conc:	2
MTBE Fuel:	1

ARCO #1695 (Continued) **S100861834**

MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: YR
Staff Initials: DCS
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: AGR
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 88042
Case Number: C88042
Qty Leaked: Not reported
Abate Method: Vent Soil - bore holes in soil to allow volatilization of contaminants, IN, TE, RI, M
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: O, S
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Cross Street: Not reported
Global ID: T0811100292
Enforcement Type: FREV
Date Leak Discovered: 6/6/1988
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 7/1/1988
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9583.705647183568603923033041
Abatement Method Used at the Site: VSINTERIM
Source of Cleanup Funding: VSINTERIM
Date Leak First Reported: 6/6/1988
Preliminary Site Assessment Workplan Submitted: 6/6/1988
Preliminary Site Assessment Began: 7/21/1988
Pollution Characterization Began: 7/21/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: 8/14/1996
Post Remedial Action Monitoring Began: Not reported
Date the Case was Closed: Not reported

ARCO #1695 (Continued) **S100861834**

Date Case Last Changed on Database: Not reported
Enforcement Action Date: 6/6/1988
Historical Max MTBE Date: 11/13/2001
Hist Max MTBE Conc in Groundwater: 63
Hist Max MTBE Conc in Soil: .1
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: ARCO PRODUCTS COMPANY
RP Address: Not reported
Program: LUST
Lat/Long: 34.1866041 / -1
Local Agency Staff: KCK
Beneficial Use: AGR
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 88042
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 88042
Status: Remedial action (cleanup) Underway

Cortese:
Region: CORTESE
Facility Addr2: 600 MOORPARK RD

G42 **UNOCAL** **HAZNET 1000166749**
ESE **420 THOUSAND OAKS BLVD** **LUST N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360** **CHMIRS**
2239 ft. **Cortese**
Site 1 of 2 in cluster G **HIST UST**

Relative:
Higher

Actual:
733 ft.

HAZNET:
Gepaid: CAL000012557
Contact: RON FIELD
Telephone: 8054962333
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 420 E THOUSAND OAKS BLVD
Mailing City,St,Zip: THOUSAND OAKS, CA 913605812
Gen County: Ventura
TSD EPA ID: CAT080013352
TSD County: Ventura
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 4.06
Facility County: Ventura

UNOCAL (Continued) **1000166749**

Gepaid: CAL000012557
Contact: RON FIELD
Telephone: 8054962333
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 420 E THOUSAND OAKS BLVD
Mailing City,St,Zip: THOUSAND OAKS, CA 913605812
Gen County: Ventura
TSD EPA ID: CAT080013352
TSD County: Ventura
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 0.41
Facility County: Ventura

Gepaid: CAL000012557
Contact: RON FIELD
Telephone: 8054962333
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 420 E THOUSAND OAKS BLVD
Mailing City,St,Zip: THOUSAND OAKS, CA 913605812
Gen County: Ventura
TSD EPA ID: CAD981696420
TSD County: Ventura
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 9.48
Facility County: Ventura

Gepaid: CAL000012557
Contact: RON FIELD
Telephone: 8054962333
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 420 E THOUSAND OAKS BLVD
Mailing City,St,Zip: THOUSAND OAKS, CA 913605812
Gen County: Ventura
TSD EPA ID: CAD981696420
TSD County: Ventura
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 1.04
Facility County: Ventura

Gepaid: CAL000139054
Contact: HAZMAT SPECIALIST
Telephone: 6027284180
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 52085
Mailing City,St,Zip: PHOENIX, AZ 850722085
Gen County: Ventura
TSD EPA ID: CAD028409019
TSD County: Ventura
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank

UNOCAL (Continued) **1000166749**

Tons: 0.04
Facility County: Ventura

Click this hyperlink while viewing on your computer to access
2 additional CA_HAZNET: record(s) in the EDR Site Report.

LUST:
Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: EF
Funding: Federal
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global Id: T0611100574
Stop Date: Not reported
Confirm Leak: Not reported
Workplan: 1989-12-12 00:00:00
Prelim Assess: 1990-02-15 00:00:00
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1992-08-24 00:00:00
Discover Date: 1989-12-12 00:00:00
Enforcement Dt: 1989-12-12 00:00:00
Release Date: 1989-12-12 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 56
Org Name: Not reported
Reg Board: Los Angeles Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: UNOCAL CORP
RP Address: Not reported
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: YR
Staff Initials: EHD
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported

UNOCAL (Continued) **1000166749**

Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 89177
Case Number: C-89177
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Case Closed
Substance: Gasoline
Cross Street: Not reported
Global ID: T0611100574
Enforcement Type: EF
Date Leak Discovered: 12/12/1989
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10987.582856531000286367577586
Abatement Method Used at the Site: Excavate and Dispose
Source of Cleanup Funding: Excavate and Dispose
Date Leak First Reported: 12/12/1989
Preliminary Site Assessment Workplan Submitted: 12/12/1989
Preliminary Site Assessment Began: 2/15/1990
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Date the Case was Closed: 8/24/1992
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 12/12/1989
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

UNOCAL (Continued) **1000166749**

Organization: Not reported
Regional Board: 04
Owner Contact: Not reported
Responsible Party: UNOCAL CORP
RP Address: Not reported
Program: LUST
Lat/Long: 34.1786672 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 89177
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 89177
Status: Case Closed

CHMIRS:
OES Incident Number: 013520
OES notification: Not reported
OES Date: 4/30/1996
OES Time: 03:47:29 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

UNOCAL (Continued) **1000166749**

Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	PETROLEUM
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1996
Agency:	UNOCAL
Incident Date:	29/1700 APR 96
Admin Agency:	Not reported
Amount:	SEE BELOW
Contained:	NO
Site Type:	S/S
E Date:	Not reported
Substance:	PETROLEUM HYDROCARBONS
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
Description:	REPLACING LINES ON WASTE OIL TANK. DISCOVERED SOIL CONTANMINATION AFTER ANALYSIS OF SOIL. TESTED TO ESTIMATED 45,000PPMS
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
Description:	Not reported

Cortese:

Region:	CORTESE
Facility Addr2:	420 THOUSAND OAKS BLVD

HIST UST:

Region:	STATE
Facility ID:	00000058194
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000

UNOCAL (Continued) **1000166749**

Facility Type:	Gas Station
Other Type:	Not reported
Total Tanks:	0001
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Tank Construction:	Not reported
Leak Detection:	None
Contact Name:	FRED H. OTTE
Telephone:	8054962333
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010

G43 **UNOCAL #6081** **LUST S100722617**
ESE **420 THOUSAND OAKS BL** **Cortese N/A**
1/4-1/2 **THOUSAND OAKS, CA 91360**
2239 ft.

Site 2 of 2 in cluster G

Relative:
Higher

Actual:
733 ft.

LUST:

Region:	STATE
Case Type:	Soil only
Cross Street:	Not reported
Enf Type:	EF
Funding:	Federal
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global Id:	T0611101091
Stop Date:	Not reported
Confirm Leak:	1996-04-29 00:00:00
Workplan:	1996-04-29 00:00:00
Prelim Assess:	1997-01-15 00:00:00
Pollution Char:	Not reported
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Close Date:	1997-02-06 00:00:00
Discover Date:	1996-04-29 00:00:00
Enforcement Dt:	1996-06-06 00:00:00
Release Date:	1996-04-29 00:00:00
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Max MTBE GW ppb:	Not reported
Max MTBE Soil ppb:	Not reported
County:	56
Org Name:	Not reported
Reg Board:	Los Angeles Region
Status:	Case Closed
Chemical:	Waste Oil
Contact Person:	Not reported
Responsible Party:	UNOCAL
RP Address:	Not reported
Interim:	Not reported

UNOCAL #6061 (Continued) **S100722617**

Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested.
Staff: YR
Staff Initials: EHD
Lead Agency: Local Agency
Local Agency: 56000L
Hydr Basin #: CONEJO VALLEY (4-10)
Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 96019
Case Number: C-96019
Qty Leaked: Not reported
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
Operator: Not reported
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary: Not reported

LUST:
Region: 4
Staff: UNK
County: Ventura
Local Agency: 56000L
Lead Agency: Local Agency
Case Type: Soil
Status: Case Closed
Substance: Waste Oil
Cross Street: Not reported
Global ID: T0611101091
Enforcement Type: EF
Date Leak Discovered: 4/29/1996
Date Leak Record Entered: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Date Leak Stopped: Not reported
Date Confirmation Began: 4/29/1996
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 11050.229750411091941783013231
Abatement Method Used at the Site: Excavate and Dispose
Source of Cleanup Funding: Excavate and Dispose
Date Leak First Reported: 4/29/1996
Preliminary Site Assessment Workplan Submitted: 4/29/1996
Preliminary Site Assessment Began: 1/15/1997
Pollution Characterization Began: Not reported

UNOCAL #6061 (Continued) **S100722617**

Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Date the Case was Closed: 2/6/1997
Date Case Last Changed on Database: Not reported
Enforcement Action Date: 6/6/1996
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
Regional Board: 04
Owner Contact: Not reported
Responsible Party: UNOCAL
RP Address: Not reported
Program: LUST
Lat/Long: 34.1785362 / -1
Local Agency Staff: EHD
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Local Case No: 96019
Substance Quantity: Not reported
Assigned Name: Not reported
W Global ID: Not reported
Summary: Not reported

LUST:
Region: VENTURA
Facility ID: 96019
Status: Case Closed

Cortese:
Region: CORTESE
Facility Addr2: 420 THOUSAND OAKS BL

---

44 **ROSEN PROPERTY** **VCP S102860984**
SSE **236 QUAILS TRAIL** **ENVIROSTOR N/A**
1/4-1/2 **THOUSAND OAKS, CA 91361**
2610 ft.

Relative:
Higher

Actual:
804 ft.

VCP:
Facility ID: 56280105
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: NONE SPECIFIED
Lead Agency Description: Not reported
Project Manager: Not reported
Supervisor: * MMONROY
Division Branch: So Cal - Glendale
Site Code: Not reported

ROSEN PROPERTY (Continued) **S102660984**

Assembly:	37
Senate:	19
Status:	No Further Action
Status Date:	1994-10-26 00:00:00
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.1744444444444 / -118.874166666667
Alias Name:	56280105
	ROSEN PROPERTY
	236 QUAILS TRAIL
Alias Type:	Envirostor ID Number
	Alternate Name
	Alternate Name
APN:	NONE SPECIFIED
APN Description:	Not reported
Comments:	The Department completed the review of the Site Assessment Report and issued a "No Further Action" determination based on the information provided in the Report.The Department signed an Agreement with the property owner for the review of Assessment Reports and as appropriate, issue a "No Further Action" or "Further Action" determination letter to the Project Proponent.The Department received a Remedial Action Report dated April 14, 1994. The report indicates that the site is remediated. Also, it requests the Department to issue a "No Further Action" certification. The Department informed the RP that a PEA is required to verify the remediation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	/ /
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	/ /
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	/ /
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Order
Completed Date:	/ /
Confirmed:	NONE SPECIFIED
Confirmed Description:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Media Affected:	10009, 10067, 10097, 10198, 10198, 20017
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
Media Affected Desc:	Not reported
Management Required:	NONE SPECIFIED
Management Required Desc:	Not reported
Potential:	NONE SPECIFIED

ROSEN PROPERTY (Continued) **S102660984**

Potential Description:	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
PastUse:	NONE SPECIFIED

ENVIROSTOR:

Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* MMONROY
Division Branch:	So Cal - Glendale
Facility ID:	56280105
Site Code:	Not reported
Assembly:	37
Senate:	19
Special Program:	Voluntary Cleanup Program
Status:	**No Further Action**
Status Date:	1994-10-26 00:00:00
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	34.1744444444444
Longitude:	-118.874166666667
Alias Name:	56280105
	ROSEN PROPERTY
	236 QUAILS TRAIL
Alias Type:	Envirostor ID Number
	Alternate Name
	Alternate Name
APN:	NONE SPECIFIED
APN Description:	Not reported
Comments:	The Department completed the review of the Site Assessment Report and issued a "No Further Action" determination based on the information provided in the Report.The Department signed an Agreement with the property owner for the review of Assessment Reports and as appropriate, issue a "No Further Action" or "Further Action" determination letter to the Project Proponent.The Department received a Remedial Action Report dated April 14, 1994. The report indicates that the site is remediated. Also, it requests the Department to issue a "No Further Action" certification. The Department informed the RP that a PEA is required to verify the remediation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	/ /
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	/ /
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site | Database(s) | EDR ID Number / EPA ID Number

ROSEN PROPERTY (Continued) S102860984

Completed Document Type: Site Screening
Completed Date: / /
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: / /
Confirmed: NONE SPECIFIED
Confirmed Description: Not reported
Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Media Affected: 10009, 10067, 10097, 10196, 10198, 20017
Media Affected Desc: Not reported
Media Affected Desc: Not reported
Media Affected Desc: Not reported
Media Affected Desc: Not reported
Media Affected Desc: Not reported
Media Affected Desc: Not reported
Management Required: NONE SPECIFIED
Management Required Desc: Not reported
Potential: NONE SPECIFIED
Potential Description: 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
PastUse: NONE SPECIFIED

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
THOUSAND OAKS	S105974808	CHEVRON #9-0462	234 AVENIDA DE LOS ARBOLES		LUST
THOUSAND OAKS	U001567920	CONEJO SERVICE YARD	290 CONEJO SCHOOL RD	91360	HIST UST
THOUSAND OAKS	U002243890	CONEJO REC. & PARKS DIST.	290 CONEJO SCHOOL ROAD		UST
THOUSAND OAKS	S106926215	FIRESTONE	598 W HILLCREST DR A	91360	SWEEPS UST
THOUSAND OAKS	U003978816	VCO FIRE PROTECTION DIST	325 HILLCREST RD		UST
THOUSAND OAKS	S103684151	FIRESTONE TIRE STATION #65 TW	598 HILLCREST DR	91360	LUST
THOUSAND OAKS	S103686864	LINCOLN OAKS CORPORATE CENTER	225 HILLCREST DR #300	91360	LUST, Cortese
THOUSAND OAKS	S105974833	VCO FIRE STATION #30	325 HILLCREST DR		LUST
THOUSAND OAKS	1003978754	THOUSAND OAKS ABANDONED SITE	LEFT OF 986 CARLISLE CYN RD	91361	CERC-NFRAP
THOUSAND OAKS	S106926622	GENERAL TELEPHONE	2949 MOORPARK RD 14	91360	SWEEPS UST
THOUSAND OAKS	1007200356	CHEVRON 97236	101 THOUSAND OAKS BLVD	91360	RCRA-LQG
THOUSAND OAKS	U001567960	TEXACO	3050 E. THOUSAND OAKS / CRESCE	91360	HIST UST
THOUSAND OAKS	U003969380	MOBIL	1 THOUSAND OAKS BLVD		UST
THOUSAND OAKS	S106937061	CHEVRON #9-7236	101 THOUSAND OAKS BLVD	91360	LUST
THOUSAND OAKS	S105974900	MOBIL OIL SS #11-GYO	1 THOUSAND OAKS BL		LUST

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.

FEDERAL RECORDS

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: 04/20/2007
Date Data Arrived at EDR: 05/03/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 63

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2007
Next Scheduled EDR Contact: 07/30/2007
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 04/20/2007
Date Data Arrived at EDR: 05/03/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 63

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2007
Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

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: 04/20/2007
Date Data Arrived at EDR: 05/03/2007
Date Made Active in Reports: 06/25/2007
Number of Days to Update: 53

Source: EPA
Telephone: N/A
Last EDR Contact: 05/03/2007
Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: No Update Planned

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: 02/27/2007
Date Data Arrived at EDR: 03/21/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 37

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 06/20/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

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: 03/21/2007
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 28

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007
Date Data Arrived at EDR: 03/20/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 38

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site 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: 06/13/2006
Date Data Arrived at EDR: 06/28/2006
Date Made Active in Reports: 08/23/2006
Number of Days to Update: 56

Source: EPA
Telephone: (415) 495-8895
Last EDR Contact: 07/18/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 01/24/2007
Date Made Active in Reports: 03/12/2007
Number of Days to Update: 47

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/05/2007
Date Data Arrived at EDR: 04/17/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 27

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/18/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Annually

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: 04/20/2007
Date Data Arrived at EDR: 04/26/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 29

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 04/20/2007
Date Data Arrived at EDR: 04/26/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 29

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 703-692-8801
Last EDR Contact: 05/11/2007
Next Scheduled EDR Contact: 08/06/2007
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: 12/31/2005
Date Data Arrived at EDR: 09/20/2006
Date Made Active in Reports: 11/22/2006
Number of Days to Update: 63

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/04/2007
Date Data Arrived at EDR: 04/04/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 51

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Semi-Annually

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: 08/23/2006
Date Data Arrived at EDR: 03/08/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 35

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/24/2007
Next Scheduled EDR Contact: 10/22/2007
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: 03/27/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 12/31/2005
Date Data Arrived at EDR: 11/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 82
Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 07/05/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39
Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 12/31/2005
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 69
Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 06/19/2007
Next Scheduled EDR Contact: 09/17/2007
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: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46
Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/15/2007
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: 04/13/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 71
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
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: 04/13/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 71
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

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: 12/31/2005
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 45
Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Annually

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: 03/08/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 32
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 05/01/2007
Date Data Arrived at EDR: 05/03/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 22
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 05/03/2007
Next Scheduled EDR Contact: 07/30/2007
Data Release Frequency: Quarterly

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: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/29/2007
Next Scheduled EDR Contact: 09/24/2007
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: 06/15/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: No Update Planned

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: 02/21/2007
Date Data Arrived at EDR: 04/03/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 41
Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 06/22/2007
Next Scheduled EDR Contact: 07/16/2007
Data Release Frequency: Quarterly

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: 12/09/2005
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 31
Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
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: 05/14/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 36
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Varies

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/17/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 43
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 06/08/2007
Next Scheduled EDR Contact: 08/06/2007
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: 04/05/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 30
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

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: 02/06/2007
Date Data Arrived at EDR: 03/28/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 47
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/28/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Semi-Annually

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: 04/12/2007
Date Data Arrived at EDR: 05/17/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 49
Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: No Update Planned

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: 12/31/2005
Date Data Arrived at EDR: 03/06/2007
Date Made Active in Reports: 04/13/2007
Number of Days to Update: 38
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/12/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Biennially

USGS WATER WELLS: National Water Information System (NWIS)
This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005
Date Data Arrived at EDR: 03/25/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0
Source: USGS
Telephone: N/A
Last EDR Contact: 03/25/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: N/A

PWS: Public Water System Data
This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000
Date Data Arrived at EDR: 04/27/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0
Source: EPA
Telephone: N/A
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: N/A

STATE AND LOCAL RECORDS

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: 05/25/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: No Update Planned

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

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: 05/29/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 30
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/27/2007
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: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System
Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/11/2007
Date Data Arrived at EDR: 06/13/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 16
Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Quarterly

CA 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: 06/20/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Quarterly

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: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
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). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 05/29/2001
Date Made Active in Reports: 07/26/2001
Number of Days to Update: 58
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 16
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
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: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
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: 05/07/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: Varies

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: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
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, Neveda, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/25/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 15

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/20/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 06/25/2007
Next Scheduled EDR Contact: 09/24/2007
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: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
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: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Quarterly

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: 04/10/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 16

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
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

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: 04/10/2007
Date Data Arrived at EDR: 04/11/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 16

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
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: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
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: 08/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
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: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
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: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
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: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
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: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 04/06/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 07/17/2007
Next Scheduled EDR Contact: 10/01/2007
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: 03/13/2007
Date Data Arrived at EDR: 03/14/2007
Date Made Active in Reports: 04/06/2007
Number of Days to Update: 23

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 06/29/2007
Next Scheduled EDR Contact: 09/27/2007
Data Release Frequency: Annually

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/10/2007
Date Data Arrived at EDR: 07/11/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 14

Source: SWRCB
Telephone: 916-480-1028
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Semi-Annually

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/25/2007
Date Data Arrived at EDR: 06/26/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 29

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/25/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Varies

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

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/07/2007
Date Data Arrived at EDR: 05/08/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 17

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/22/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
Registered Aboveground Storage Tanks.

Date of Government Version: 05/01/2007
Date Data Arrived at EDR: 05/01/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

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 1980'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

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: 12/31/2005
Date Data Arrived at EDR: 02/23/2007
Date Made Active in Reports: 04/06/2007
Number of Days to Update: 42
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

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: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: No Update Planned

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: 04/03/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 22
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/03/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Semi-Annually

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: 05/29/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 30
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Quarterly

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: 04/18/2005
Date Data Arrived at EDR: 04/18/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 18
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/01/2007
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: 03/01/2007
Date Data Arrived at EDR: 03/13/2007
Date Made Active in Reports: 04/06/2007
Number of Days to Update: 24
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 07/27/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Varies

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: 12/31/2006
Date Data Arrived at EDR: 03/07/2007
Date Made Active in Reports: 04/06/2007
Number of Days to Update: 30
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Varies

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: 05/29/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 30
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/20/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 44
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 05/11/2007
Next Scheduled EDR Contact: 08/06/2007
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: 12/31/2005
Date Data Arrived at EDR: 04/17/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 23
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 07/20/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Varies

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 06/07/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 21

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/11/2007
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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: 05/29/2007
Date Data Arrived at EDR: 05/30/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Quarterly

TRIBAL RECORDS

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: 05/11/2007
Next Scheduled EDR Contact: 08/06/2007
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: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 04/16/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 28

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Semi-Annually

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: 05/30/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 35

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/23/2007
Date Data Arrived at EDR: 05/24/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 42

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
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: 06/18/2007
Date Data Arrived at EDR: 06/18/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007
Date Data Arrived at EDR: 06/07/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 28

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/14/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 21

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007
Date Data Arrived at EDR: 04/16/2007
Date Made Active in Reports: 05/14/2007
Number of Days to Update: 28

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007
Date Data Arrived at EDR: 06/18/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 17

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 35

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007
Date Data Arrived at EDR: 05/24/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 42

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: 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 Historical Auto Stations: EDR Proprietary 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.

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 Historical Cleaners: EDR Proprietary 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.

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

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: 04/24/2007
Date Data Arrived at EDR: 04/26/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 14

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Semi-Annually

Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 04/24/2007
Date Data Arrived at EDR: 04/26/2007
Date Made Active in Reports: 05/07/2007
Number of Days to Update: 11

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/23/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/29/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 29

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/29/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Semi-Annually

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: 04/09/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 17

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/17/2007
Next Scheduled EDR Contact: 08/06/2007
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 06/20/2007
Date Data Arrived at EDR: 06/21/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Quarterly

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: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/31/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 05/15/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 21

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 05/16/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/01/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 12/04/2006
Date Data Arrived at EDR: 01/09/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 15

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/14/2007
Date Data Arrived at EDR: 05/15/2007
Date Made Active in Reports: 06/25/2007
Number of Days to Update: 41

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 05/14/2007
Next Scheduled EDR Contact: 08/13/2007
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: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 05/30/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 05/29/2007
Date Data Arrived at EDR: 05/29/2007
Date Made Active in Reports: 06/25/2007
Number of Days to Update: 27

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 05/29/2007
Next Scheduled EDR Contact: 08/13/2007
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 05/08/2007
Date Data Arrived at EDR: 06/08/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 47

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 17

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 07/24/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 04/24/2007
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 07/24/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/19/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 10

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/06/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/19/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 10

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/06/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 06/01/2007
Date Data Arrived at EDR: 06/19/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/06/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 04/04/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 22

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/17/2007
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: 05/21/2007
Date Data Arrived at EDR: 05/22/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 05/21/2007
Date Data Arrived at EDR: 05/22/2007
Date Made Active in Reports: 06/25/2007
Number of Days to Update: 34

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 07/16/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/04/2007
Date Data Arrived at EDR: 05/23/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 37

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/31/2007
Next Scheduled EDR Contact: 10/29/2007
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2007
Date Data Arrived at EDR: 05/24/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 36

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/31/2007
Next Scheduled EDR Contact: 10/29/2007
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: 03/23/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
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: 05/16/2005
Date Data Arrived at EDR: 05/18/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/05/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Quarterly

Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006
Date Data Arrived at EDR: 01/03/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 21
Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 08/20/2007
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: 03/29/2007
Date Data Arrived at EDR: 04/24/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 16
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 07/03/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007
Date Data Arrived at EDR: 06/12/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 17
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Quarterly

Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/08/2007
Date Data Arrived at EDR: 06/12/2007
Date Made Active in Reports: 07/25/2007
Number of Days to Update: 43
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
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: 04/06/2007
Date Data Arrived at EDR: 04/10/2007
Date Made Active in Reports: 04/24/2007
Number of Days to Update: 14
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/30/2007
Date Data Arrived at EDR: 05/01/2007
Date Made Active in Reports: 05/25/2007
Number of Days to Update: 24
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 04/11/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

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: 06/25/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/26/2007
Date Data Arrived at EDR: 03/27/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 31
Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/25/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Varies

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/11/2007
Date Data Arrived at EDR: 06/12/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 17
Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 06/04/2007
Next Scheduled EDR Contact: 09/03/2007
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007
Date Data Arrived at EDR: 04/16/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 24
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/26/2007
Date Data Arrived at EDR: 04/18/2007
Date Made Active in Reports: 05/07/2007
Number of Days to Update: 19
Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 09/24/2007
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/23/2007
Date Data Arrived at EDR: 04/24/2007
Date Made Active in Reports: 05/10/2007
Number of Days to Update: 16

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/22/2007
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/04/2007
Date Data Arrived at EDR: 05/04/2007
Date Made Active in Reports: 05/24/2007
Number of Days to Update: 20

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 07/02/2007
Next Scheduled EDR Contact: 10/01/2007
Data Release Frequency: Semi-Annually

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: 05/30/2007
Date Data Arrived at EDR: 06/22/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 7

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2007
Next Scheduled EDR Contact: 09/10/2007
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: 08/01/2006
Date Data Arrived at EDR: 09/05/2006
Date Made Active in Reports: 10/05/2006
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/05/2007
Date Data Arrived at EDR: 06/21/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 8

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2007
Next Scheduled EDR Contact: 09/10/2007
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: 03/28/2007
Date Data Arrived at EDR: 04/24/2007
Date Made Active in Reports: 05/07/2007
Number of Days to Update: 13

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/11/2007
Next Scheduled EDR Contact: 10/08/2007
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/30/2007
Date Data Arrived at EDR: 05/15/2007
Date Made Active in Reports: 06/25/2007
Number of Days to Update: 41

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 07/30/2007
Next Scheduled EDR Contact: 10/15/2007
Data Release Frequency: Annually

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: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 04/01/2007
Date Data Arrived at EDR: 04/05/2007
Date Made Active in Reports: 05/08/2007
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/03/2007
Next Scheduled EDR Contact: 10/01/2007
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: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 06/01/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest Information
Hazardous waste manifest information

Date of Government Version: 04/09/2007
Date Data Arrived at EDR: 04/12/2007
Date Made Active in Reports: 04/27/2007
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/18/2007
Next Scheduled EDR Contact: 09/17/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/09/2007
Next Scheduled EDR Contact: 10/08/2007
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: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

274025
179 NORTH MOORPARK ROAD
THOUSAND OAKS, CA 91360

TARGET PROPERTY COORDINATES

Latitude (North):	34.18090 - 34° 10' 51.2"
Longitude (West):	118.8762 - 118° 52' 34.3"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	327089.8
UTM Y (Meters):	3783610.0
Elevation:	707 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34118-B8 NEWBURY PARK, CA
Most Recent Revision:	1967
East Map:	34118-B7 THOUSAND OAKS, 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 principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

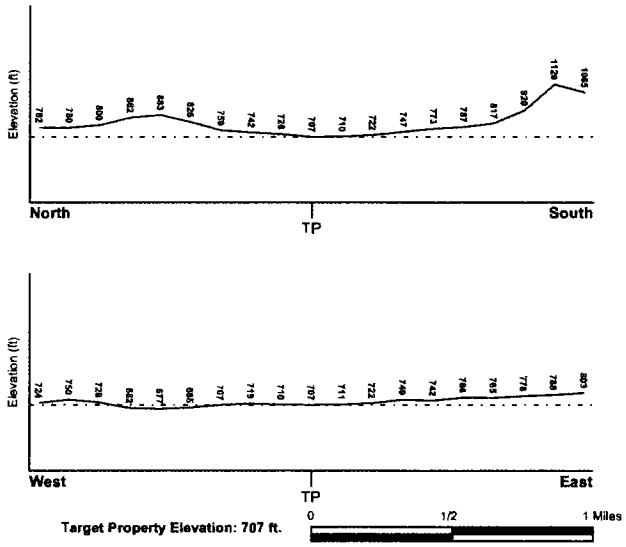
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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: 0604220015B

Additional Panels in search area:
0604220020A
0604130935B
0604130975B
0604130945B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NEWBURY PARK	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 spacific 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 processed and those of the cited EPA report(s), which were compiled 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:	Tertiary
Series:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	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. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	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: 6.00 Min: 2.00	Max: 8.40 Min: 7.90
2	14 inches	54 inches	stratified	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 8.40 Min: 7.90
3	54 inches	60 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 8.40 Min: 7.90

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay loam
sand
gravelly - sand
gravelly - sandy loam
loamy sand
loam
silty clay loam

Surficial Soil Types: clay loam
sand
gravelly - sand
gravelly - sandy loam
loamy sand
loam
silty clay loam

Shallow Soil Types: loamy fine sand

Deeper Soil Types: loam
coarse sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS3160595	1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADW00000007411	1/4 - 1/2 Mile NNE
3	CADW00000007345	1/2 - 1 Mile SSE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

DISTANCE FROM TP (Miles)	DISTANCE FROM TP (Miles)
1/2 - 1 Mile NNE	

PHYSICAL SETTING SOURCE MAP - 1992102.9s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 274025	CLIENT: AEI Consultants
ADDRESS: 179 North Moorpark Road Thousand Oaks CA 91360	CONTACT: Angelica Seals
LAT/LONG: 34.1809 / 118.8762	INQUIRY #: 1992102.9s DATE: July 31, 2007 2:01 pm

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GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 NNE 1/4 - 1/2 Mile Higher	CA WELLS	CADW00000007411

Longn:	-118.8708		
Latn:	34.1869		
Stwellno:	01N19W09H002S		
Districtco:	3		
Wellusecod:	Z		
Countycode:	56		
Gwcode:	401900	County:	Ventura
State:	CA	Gw name:	Thousand Oaks
District:	Southern District		
Descriptio:	Undetermined		

	Database	EDR ID Number
2 WSW 1/2 - 1 Mile Higher	FED USGS	USGS3160595

Agency cd:	USGS	Site no:	341032118530801
Site name:	001N019W17A001S		
Latitude:	341032		
Longitude:	1185308	Dec lat:	34.17556089
Dec lon:	-118.88648468	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	111
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	10		
Altitude datum:	Not Reported		
Hydrologic:	Calleguas. California. Area = 377 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1979-06-02
Water quality data end date:	1979-08-15	Water quality data count:	2
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

3
SSE
1/2 - 1 Mile
Higher

CA WELLS | **CADW00000007345**

Longn:	-118.8672		
Latn:	34.1694		
Stwellno:	01N19W15E001S		
Districtco:	3		
Wellusecod:	Z		
Countycode:	56		
Gwcode:	401900	County:	Ventura
State:	CA	Gw name:	Thousand Oaks
District:	Southern District		
Descriptio:	Undetermined		

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Direction
Distance

Database | EDR ID Number

NNE
1/2 - 1 Mile

OIL_GAS | **CA10030103**

Apinumber:	11105558	Operator:	Conejo Oil Syndicate
Lease:	Well No.	Well no:	1
Field:	Any Field	Cagaso m3 area:	Any Area
Map:	W2-1	Status cod:	006
Source:	hud		
Latitude:	34.194675		
Longitude:	-118.870983		
Td:	2674	Sec:	4
Twn:	01N	Rge:	19W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	2

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
91360	117	10	8.55

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 Zip Code: 91360

Number of sites tested: 15

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.480 pCi/L	87%	13%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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 1999 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 and 2005 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 Health Services
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

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

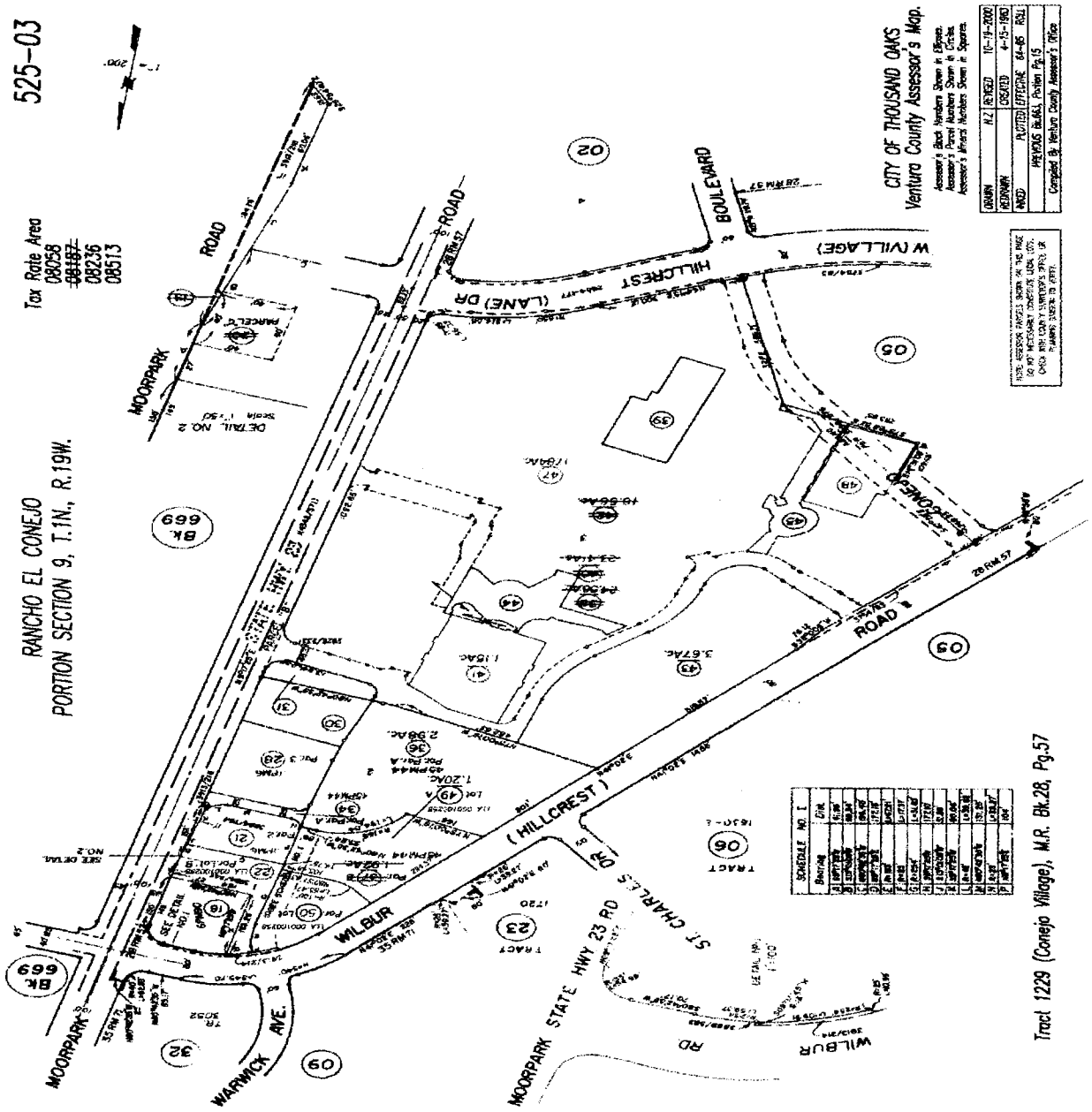
Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

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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EBI CONSULTANTS
Project # 23-0133A

PHASE I ENVIRONMENTAL
SITE ASSESSMENT REPORT

Janss Marketplace
NWC of Moorpark Road and Hillcrest Drive
Thousand Oaks, California 91360

February 4, 2003

Prepared for:

Bear, Stearns Commercial Mortgage, Inc.
1999 Avenue of the Stars - 32nd Floor
Century City, Los Angeles, California 90067

PROJECT SUMMARY TABLE

Client Name	Bear, Stearns Commercial Mortgage, Inc.
Client Email Address	tvlawlor@bear.com
Deal or Property Name	Janss Marketplace
Property Address	165-401 North Moorpark Road in Thousand Oaks, California
Property Type	Open air retail shopping mall
No. of Buildings and Floors; Building Size	14 single- and two-story buildings, some interconnected, occupying a total of 455,346 square feet, plus a four-story concrete parking structure of approximately 105,736 square feet.
EBI Scientist/Engineer	Rob Loomer

Item	Section No.	Yes/No	Yes/No	Discussion	Recommended Action
Unusual Odors	3.3.4	N	Y	N/A	No Further Action (NFA)
Staining/Standing Liquid	3.3.4	N	Y	N/A	NFA
Floor Drains/Sumps	3.3.4	Y	Y	Floor drains were noted in the restrooms and service areas and are intended to drain water only. No staining or hazardous material storage was observed in the vicinity of the floor drains. All drains reportedly discharge to the municipal sewer system.	NFA
Suspected PCBs	3.5.5	N	Y	N/A	NFA
ASTs/USTs	3.3.4-.5	N	Y	N/A	NFA
Asbestos-containing Building Material (ACBM)	3.5.1	Y	Y	Suspect ACBM was noted at the Subject Property in the form of wall surfacing materials, interior wall components, vinyl flooring, lay-in ceiling panels, stucco and roofing materials. EBI was provided with previous asbestos surveys and was informed that an asbestos O&M Program was in place to manage the materials. EBI expects to receive a copy of this plan for review soon.	Upon receipt, EBI will review the existing asbestos O&M Plan. Recommendations based the review of this document will be provided in the final draft of this *Report*. Please note that if a review of this existing asbestos O&M plan finds the plan does not adequately address the issues, EBI will recommend preparation of a new asbestos O&M plan.
Lead Paint	3.5.3	N	Y	Based on the date of construction and non-residential use of the Subject Buildings, lead-based paint is not considered a potential environmental concern.	NFA
Lead in Water	3.5.4	N	Y	N/A	NFA
Potential Radon	3.5.2	N	Y	N/A	NFA
Regulatory Compliance	7.3	N	Y	N/A	NFA

Item	Section No.	Noted (Y/N)	Acceptable (Y/N)	Description	Recommended Action/ Cost Estimate
Test Results	2.0	N	Y	N/A	NFA
Hazardous Materials Storage/ Hazardous Waste Management	3.3.2	Y	Y	Two emergency power generators that use diesel fuel are present on the Subject Property. The Picture People tenant generates regulated wastes in the form of photo developing chemicals. In addition, various tenants, including the maintenance office, use hazardous chemicals in the form of routine janitorial and maintenance supplies. Hazardous chemicals were observed to be neatly stored with no evidence of leaks noted.	NFA
UST Indications	3.3.5	N	Y	N/A	NFA
Suspected PCBs	3.5.5	Y	Y	Several pad-mounted transformers were observed at the Subject Property. Southern California Edison owns the transformers located on the Subject Property and confirmed that the transformers are non-PCB units. No staining or leakage was observed in the area of the transformers.	NFA
Stained Soils	3.3.5	N	Y	N/A	NFA
Stressed Vegetation	3.3.5	N	Y	N/A	NFA
Fill Material	3.3.5	N	Y	N/A	NFA
Dry wells/Septic System	3.3.5	N	Y	N/A	NFA
Solid Waste Disposal	3.3.3	Y	Y	Each tenant is responsible for the disposal of solid waste generated by his or her respective activities. EBI noted commercially supplied dumpsters located around the building perimeters. Waste cooking grease is collected in underground cooking grease traps located throughout the Subject Property. A contracted company on a regular basis reportedly pumps the contents of the grease traps out.	NFA
Hazardous Materials Storage/	3.3.5	N	Y	N/A	NFA

Item	Section No.	Noted (Y/N)	Acceptable (Y/n)	Description	Recommended Action/ Recommendation
Hazardous Waste Management					
Potential Wetland Vegetation	3.6.4	N	Y	N/A	NFA
ADDITIONAL ISSUES: AT SUBJECT PROPERTY DURING RESEARCH/DATABASE REVIEW					
Federal	8.1	N	Y	N/A	NFA
State	8.2	N	Y	N/A	NFA
Local	7.1	N	Y	N/A	NFA
Historical	5.0	Y	Y	The Village Cleaners operated in the 235 North Moorpark building from 1981 until portions of the building, including the Village Cleaners tenant space, were demolished in 1994. This tenant was identified on the RCRIS database as a small quantity generator of hazardous wastes, as well as the CLEANERS and SLIC databases as a VOC release site. The California Regional Water Quality Control Board (RWQCB) issued a No Further Action letter for the release on April 24, 1995. No other records were found indicating adverse environmental conditions at the Subject Property as a result of prior tenant activities/use.	Based on the "No Further Action" letter for this site by the RWQCB, EBI does not anticipate that further investigation will be necessary. However, a review of files available at the RWQCB regarding the Village Cleaners site is recommended to provide additional information detailing the nature and extent of the release and the conditions of the site at the time the "No Further Action" letter was issued. *Estimated Cost: $750-1000.* ***Please note that EBI has already submitted a formal request for a file review; a response is pending.***
ADJACENT PROPERTIES					
Adjacent "High-Risk" Sites	4.2	N	Y	N/A	NFA
Historical "High-Risk" Sites	6.2	N	Y	N/A	NFA

EXECUTIVE SUMMARY

The Subject Property, known as the Janss Marketplace, was originally constructed in the 1960s, with major renovations including the demolition and construction of buildings in the mid-1990s. The property consists of 14 single- and two-story, multi tenant retail buildings totaling 455,346± net rentable square feet and a four level parking structure totaling 105,736± square feet, all on a 26.94-acre lot. The property is located in Thousand Oaks, California at 165-401 North Moorpark Road. The property has good visibility from the abutting streets. Thousand Oaks is located in southern California, and the Subject Property is located approximately three miles west of downtown Thousand Oaks. The current tenancy is retail use. Exterior areas of the Subject Property are improved with paved parking areas, service drives, and landscaped areas. Photographs of the Subject Property are appended to this report.

Based on the information compiled for this *Report*, EBI discovered evidence of one ***historical recognized environmental condition***[1] at the Subject Property as follows:

- The Village Cleaners operated in the 235 North Moorpark building from 1981 until portions of the building, including the Village Cleaners tenant space, were demolished in 1994. This tenant was identified on the RCRIS database as a Small Quantity Generator (SQG) of hazardous wastes, as well as on the CLEANERS and SLIC databases as a volatile organic compound (VOC) release site. The California Regional Water Quality Control Board (RWQCB) issued a No Further Action letter for the release on April 24, 1995. No other records were found indicating adverse environmental conditions at the Subject Property as a result of prior tenant activities/use.

Other notable operations or activities at the Subject Property that were evaluated included the following:

- Current on-site operations and activities include retail sales and maintenance activities. Small quantities of janitorial and maintenance supplies used by these facilities appeared to be properly stored and disposed of. No evidence was observed that would indicate an adverse environmental impact to the Subject Property from current tenant activities.

- Suspect asbestos-containing building materials (ACBM) were noted at the Subject Property in the form of wall surfacing materials, interior wall components, vinyl flooring, lay-in ceiling panels, stucco and roofing materials. Observed suspect materials were observed to be in undamaged condition. EBI was provided with previous asbestos surveys and was informed that an asbestos O&M Program was in place. A copy of this O&M Plan is being provided to EBI for review.

- Historical research of the Subject Property revealed that the site was undeveloped land from at least 1936 until 1960, at which time the initial development of the on-site commercial shopping center commenced. Development of the Subject Property continued through 1980 and demolition activities began in 1989, with major demolition and reconstruction occurring between 1994 and 1996. Construction of the currently existing structures continued through 1999, with tenant improvements continuing to the present day.

- No adjacent or off-site properties are suspected of adversely impacting the environmental integrity of the Subject Property.

[1]The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under the conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

2.0 SUMMARY OF PREVIOUS ENVIRONMENTAL REPORTS

EBI was provided with a copy of *a Phase I Environmental Site Assessment (ESA) UpdateReport* concerning the Subject Property, prepared by PSI and dated August 23, 2001. The ESA consisted of a visual inspection of the Subject Property and adjacent properties, review of environmental database listings, a review of historical aerial photographs and other historical resources, and a review of geology and hydrogeology in the area. Furthermore, a copy of this report is included in Appendix D. PSI concluded the following:

- Village Cleaners had performed dry cleaning activities at the Subject Property from 1981 until 1994. This tenant had been identified as a small quantity generator and the location of a release of volatile organic carbons (VOCs). No environmental files were noted within the Ventura County Department of Environmental Health (VCDEH) for the former cleaners. The RWQCB issued a letter on April 24, 1995 stating that no further action is required at the dry cleaners. Based on this information, PSI concluded that no further action was recommended.

- PSI was provided with four previous reports, produced by American Environmental Specialists (AES) and Clayton Environmental Consultants (Clayton) concerning the Subject Property. EBI was not provided with copies of these previous reports. AES recommended that an asbestos Operations and Maintenance (O&M) Program for the identified ACBM be implemented at the Subject Property. AES also recommended that the damaged ACBM in the form of boiler insulation be removed from the Marshal's. On November 2, 2000, under the supervision of PSI, approximately 95 square feet of boiler insulation was removed from the Marshal's and disposed of in accordance with regulatory guidelines. PSI conducted an asbestos survey of the Subject Property and found no new damaged friable or damaged non-friable materials not previously noted by the prior consultants. PSI concluded that an O&M Plan was in place at the Subject Property and that prior to any repair, renovation or demolition activities, that any identified ACBM be isolated and abated by a licensed asbestos contractor.

- The Sears to the south of the Subject Property was listed on the LUST database as a site that experienced an unauthorized release of waste oil from a UST. It was reported that the leak was discovered in 1991 and that the "soil only" was impacted. The site received closure in 1996. PSI concluded that based on the closed status and the down gradient nature of this site that no further action or investigation appeared warranted regarding this adjacent LUST case.

- No additional environmental concerns and no recommendations for further action or investigation were noted within the PSI report.

3.6.2 Geology

Bedrock

Review of the Geologic Map of California, published by the California Division of Mines and Geology and dated 1969, indicated that the Subject Property is located within the Transverse Ranges physiographic province of California that consists of Quaternary alluvium materials.

Surficial

Review of the Soil Survey of Ventura County, California published by the United States Department of Agriculture Natural Resources Conservation Service (USDA NRCS) and dated 1970, indicated that the Subject Property is located in an area comprised of two soil types known as the Diablo Clay and the Chesterton series with estimated slopes between nine and 15 percent. The Diablo soil series is considered to be a well-drained, clayey textured soil with a depth of at least 60 inches. General characteristics of the Diablo soil include slow permeability and with a slightly acid to mildly alkaline soil reaction. The Chesterton soil series is considered to be a moderately well drained, sandy loam textured soil with a depth of at least 60 inches. General characteristics of the Chesterton soil include very slow permeability and with a slightly acid soil reaction. Depth to the seasonal high water table is greater than five feet.

3.6.3 Hydrology/Hydrogeology

Arroyo Canejo runs from west to east to the south of the Subject Property. According to FEMA FIRM Flood Map (Community Map #060422, Panel #0015B, dated January 3, 1983), the Subject Property is located in Flood Zone C, defined as areas outside of the 500-year flood plain.

Review of the Water Resources Data Report for the Ventura County Public Works Department, dated 2001, indicated that the Subject Property is located within the Conejo Valley groundwater basin with estimated ground water levels between 30 and 40 feet below ground surface (bgs). Shallow ground water flow is expected to follow the ground level slope of surface elevations towards the center of the Conejo Valley. The direction of this flow at the Subject Property is anticipated to be toward the south. Estimated ground water levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

The nearest surface water in the vicinity of the Property is the Arroyo Conejo located approximately 300 feet south of the Subject Property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the Subject Property during this investigation.

3.6.4 Suspected Wetlands

No suspected wetland vegetation was observed at the Subject Property at the time of the EBI inspection.

appear to be interconnected. There is undeveloped land to the east of the Subject Property beyond Moorpark Road. Roads appear to the south and west of the Subject Property.

The 1978 aerial photograph differs from the previous photo in that the area to the north is improved with some commercial buildings along Moorpark. The roads in the area appear similar to those that currently exist. The area to the east of the Subject Property beyond Moorpark Road appears as the currently existing improvements. The current Sears Store appears to the south of the Subject Property.

The 1988 aerial photograph differs from the previous photo in that the Subject Property is improved with the Sizzler building. The area to the north is improved with the currently existing car wash and restaurant. The areas to the south and west of the Subject Property have developed more commercially.

The 1996 aerial photograph differs from the previous photo in that the Subject Property has been partially renovated with much of the currently existing improvements visible, including the Mervyn's, the parking structure and Mann's Theaters.

The 1999 aerial photograph does not differ significantly from the previous photo.

None of the aerial photographs reviewed indicates a potential environmental concern affecting the Subject Property.

Historic Topographic Maps

EBI reviewed the historic topographic map for the Subject Property and vicinity dated 1951. This topographic map depicts the Subject Property as undeveloped land. A copy of this map is appended.

City Directories

Historical city directories were reviewed at the Thousand Oaks Public Library. City Directories were reviewed for the years 1940, 1955, 1966, 1974, 1983, 1991 and 2002. According to the city directories reviewed, there were no listings of the Subject Property addresses prior to 1966. In the 1966 and 1974 directories, listings of commercial tenants were noted for the Subject Property, however no environmentally significant tenants were noted. In the 1983 and 1991 directories, listings of the Subject Property tenants included the Village Cleaners at 235 Moorpark Road. In the 2002 City Directory, listings of commercial tenants were noted for the Subject Property addresses, however no environmentally significant tenants were noted.

5.2 *PAST USE OF OHM*

According to interviews, historical research, and record searches, past operations conducted at the Subject Property did not involve the use of OHM, other than the previously noted Village Cleaners.

The Village Cleaners operated in the 235 North Moorpark building from 1981 until portions of the building, including the Village Cleaners tenant space, were demolished in 1994. This tenant was identified on the RCRIS database as a small quantity generator of hazardous wastes, as well as the CLEANERS and SLIC databases as a VOC release site. The California Regional Water Quality Control Board (RWQCB) issued a No Further Action letter for the release on April 24, 1995. No other records were found indicating adverse environmental conditions at the Subject Property as a result of prior tenant activities/use. EBI has submitted a FOIA request form to the RWQCB to review any file information

9.0 CONCLUSIONS AND RECOMMENDATIONS

Based on the information compiled for this *Report*, EBI discovered evidence of one *historical recognized environmental condition*[2] at the Subject Property as follows:

- The Village Cleaners operated in the 235 North Moorpark building from 1981 until portions of the building, including the Village Cleaners tenant space, were demolished in 1994. This tenant was identified on the RCRIS database as a Small Quantity Generator (SQG) of hazardous wastes, as well as on the CLEANERS and SLIC databases as a volatile organic compound (VOC) release site. The California Regional Water Quality Control Board (RWQCB) issued a No Further Action letter for the release on April 24, 1995. No other records were found indicating adverse environmental conditions at the Subject Property as a result of prior tenant activities/use.
  Recommendation: Based on the "No Further Action" letter for this site written by the RWQCB, EBI does not anticipate that further investigation will be necessary. However, a review of files available at the RWQCB regarding the Village Cleaners site is recommended to provide additional information detailing the nature and extent of the release and the conditions of the site at the time the "No Further Action" letter was issued. *Estimated Cost: $750-1000.*

  Please note that EBI has already submitted a formal request for a file review; a response is pending.

Other notable operations or activities at the Subject Property that were evaluated included the following:

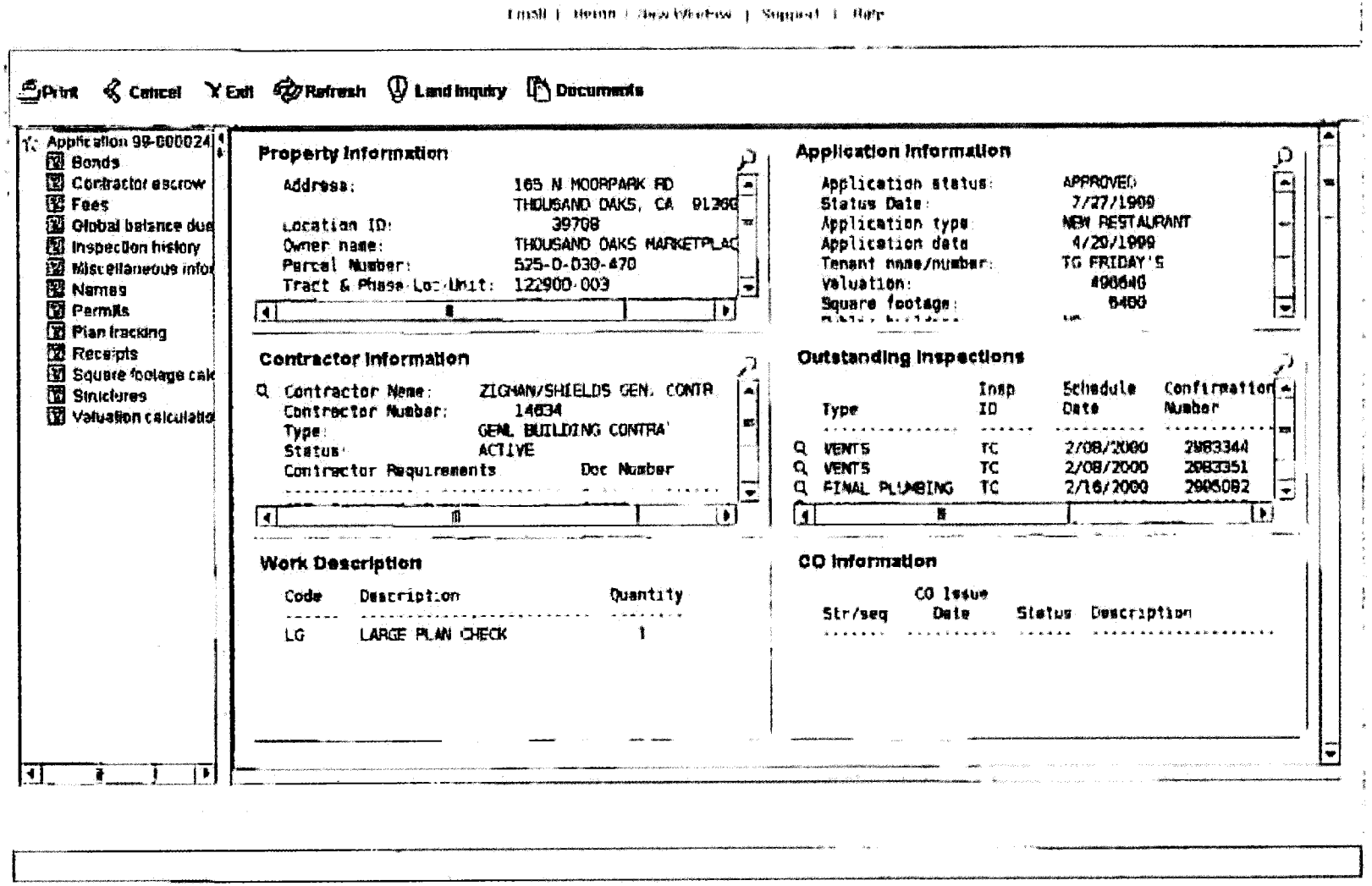
- Current on-site operations and activities include retail sales and maintenance activities. Small quantities of janitorial and maintenance supplies used by these facilities appeared to be properly stored and disposed of. No evidence was observed that would indicate an adverse environmental impact to the Subject Property from current tenant activities.

- Suspect asbestos containing building materials (ACBM) was noted at the Subject Property in the form of wall surfacing materials, interior wall components, vinyl flooring, lay-in ceiling panels, stucco and roofing materials. Suspect materials were observed to be in undamaged condition. EBI was provided with previous asbestos surveys and was informed that an asbestos O&M program was in place. A copy of this O&M plan is being provided to EBI for review.
  Recommendation: EBI will review the current asbestos O&M Plan. Recommendations based the review of this document will be provided in the final draft of this *Report*. Please note that if a review of this existing asbestos O&M plan finds the plan does not adequately address the issues, EBI will recommend preparation of a new asbestos O&M plan.

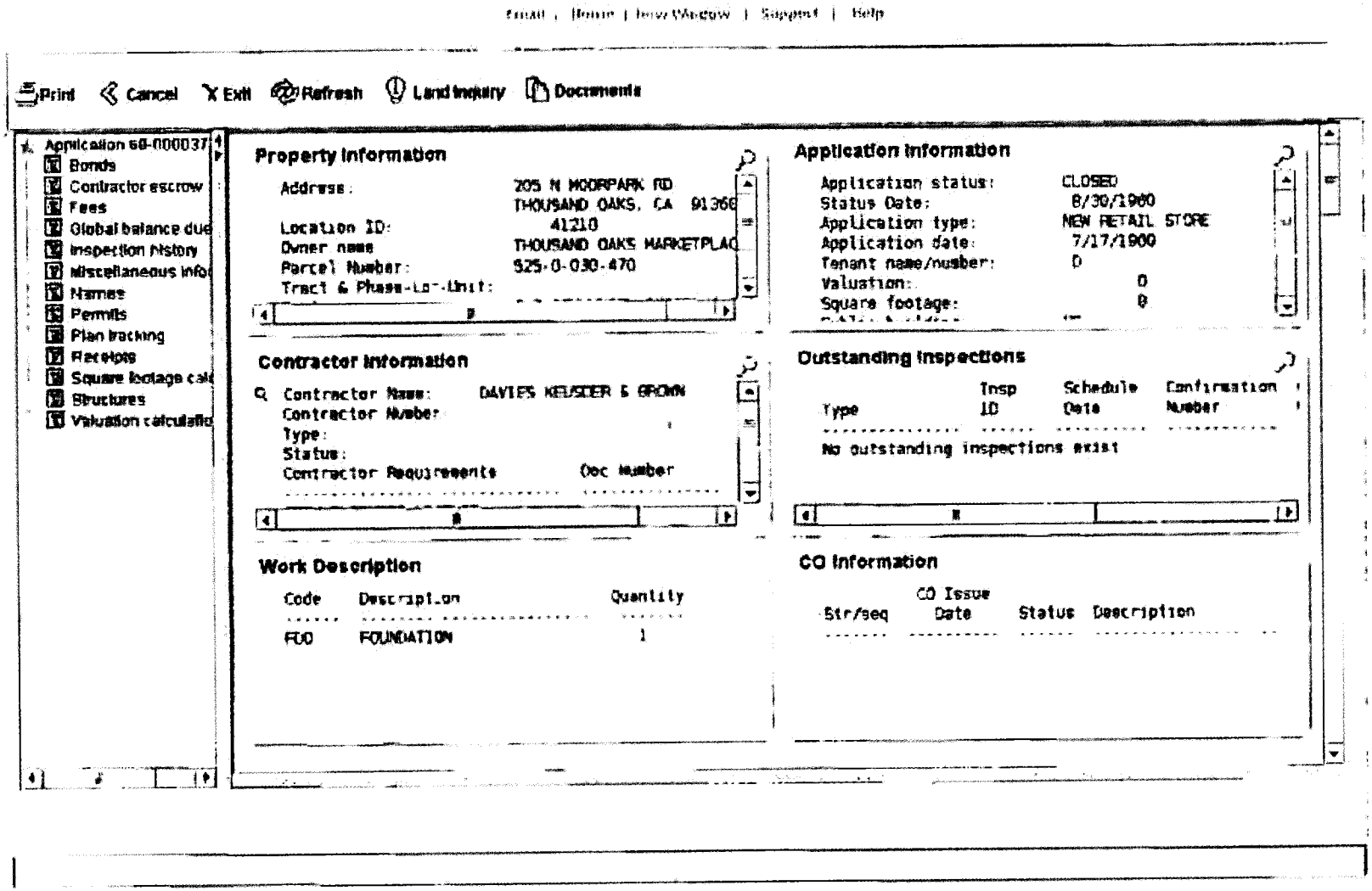
- Historical research of the Subject Property revealed that the site was undeveloped land from at least 1936 until 1960, at which time the initial development of the on-site commercial shopping center commenced. Development of the Subject Property continued through 1980 and demolition activities began in 1989, with major demolition and reconstruction occurring between 1994 and 1996. Construction of the currently existing structures continued through 1999, with tenant improvements continuing to the present day.

[2]The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under the conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

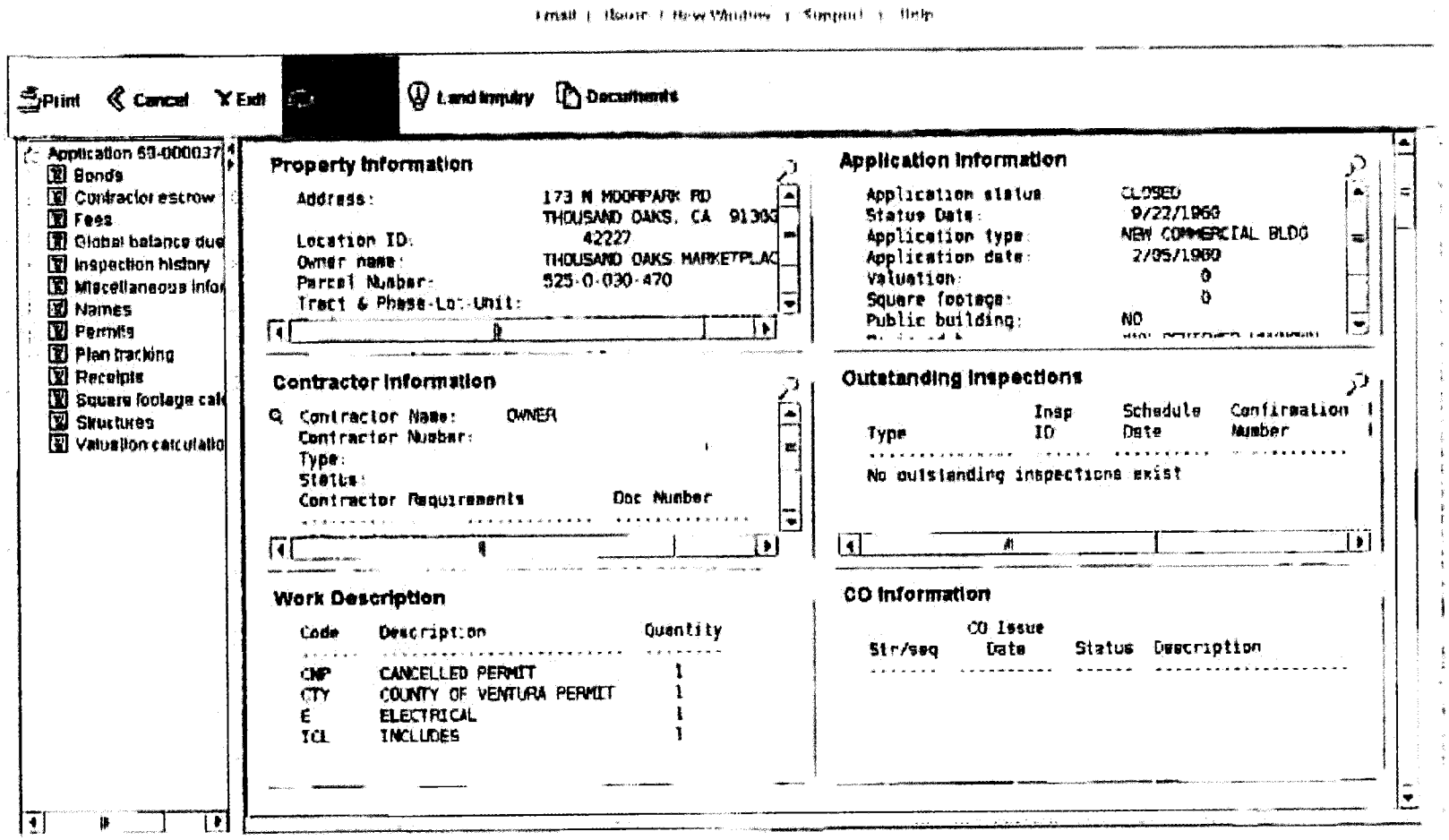
Application Inquiry



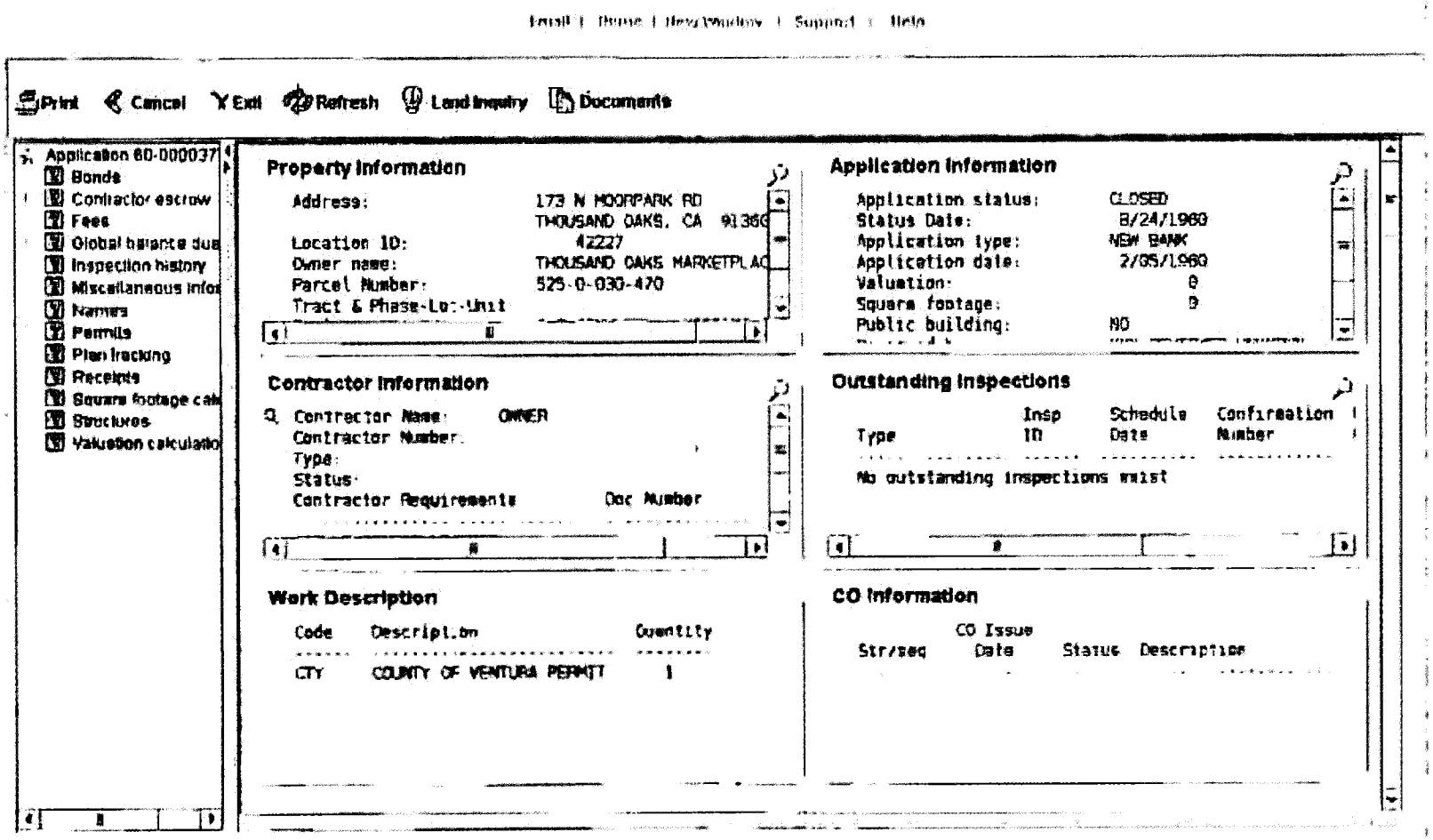
Application Inquiry



Application Inquiry

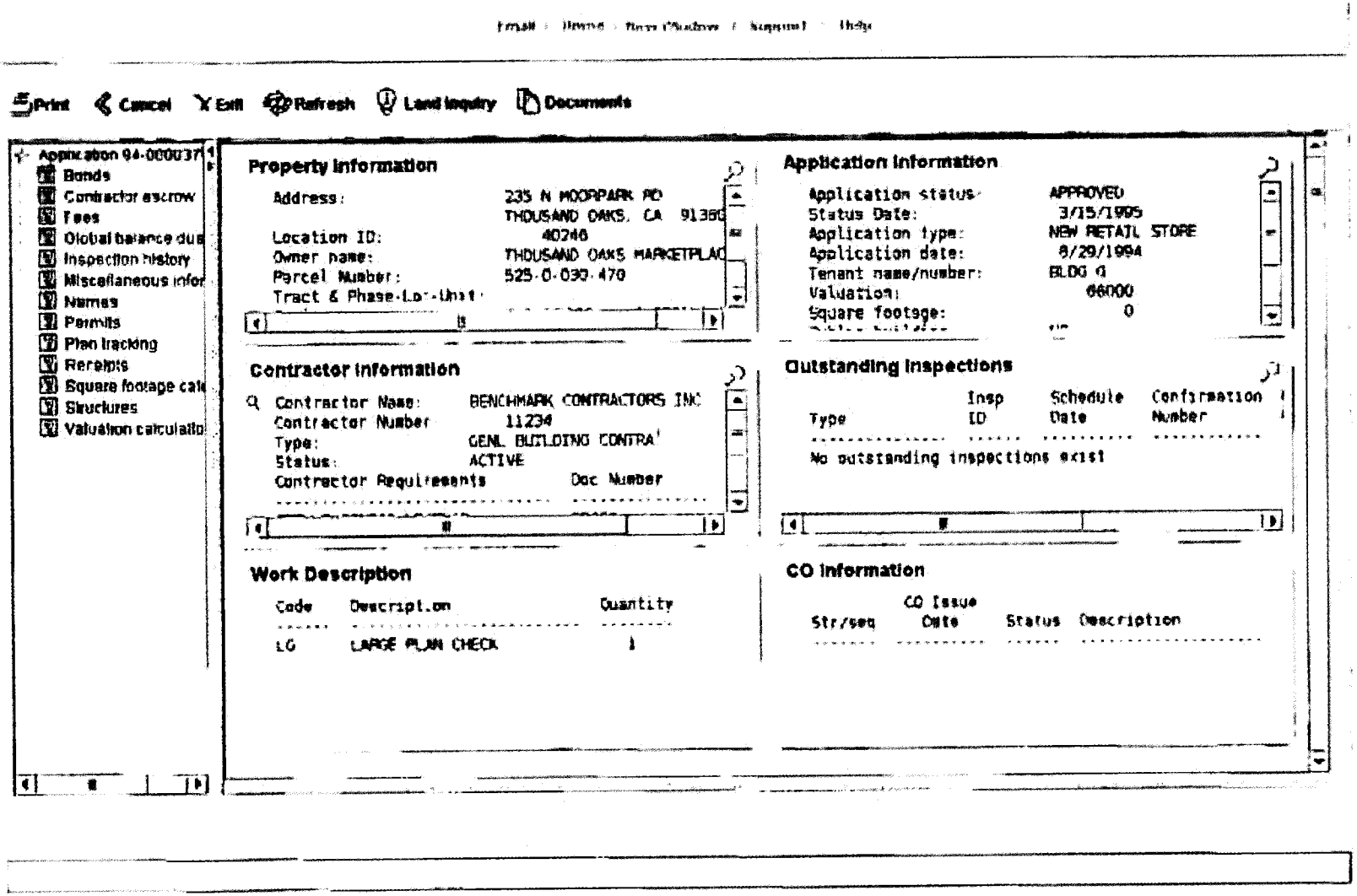


Application Inquiry

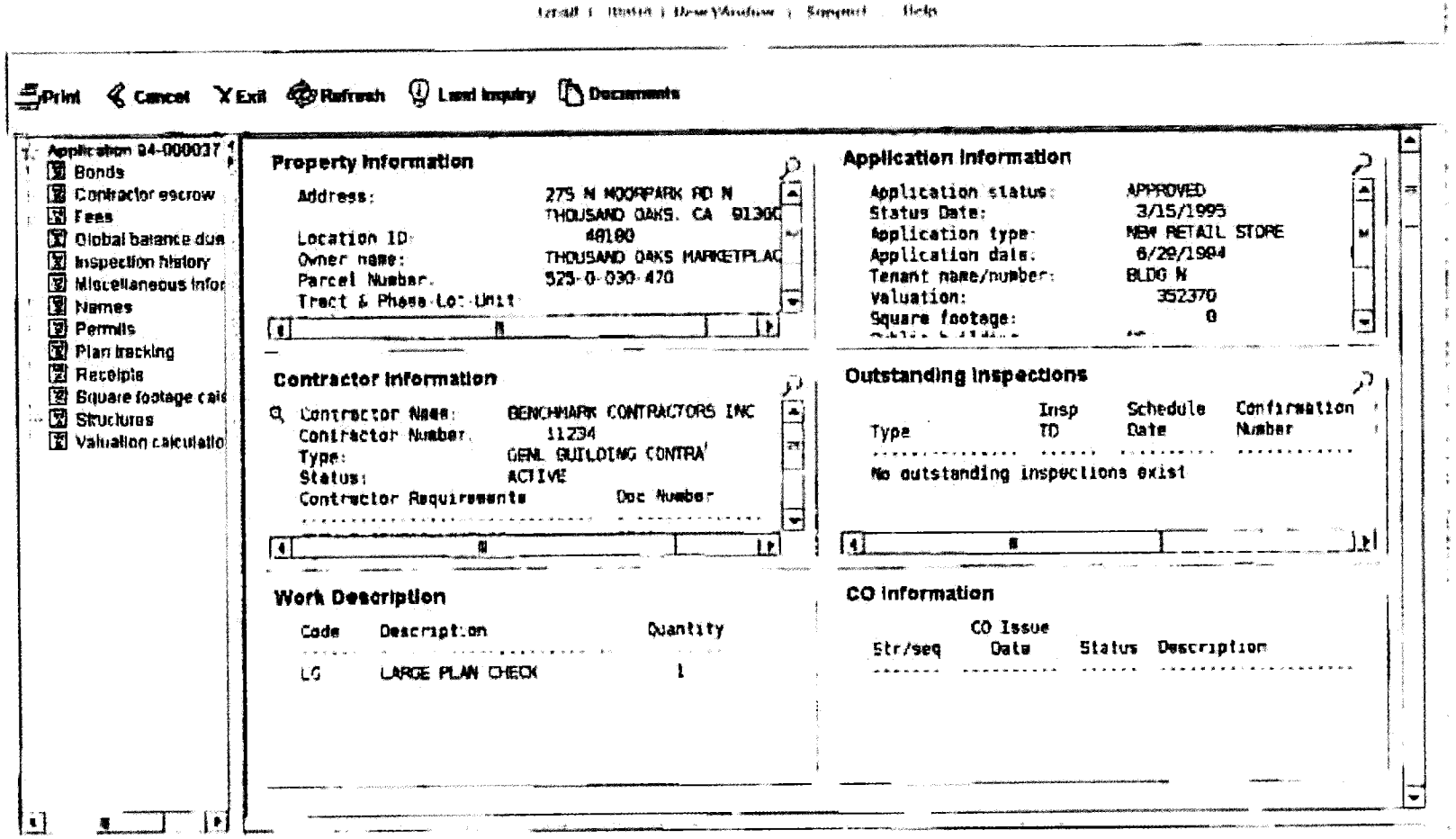


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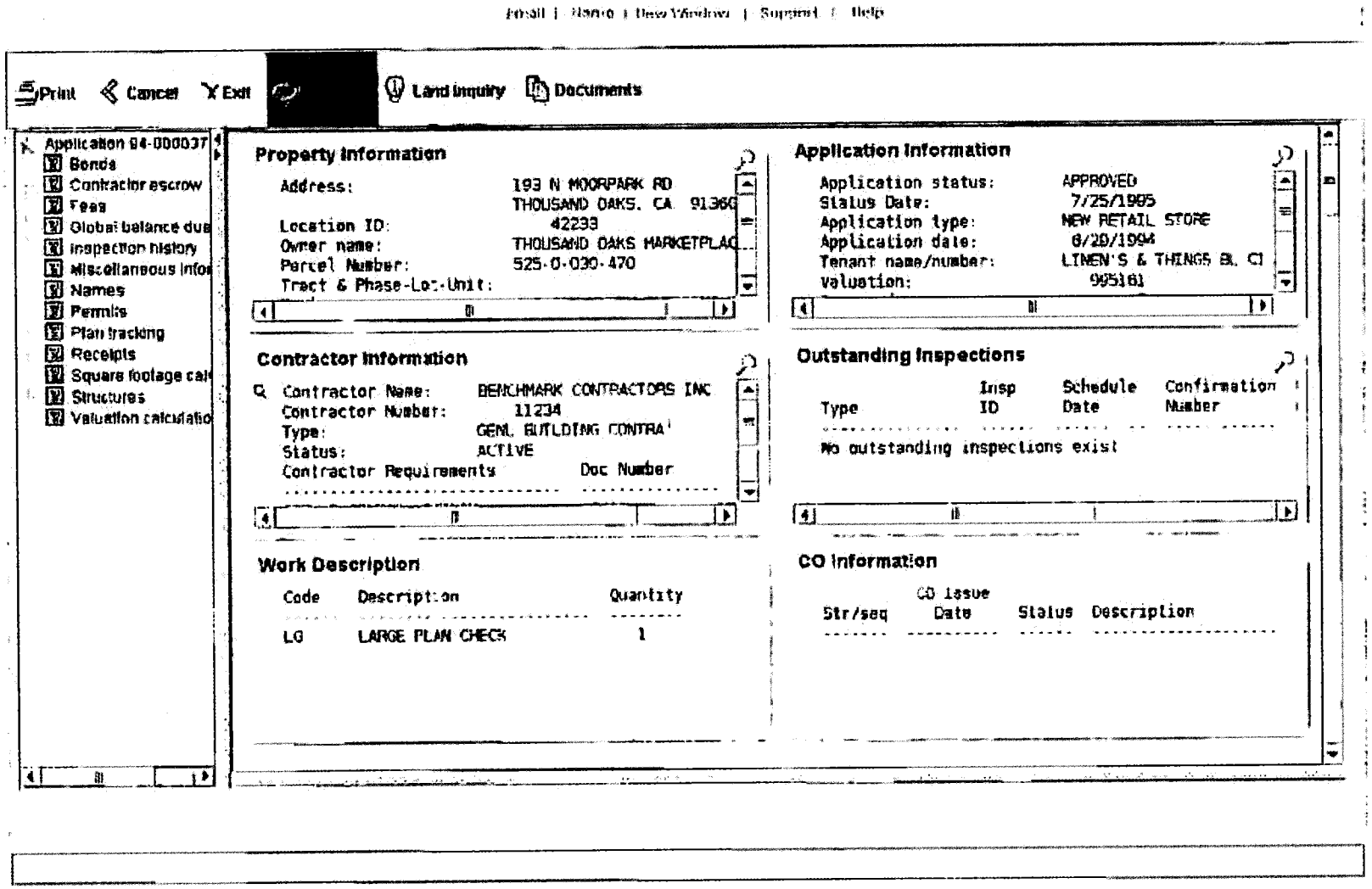
Application Inquiry



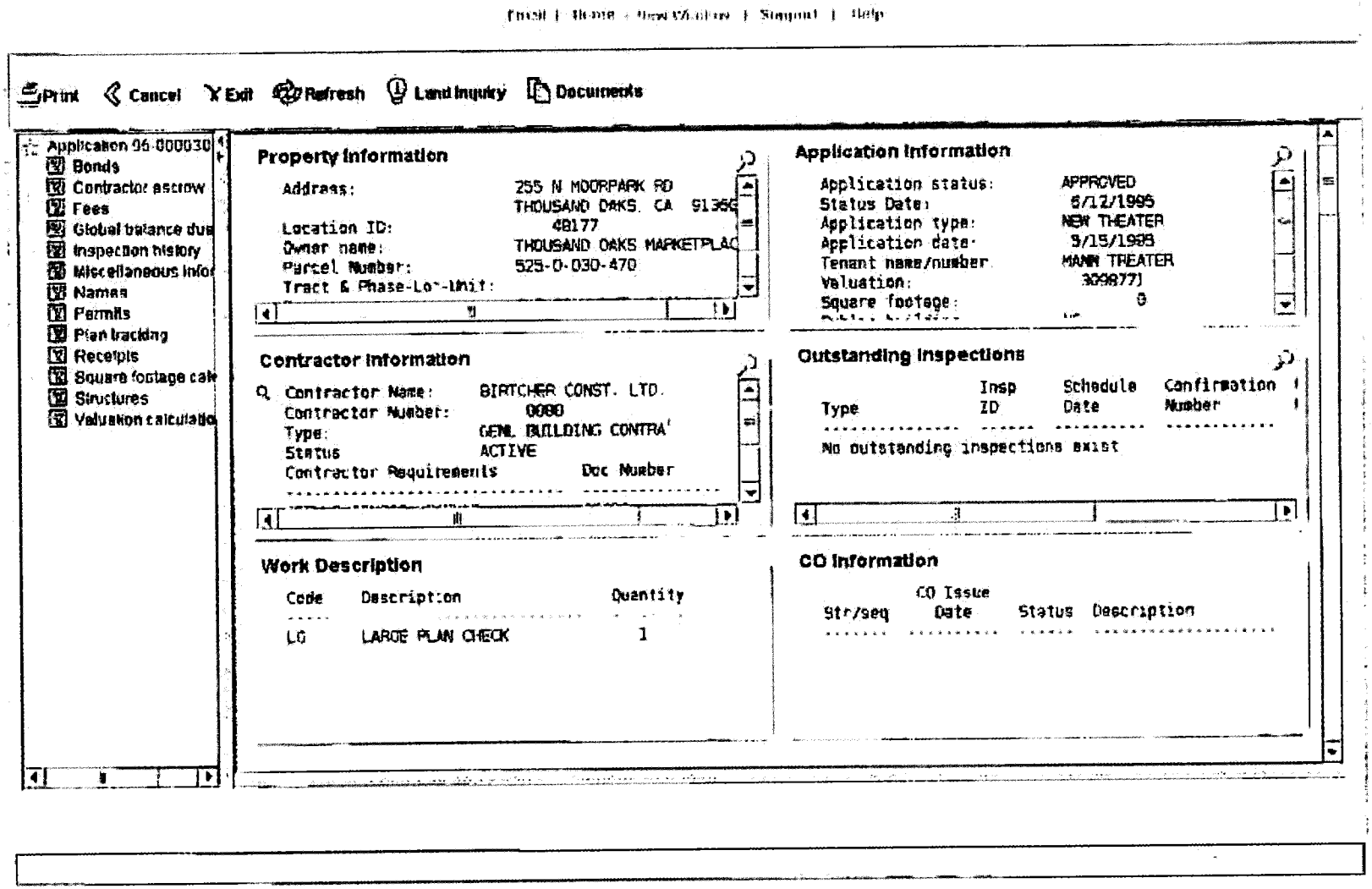
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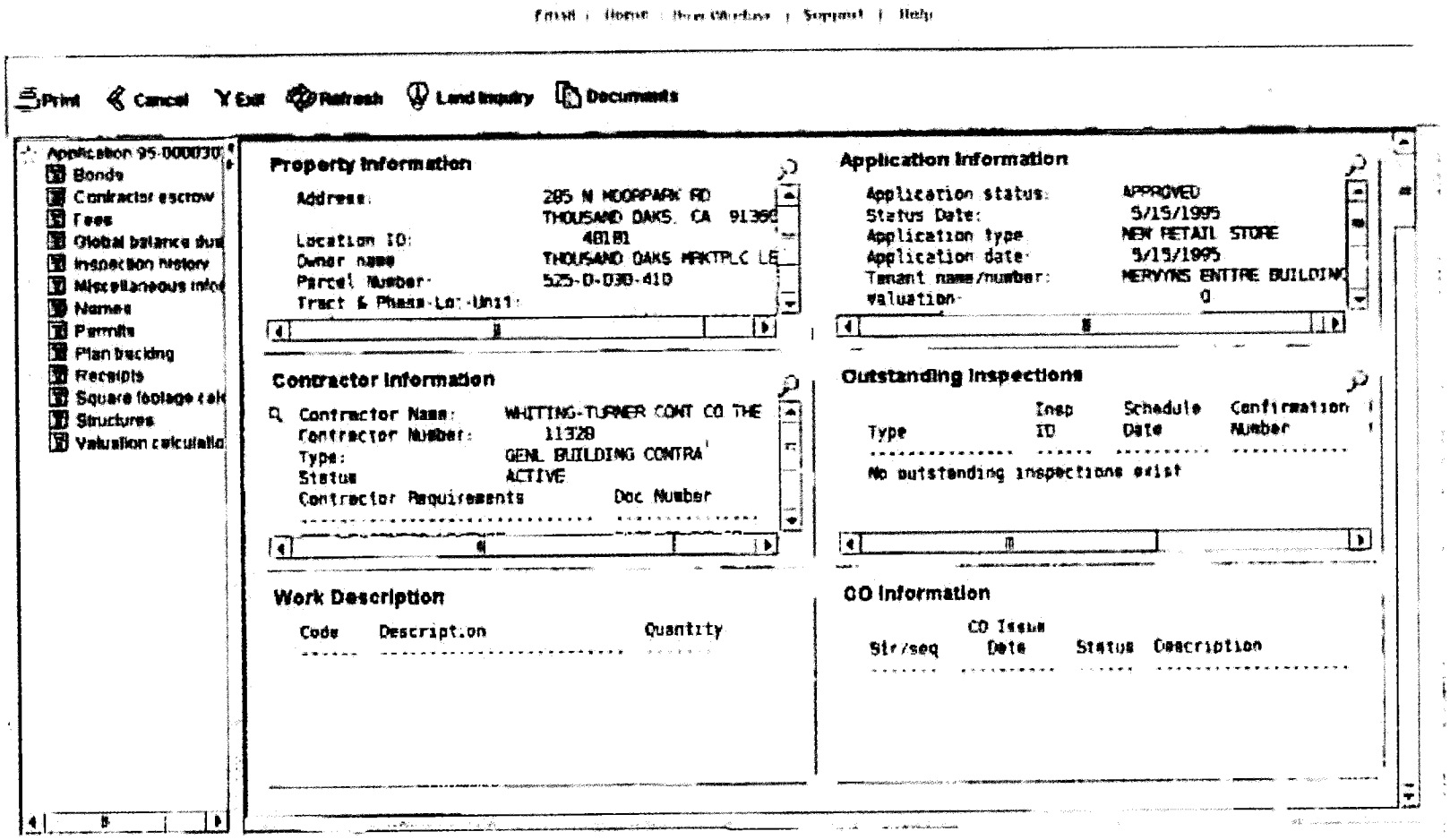
Application Inquiry



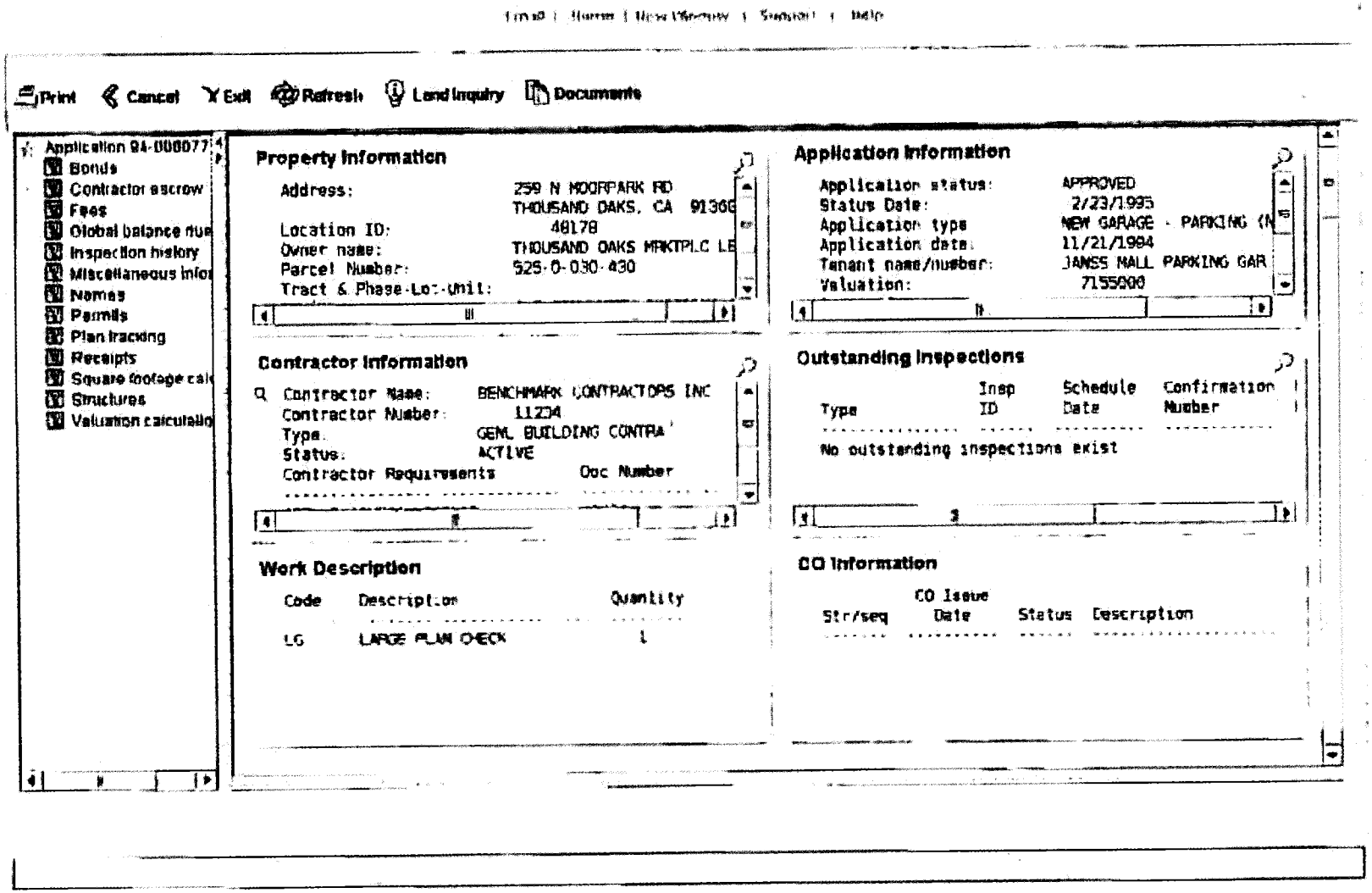
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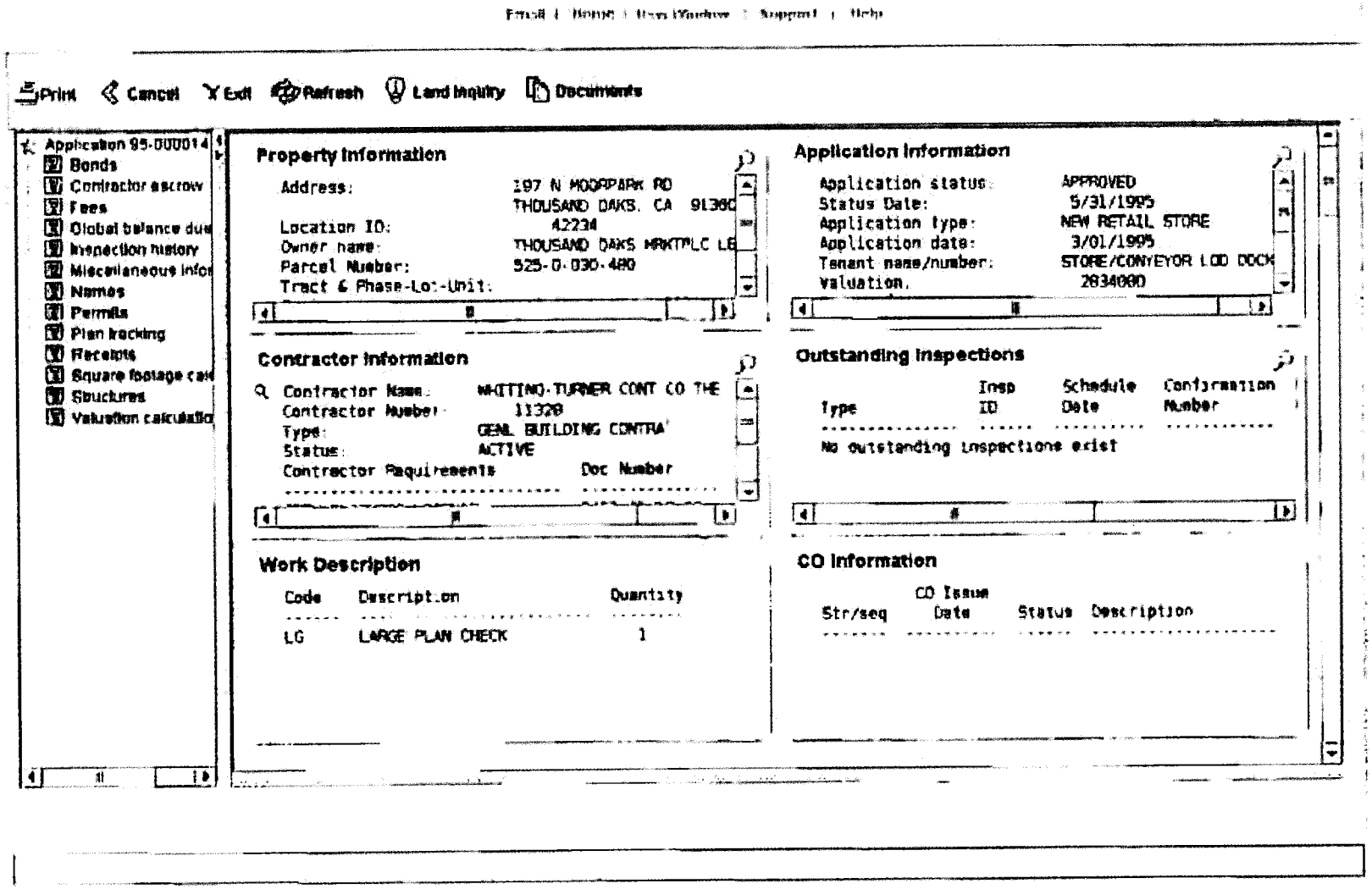
Application Inquiry



Application Inquiry



Application Inquiry



PERMIT TO OPERATE
Number 07901

Valid October 1, 2006 to September 30, 2007

This Permit Has Been Issued To The Following:

Company Name / Address:

WF Cinema Holdings, LP
16530 Ventura Blvd., Ste. 500
Encino, CA 91436

Facility Name / Address:

Mann Theatres
255 N. Moorpark Rd.
Thousand Oaks, CA 91360

Permission Is Hereby Granted To Operate The Following:

Emergency Standby Diesel Engine:

1 - 66 BHP John Deere Emergency Standby Diesel Engine, Model 4039DF001, Serial No. CD4039D227340, no EPA Family Name, Model Year 1995

This Permit Has Been Issued Subject To The Following Conditions:

1. Permitted Emissions

	Tons/Year	Pounds/Hour
Reactive Organics	0.00	0.02
Nitrogen Oxides	0.02	0.22
Particulate Matter	0.00	0.02
Sulfur Oxides	0.00	0.00
Carbon Monoxide	0.00	0.05

2. Annual hours of operation for maintenance and testing of each emergency engine shall not exceed 20 hours per year. This limit does not include emergency operation when electrical line service has failed. When not being operated for maintenance or testing, the emergency engine shall only be used during a failure or loss of all or part of normal electrical power service to the facility. This condition is applied pursuant to the California ARB Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines.

   In order to comply with this condition, the engine shall be equipped with a non-resettable hour meter and the permittee shall maintain a log that differentiates operation during maintenance and testing from emergency operation. These records shall be compiled into a monthly total. The monthly operating hour records shall be summed for the previous 12 months. Total operating hours for any of these 12 month periods, excluding emergency operation, in excess of the specified annual limit shall be considered a violation of this condition.

3. The emergency diesel engine(s) shall be operated in compliance with all applicable requirements of the California ARB Airborne Toxic

Control Measure (ATCM) for Stationary Compression Ignition Engines, Section 93115, Title 17, California Code of Regulations.

4. Pursuant to Section (e)(1)(B) of the ATCM for Stationary Compression Ignition Engines, effective January 1, 2006, no owner or operator of an in-use emergency standby stationary diesel-fueled engine shall add to the engine or any fuel tank directly attached to the engine any fuel unless the fuel is CARB diesel fuel or another fuel that meets the requirements of Section (e)(1)(B) of the ATCM.

5. Pursuant to Rule 74.9.D.3, an emergency engine is exempt from Rule 74.9, "Stationary Internal Combustion Engines", provided that it is operated during either an emergency or maintenance operation. Maintenance operation is limited to 50 hours per calendar year and is defined as "the use of an emergency standby engine and fuel system during testing, repair, and routine maintenance to verify its readiness for emergency standby use".

6. A log of engine operation for the emergency engine shall be maintained based on readings from a non-resettable hour meter. The log shall differentiate operation during maintenance and testing from operation during an emergency. The hours of operation shall be totaled on a monthly basis and shall be summed for the previous 12 months.

   This data shall be maintained for a minimum of two (2) years from the date of each entry and shall be made available to the APCD upon request.

Within 30 days after receipt of this permit, the permittee may petition the Hearing Board to review any new or modified condition (Rule 22).

This permit, or a copy, shall be posted reasonably close to the subject equipment and shall be accessible to inspection personnel (Rule 19). This permit is not transferable from one location to another unless the equipment is specifically listed as being portable (Rule 20).

This Permit to Operate shall not be construed to allow any emission unit to operate in violation of any state or federal emission standard or any rule of the District.

For:

Terri Thomas
Engineering Division

Michael Villegas
Air Pollution Control Officer

017
VENTURA CTY APCD
08/08/07 MON 16:53 FAX 8451444

Inspections by Facility

Since January 1, 1996

Facility No: 07901 Mann Theatres

Inspection Date	Inspection Type	Reason for Inspection
11/03/2006	New Business	
12/07/2006	Compliance	
12/27/2006	Engineering follow-up	

NOV by Facility

Since January 1, 1996

Facility No 07901 **Mann Theatres**

NOV Date	NOV No	Rule Number	Comment	Settlement	Date Closed
11/08/2006	031286	10.5	Operating without a permit-Engine	$1,000.00	04/05/2007
Total for 1 NOVs				$1,000.00	

REGULATORY HISTORY

JANSS CAR WASH (THOUSAND OAKS)
467 MOORPARK RD
THOUSAND OAKS , CA 91360
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

LOCAL AGENCY (LEAD AGENCY) - CASE #: 03013
VENTURA COUNTY LOP - **(DBW)**
REGIONAL BOARD - CASE #: C03013
LOS ANGELES RWQCB (REGION 4) - **(YR)**
CONTACT: YUE RONG - (213) 576-6600
RB RECORD FILE #:

REGULATORY HISTORY

BEGIN DATE	STATUS
4/3/2003	* Site Assessment
4/4/2003	* Leak Reported
4/9/2003	Remediation
9/25/2003	* Site Assessment
1/28/2004	* Site Assessment
5/26/2004	* Site Assessment
5/26/2004	*5R - Remediation Plan
3/10/2005	* Site Assessment
4/12/2006	* Site Assessment
1/29/2007	* Site Assessment
3/5/2007	*5R - Remediation Plan

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Depth to Water Information

JANSS CAR WASH (THOUSAND OAKS)
467 MOORPARK RD
THOUSAND OAKS , CA 91360
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

LOCAL AGENCY (LEAD AGENCY) - CASE #: 03013
VENTURA COUNTY LOP - **(DBW)**
REGIONAL BOARD - CASE #: C03013
LOS ANGELES RWQCB (REGION 4) - **(YR)**
CONTACT: YUE RONG - (213) 576-6600
RB RECORD FILE #:

MIN DEPTH TO WATER	MAX DEPTH TO WATER	FREE PRODUCT?	MAX FREE PRODUCT THICKNESS
0 feet	38.45 feet	YES	24 feet

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Risk Management

JANSS CAR WASH (THOUSAND OAKS)
467 MOORPARK RD
THOUSAND OAKS , CA 91360
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

LOCAL AGENCY (LEAD AGENCY) - CASE #: 03013
VENTURA COUNTY LOP - **(DBW)**

REGIONAL BOARD - CASE #: C03013
LOS ANGELES RWQCB (REGION 4) - **(YR)**
CONTACT: YUE RONG - (213) 576-6600
RB RECORD FILE #:

CASE TYPE **BENEFICIAL USE** **BASIN (CALCULATED)**
OTHER GROUNDWATER (NOT USED FOR DRINKING WATER)

VULNERABILITY BASIS
ON NEAR-SURFACE FRACTURED BEDROCK GEOLOGY, WHICH IS A SOURCE OF WATER SUPPLY FOR A COMMUNITY.

MTBE THREAT CLASSIFICATION
A - HIGHEST PRIORITY

MTBE THREAT DESCRIPTION
HIGH MTBE IN GW (99,000 UG/L)

MTBE CLEANUP CLASSIFICATION
3 - ~20+ YEARS TO REACH DOWNGRADIENT RECEPTOR

MTBE CLEANUP DESCRIPTION

DRINKING WELLS IMPACTED
0

IMPACTED DRINKING SOURCE DESCRIPTION
NONE

NEAREST SURFACE WATER BODY (CALCULATED) **DISTANCE TO SURFACE WATER (CALCULATED)**

ECOLOGICAL RISK DESCRIPTION

RB RECORD FILE #

PLUME/CONTAMINANT DESCRIPTION

SOIL DESCRIPTION

PRIORITY

CASE DESCRIPTION
RELEASE DISCOVERED FROM SOIL SAMPLES COLLECTED BENEATH PRODUCT PIPING DUING A LINE UPGRADE.WASH DEPOT IS IMPLEMENTING CORRECTIVE ACTION, limited excavation of areas P11, D3 and D4. Subsequent assessment confirmed impacted soil and groundwater.

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

Remediation On Site

JANSS CAR WASH (THOUSAND OAKS)
467 MOORPARK RD
THOUSAND OAKS , CA 91360
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

LOCAL AGENCY (LEAD AGENCY) - CASE #: 03013
VENTURA COUNTY LOP - **(DBW)**
REGIONAL BOARD - CASE #: C03013
LOS ANGELES RWQCB (REGION 4) - **(YR)**
CONTACT: YUE RONG - (213) 576-6600
RB RECORD FILE #:

Start Date	Method	Phase
4/9/2003	Excavate and Dispose	Soil

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

LUFT ANALYTICAL DATA REPORT

JANSS CAR WASH (THOUSAND OAKS)
467 MOORPARK RD
THOUSAND OAKS , CA 91360
CASE STATUS: OPEN
SHOW THIS SITE ON MAP
RETURN TO REPORT MAIN MENU

LOCAL AGENCY (LEAD AGENCY) - CASE #: 03013
VENTURA COUNTY LOP - **(DBW)**
REGIONAL BOARD - CASE #: C03013
LOS ANGELES RWQCB (REGION 4) - **(YR)**
CONTACT: YUE RONG - (213) 576-6600
RB RECORD FILE #:

Plot Selected Chemicals | Reset Boxes | **Note: You may select up to 6 chemicals.**

(All Data) | (Most Recent) | (Maximum Concentrations)

NAME	DATE	PARAMETER	MATRIX	QUALIFIER	RESULT	UNITS	PI
MW6	5/8/2007	4-BROMOFLUOROBENZENE	W	SU	88	PERCENT	
MW6	5/8/2007	4-BROMOFLUOROBENZENE	W	SU	96	PERCENT	
MW6	5/8/2007	BENZENE	W	ND	0.5	UG/L	
MW6	5/8/2007	TOLUENE	W	ND	1	UG/L	
MW6	5/8/2007	TOLUENE-D8	W	SU	99	PERCENT	
MW6	5/8/2007	DIBROMOFLUOROMETHANE	W	SU	106	PERCENT	
MW6	5/8/2007	1,2-DICHLOROETHANE-D4	W	SU	103	PERCENT	
MW6	2/13/2007	DEPTH TO WATER		=	28.1	FEET	
MW6	5/8/2007	DI-ISOPROPYL ETHER (DIPE)	W	ND	2	UG/L	
MW6	5/8/2007	ETHYLBENZENE	W	ND	1	UG/L	
MW6	5/8/2007	ETHYL TERT-BUTYL ETHER (ETBE)	W	ND	2	UG/L	
MW6	5/8/2007	ETHANOL (ETOH)	W	ND	100	UG/L	
MW6	5/8/2007	METHYL-TERT-BUTYL ETHER (MTBE)	W	ND	1	UG/L	
MW6	5/8/2007	TOTAL PETROLEUM HYDROCARBONS (TPH) AS GASOLINE (TPHG)	W	ND	100	UG/L	
MW6	5/8/2007	TERT-AMYL METHYL ETHER (TAME)	W	ND	2	UG/L	
MW6	5/8/2007	TERT-BUTYL ALCOHOL (TBA)	W	ND	10	UG/L	
MW6	5/8/2007	XYLENE, ISOMERS M & P	W	ND	1	UG/L	
MW6	5/8/2007	O-XYLENE	W	ND	1	UG/L	

Geotracker Home | Site/Facility Finder | Case Finder | MTBE/Case Reports

FREY ENVIRONMENTAL, INC.

Environmental Geologists, Engineers, Assessors

2817 A Lafayette Avenue
Newport Beach, CA 92663
(949) 723-1645
(949) 723-1854
Email: freyinc@freyinc.com

April 4, 2007
414-02

Ms. Diane B. Wahl
County of Ventura Resource Management Agency
Environmental Health Division
800 South Victoria Avenue
Ventura, CA 93009-1730

GROUNDWATER MONITORING WELL MONITORING AND SAMPLING REPORT AND SITE STATUS UPDATE - FIRST QUARTER 2007
JANSS CAR WASH
467 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA
(VCEHD FILE #C03013; GID # T0611126662)

Dear Ms. Wahl:

This report presents the results of groundwater monitoring well sampling activities conducted at 467 N. Moorpark Road located in Thousand Oaks, California (Site)(Figures 1 and 2). In addition this report includes groundwater elevation and analytical data for well HLA-19 collected on February 13, 2007 by Holguin, Fahan & Associates, Inc and provided to FREY Environmental. Inc.

SUMMARY OF ACTIVITIES

Groundwater Monitoring and Sampling

On February 13, 2007, groundwater monitoring wells MW1 through MW14 (Figure 3), were measured for depth to water and checked for the presence of free product. Free product was not detected in any of the wells. Groundwater monitoring wells MW1 through MW6, and MW9 through MW14 were then purged and sampled. Groundwater was not encountered in groundwater monitoring wells MW7 and MW8 and subsequently the wells were neither purged nor sampled. Groundwater sampling procedures and sampling data forms are presented in Appendix A.

Laboratory Analysis

Collected groundwater samples were analyzed for total petroleum hydrocarbons (TPHg) in general accordance with EPA Method No. 8015M, and for benzene, toluene, ethylbenzene, total xylenes (BTEX), and fuel oxygenates in general accordance with EPA Method No. 8260B. Copies of the laboratory analytical data and quality assurance report appear in Appendix B.

Groundwater Transportation and Disposal

Purged groundwater removed from monitoring wells during the First Quarter 2007 was temporarily stored in Department of Transportation (DOT) 55-gallon drums. The purged groundwater was transported by Able Environmental for disposal at Crosby & Overton, a state licenced hazardous waste recycling facility located in Long Beach, California. Disposal documentation for groundwater purged during the First Quarter 2007 is presented in Appendix C.

RESULTS

Groundwater Depths and Elevations

Measured groundwater depths ranged from 26.19 feet to 29.97 feet below top of casing on February 13, 2007. Calculated groundwater elevations ranged from 713.58 feet above mean sea level (msl) in well MW14 to 724.88 feet above msl in well MW1. In general, groundwater elevations measured during the First Quarter 2007 increased approximately 0.5 to 1 foot since they were last measured on December 11, 2006. Depth to groundwater and groundwater elevation data has been summarized in Table 1.

The direction of groundwater flow for the First Quarter 2007 appears to be radially outward from the area of the current fuel USTs towards the south-southwest and southeast. A site sketch showing groundwater elevations and estimated direction of groundwater flow on February 13, 2007, is shown as Figure 4.

TPH, BTEX, Fuel Oxygenates Analysis

No significant changes in concentrations of TPH, BTEX, and fuel oxygenates in groundwater were observed when compared with previous quarterly data. With the exception of concentrations of methyl-t-butyl ether (MTBE) and (tert-butyl alcohol) TBA, no other fuel oxygenates were detected in groundwater samples collected and analyzed as part of the First Quarter 2007 sampling event.

Laboratory chemical results for TPH, BTEX, and fuel oxygenates in groundwater samples collected and analyzed as part of the First Quarter 2007 sampling event, are summarized in Table 1. Laboratory analytical reports are included in Appendix B.

Site sketches showing TPHg, benzene, MTBE, and TBA concentrations in groundwater on February 13, 2007, are shown as Figures 5, 6, 7, and 8, respectively.

STATUS OF ASSESSMENT AND REMEDIATION ACTIVITIES

Additional Site Assessment

A report documenting the installation of new off-Site groundwater monitoring wells MW12 through MW14 dated November 1, 2006, was submitted to the VCEHD (FREY, 2006). The VCEHD reviewed the report and in a letter dated November 20, 2006 requested a workplan for additional assessment.

FREY prepared a workplan to conduct further off-Site groundwater assessment dated January 18, 2007. This workplan has been submitted to the VCEHD for review (FREY, 2007). The workplan was approved by the VCEHD in their letter dated March 28, 2007.

Feasibility Study and Corrective Action Plan

The VCEHD requested an interim corrective action plan (ICAP) to address Site remediation and plume control in a letter dated December 19, 2006, (VCEHD, 2006). An ICAP entitled "Feasability Study and Interim Corrective Action Plan, Janss Car Wash, 467 N. Moorpark Road, Thousand Oaks, California" was prepared and then submitted to the VCEHD on February 15, 2007, (FREY, 2007a). The VCEHD approved the interim correction action plan in a letter dated March 7, 2007.

WORK PROPOSED FOR THE SECOND QUARTER OF 2007

- Conduct quarterly monitoring and sampling of existing groundwater monitoring wells and vapor extraction wells.
- Initiate permitting and installation of the remediation system per the ICAP.
- Obtain encroachment agreements from off-Site property owners for the installation of proposed off-Site groundwater monitoring wells
- Schedule and install off-Site groundwater monitoring wells.

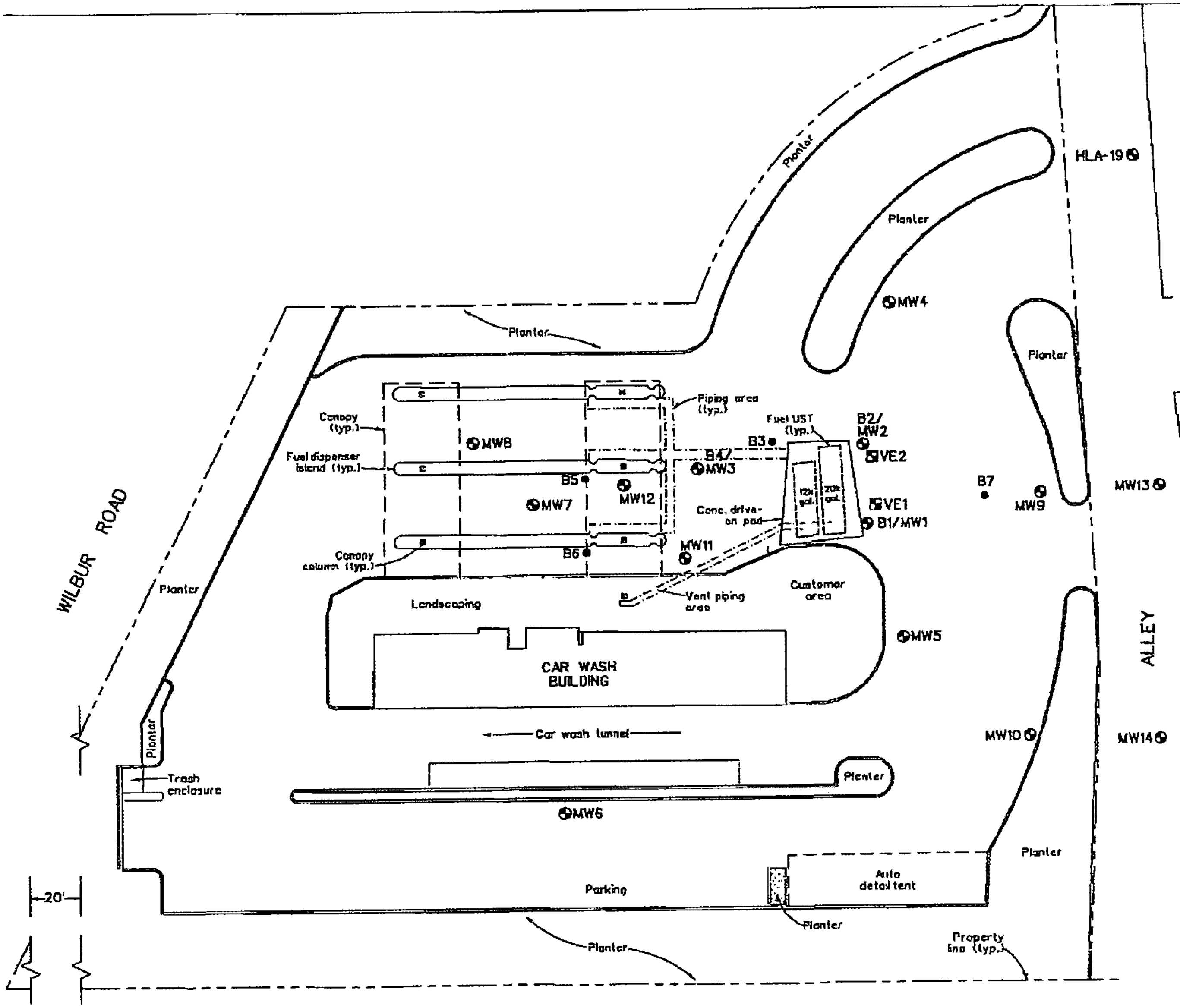
If you have any questions, please contact us at (949) 723-1645.

Sincerely,
FREY Environmental, Inc.

REGISTERED GEOLOGIST
JOHN V. PAYNE
No 5875
Exp 1/31/08
STATE OF CALIFORNIA

John V. Payne
Senior Project Hydrogeologist
R.G. #5875

Andy Wittmann
Staff Environmental Scientist



EXPLANATION

- ■ B3 — SOIL BORING LOCATION
- ⊠ VE1 — VAPOR EXTRACTION WELL LOCATION
- ⊕ B1/MW1 — GROUNDWATER MONITORING WELL LOCATION

NOTES:

1) All locations and dimensions are approximate.
2) Base map from drawing by RHL Design Group Inc. titled "Demolition Plan", drawing D-1, dated 7/3/02, project no. 9464.50.
3) Groundwater monitoring and vapor extraction well locations were surveyed by R&M Surveying Inc. on 10/28/2004, 06/14/2005, and 10/25/2006, job no. (1-24)(1-G2).

NORTH

0 40 80

APPROXIMATE SCALE IN FEET

JANSS CAR WASH
467 N. MOORPARK ROAD
THOUSAND OAKS, CALIFORNIA

Client: WASH DEPOT Project No.: 414-02

FREY ENVIRONMENTAL, INC.

SITE SKETCH
SHOWING SOIL BORING, GROUNDWATER MONITORING WELL, AND VAPOR EXTRACTION WELL LOCATIONS

Date: APRIL 2007 Figure 3

414-02/41402-3A.dwg

Jeff Schenkelberg
Project Manager

BA – Environmental Studies
BA – Geography

Mr. Schenkelberg has two years experience in the environmental service industry. His project experience includes: Phase I Environmental Site Assessments and Real Estate Transaction Screens. Mr. Schenkelberg is expert in all aspects of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including the standard ASTM, EPA's All Appropriate Inquiry (AAI), and customized client formats. Additionally, Mr. Schenkelberg is knowledgeable in current subsurface investigation techniques and standards, and with environmental remediation practices and technologies. His experience includes management of projects involving numerous properties in California and Arizona.

Project experience for Mr. Schenkelberg includes:

- Phase I Environmental Site Assessments, Environmental Transaction Screens and Property Condition Assessments
- Managing specific client relationships

Mr. Schenkelberg has technical experience working for the following financial institutions:

- United Commercial Bank
- East West Bank
- Builder's Bank
- First Republic Bank
- California Bank & Trust
- Washington Mutual
- California Bank & Trust
- Countrywide
- Bank of the West
- Union Bank of California
- Citibank
- Meridian Capital Group
- Morgan Stanley Mortgage Capital

Elaine-Joy R. Hills, REA, M.S.
Senior Due Diligence Manager

MS - Environmental Science, Loyola Marymount University
BS – Biology, cum laude, California State University, Dominguez Hills
California Registered Environmental Assessor (REA I - 08350)

Mrs. Hills has five years experience in the environmental field studying and working in a broad range of environmental disciplines, including natural resource management, environmental risk assessments, wastewater treatment, and air pollution management. Mrs. Hills is familiar with all aspects of Due Diligence Property Assessments and the needs and requirements of a varied number of reporting standards, including the standard ASTM, EPA's All Appropriate Inquiry (AAI), Fannie Mae DUS, and customized client formats. She is also familiar with Property Condition Assessments to meet or exceed ASTM E2018 requirements.

Project experience for Mrs. Hills includes:

- Phase I Environmental Site Assessments and Real Estate Transaction Screens
- Property Condition Assessments and/or Physical Needs Assessments
- Reviewing/evaluating third-party Phase I and Phase II reports
- Performed water sampling on several residential properties to detect the presence of lead in water
- Conducted radon testing at several residential properties throughout Southern California

As a senior member of the Due Diligence staff, Mrs. Hills provides senior review expertise to ensure ASTM compliance and satisfaction of client requirements for Phase I Environmental Site Assessments and Environmental Transaction Screens. AEI's review process provides for customization of reports to client needs, as well as strict conformance to ASTM and AAI standards. Mrs. Hills day to day responsibilities include project oversight, staff supervision, employee training, report review, and client management.

Mrs. Hills has technical experience working for the following financial institutions:

- Washington Mutual Bank
- Citigroup Global Markets
- Citibank North America
- California Bank and Trust
- Union Bank of California
- East West Bank
- Comerica Bank
- United Commercial Bank
- Countrywide Commercial Real Estate
- Morgan Stanley Mortgage Capital, Inc.
- Lehman Brothers
- City National Bank



Paul J. Robinson

Priority1environmental@gmail.com

Professional Employment History

- **Priority One Environmental, Inc.,** Los Angeles, CA **(Owner)**
  Corporate President / Office Director, 2015 - Present
  Managing the operation of an environmental phase one site assessment firm.

- **Dynamic Earth Consultants, Inc.**, Reseda, CA (Co-Owner)
  Corporate President / Office Director, 2010 to 2015
  Managing the operation of a geotechnical and environmental consulting firm.

- **Enviro-Assess Inc.**, Bonners Ferry, ID
  Field Technician (Part Time), 2011 to 2013
  Performing environmental site assessment and inspection

- **Brian A. Robinson & Associates, Inc.**, Tarzana, CA
  Staff Engineer / Office Manager, 2010 to 2013
  Field Technician / Office Manager, 2008 to 2010
  Laboratory Technician / Field Technician, 2004 to 2008
  Assisting in the management and operation of a geotechnical and environmental consulting firm.

Education

- **California State University, Northridge, CA**
  Bachelor of Arts, Geography, 2009

Professional Experience

- Analyze and evaluate geologic, environmental and engineering site characteristics.
- Perform geologic, environmental and engineering field investigations, laboratory testing, and in-field quality assurance testing.
- Write geologic, environmental and engineering reports; computer drafting; review reports and literature.
- Prepare complex reports for clients ensuring full compliance with city and county codes.
- Communicate professionally with clients, professionals, and officials to ensure effective project completion.
- Schedule appointments, estimate project costs, determine project deadlines and manage customer projects.
- Prepare proposals, invoices and receipts for clients, manage company bookkeeping.
- Office management and receptionist skills: time and employee management, supply management, filing, phone work, typing, maintain company website and manage company advertizing.

Additional Skills and Knowledge

Windows XP, Vista, 7 and 8; Max OS X; MS Word, Excel, PowerPoint; Word Perfect; Quattro Pro; CorelDraw X5; Adobe Creative Suite 6 (i.e. Illustrator & Photoshop); ESRI (i.e. ArcGIS, ArcMap, ArcCatalog).

APPENDIX J

Drainage Memos

Drainage Memo

Janss Marketplace Expansion
December 13, 2022

The following summary is an analysis of the existing and proposed drainage conditions for the Janss Marketplace Expansion.

Project Description

The project site is located within the Janss Marketplace shopping center in the City of Thousand Oaks and is bounded by Wilbur Road to the North and West, Hillcrest Drive to the South, and Moorpark Road to the East. The project site measures approximately 1.21 acres, and the project intends to replace the two existing buildings with one new hotel measuring approximately 36,242 square feet.

Existing Drainage Condition

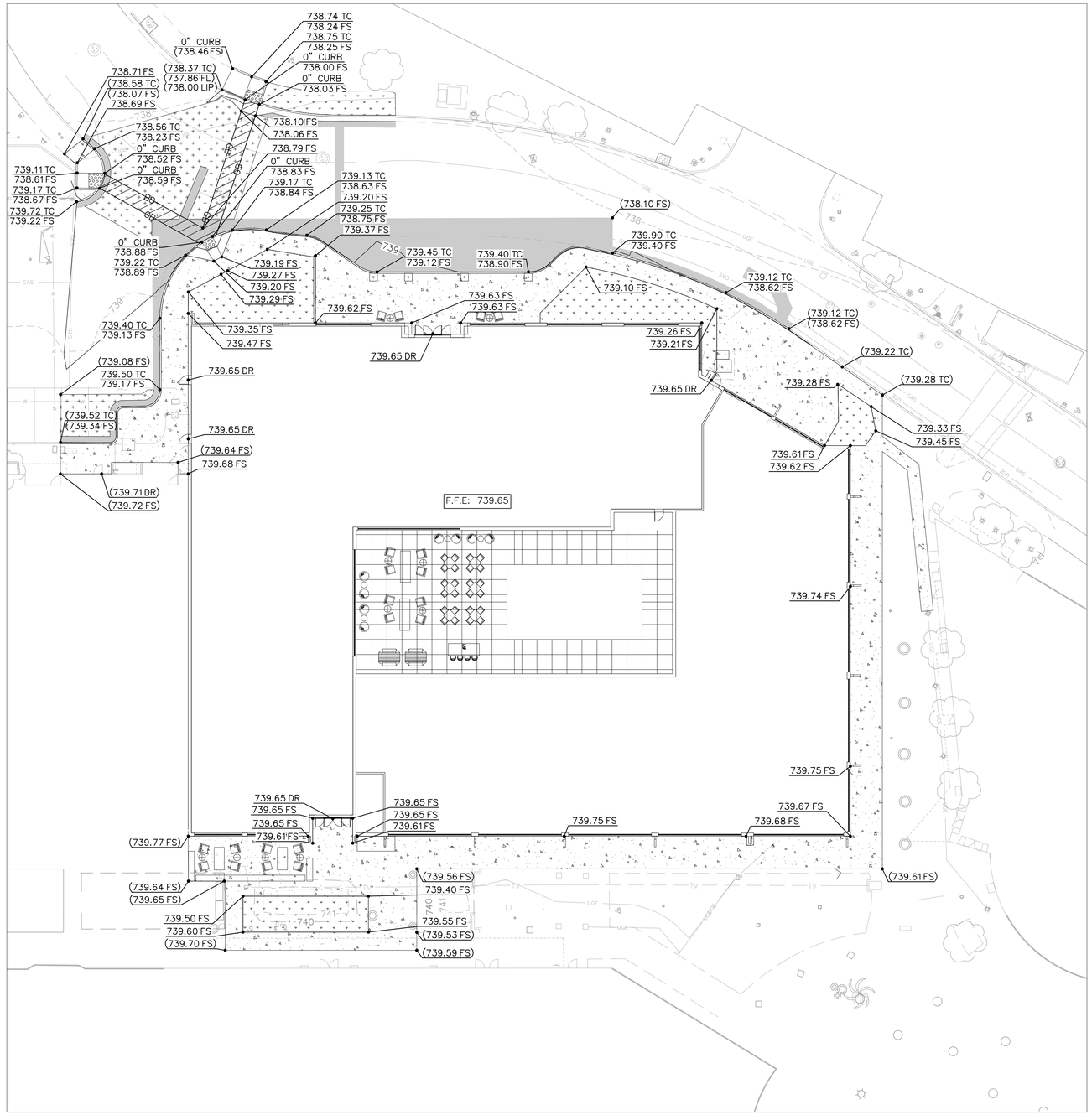
The existing project site is entirely developed as a commercial area and consists of mainly two buildings, a drive aisle, and sidewalk. Runoff within the site primarily drains towards the westerly side of the drive aisle where it enters a nearby catch basin.

Proposed Drainage Condition

The proposed site is considered a hotel and improvements consist of replacing the two existing buildings with a new hotel along with ADA improvements along the southwest corner of the hotel to provide access. The proposed drainage pattern will match the existing conditions and primarily drain towards the western side of the drive aisle where it will be collected by nearby catch basins. In addition, since the impervious area will remain approximately the same as the existing conditions, runoff flow rates and volumes will be similar to the existing conditions and no additional drainage improvements will be required. See the proposed Grading Plan in Attachment A for more information.

Attachment A

Grading Plan



LEGEND

- PROPERTY LINE
- ASPHALT PAVING
- CONCRETE SIDEWALK
- LANDSCAPING
- 1" MILL AND OVERLAY
- (738.95 TC) / (738.45 FS) — EXISTING GRADE
- 738.95 TC / 738.45 FS — PROPOSED GRADE
- 738 — EXISTING CONTOUR
- 738 — PROPOSED CONTOUR

EARTHWORK SUMMARY

CUT:	84 CY
FILL:	28 CY
NET:	56 CY (CUT)

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

SCALE: 1" = 20'
WHEN PRINTED AT FULL SIZE 24"X 36"

Underground Service Alert

Call: TOLL FREE
1-800
422-4133

TWO WORKING DAYS BEFORE YOU DIG

NOT FOR CONSTRUCTION

Kimley»Horn

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1100 W TOWN AND COUNTRY RD,
SUITE 700, ORANGE, CA 92868
PHONE: 714-939-1030 FAX: 714-938-9488
WWW.KIMLEY-HORN.COM

MARK	REVISIONS	BY	APPR.	DATE

BENCH MARK:

APPROVED _____ 2020

SENIOR CIVIL ENGINEER _____
REGISTERED CIVIL ENGINEER NO. _____

DRAWN BY: KC

CHECKED BY: JSG

RECOMMENDED BY: JSG

CITY OF THOUSAND OAKS

JANNS MARKETPLACE
THOUSAND OAKS, CA 91360

CONCEPTUAL GRADING PLAN

DRAWING NO.

SHEET 1 OF 1 SHEETS

FOR CITY USE ONLY: FILE NO. W.O. NO.

APPENDIX K

Noise Data

Site Number: NM-1	
Recorded By: Winnie Woo	
Job Number: 193261	
Date: 2.22.2023	
Time: 11:26 A.M.	
Location: Wilbur Road and Saint Charles Road Intersection	
Source of Ambient Noise: Traffic along Wilbur Road	
Source of Peak Noise: Bird Chirping	

Noise Data			
Leq (dB)	**Lmax(dB)**	**Lmin (dB)**	**Peak (dB)**
62.9	79.0	53.1	98.6

Equipment						
Category	**Type**	**Vendor**	**Model**	**Serial No.**	**Cert. Date**	**Note**
Sound	Sound Level Meter	**Brüel & Kjær**	**2250**	**3011133**	**03/10/2022**	
	Microphone	**Brüel & Kjær**	**4189**	**3086765**	**03/10/2022**	
	Preamp	**Brüel & Kjær**	**ZC 0032**	**25380**	**03/10/2022**	
	Calibrator	**Brüel & Kjær**	**4231**	**2545667**	**03/10/2022**	

Weather Data			
Est.	**Duration:** 10 minutes		**Sky:** Partly Cloudy
	Note: dBA Offset = 0.01		**Sensor Height (ft):** 5 ft
	Wind Ave Speed (mph / m/s)	**Temperature (degrees Fahrenheit)**	**Barometer Pressure (inches)**
	2.4 mph	64.9	29.78

Photo of Measurement Location



2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		02/21/2023 11:24:56
End Time:		02/21/2023 11:34:56
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.11

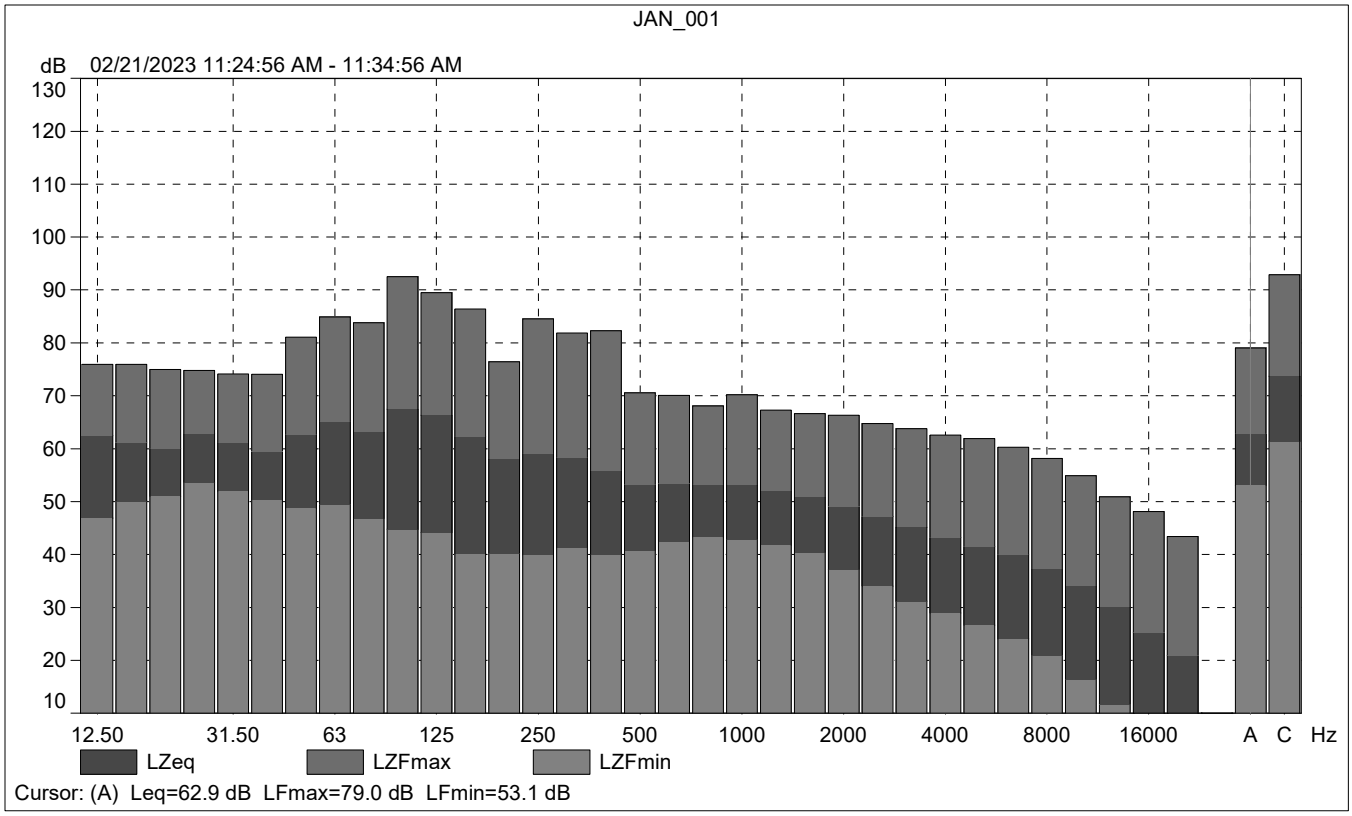
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

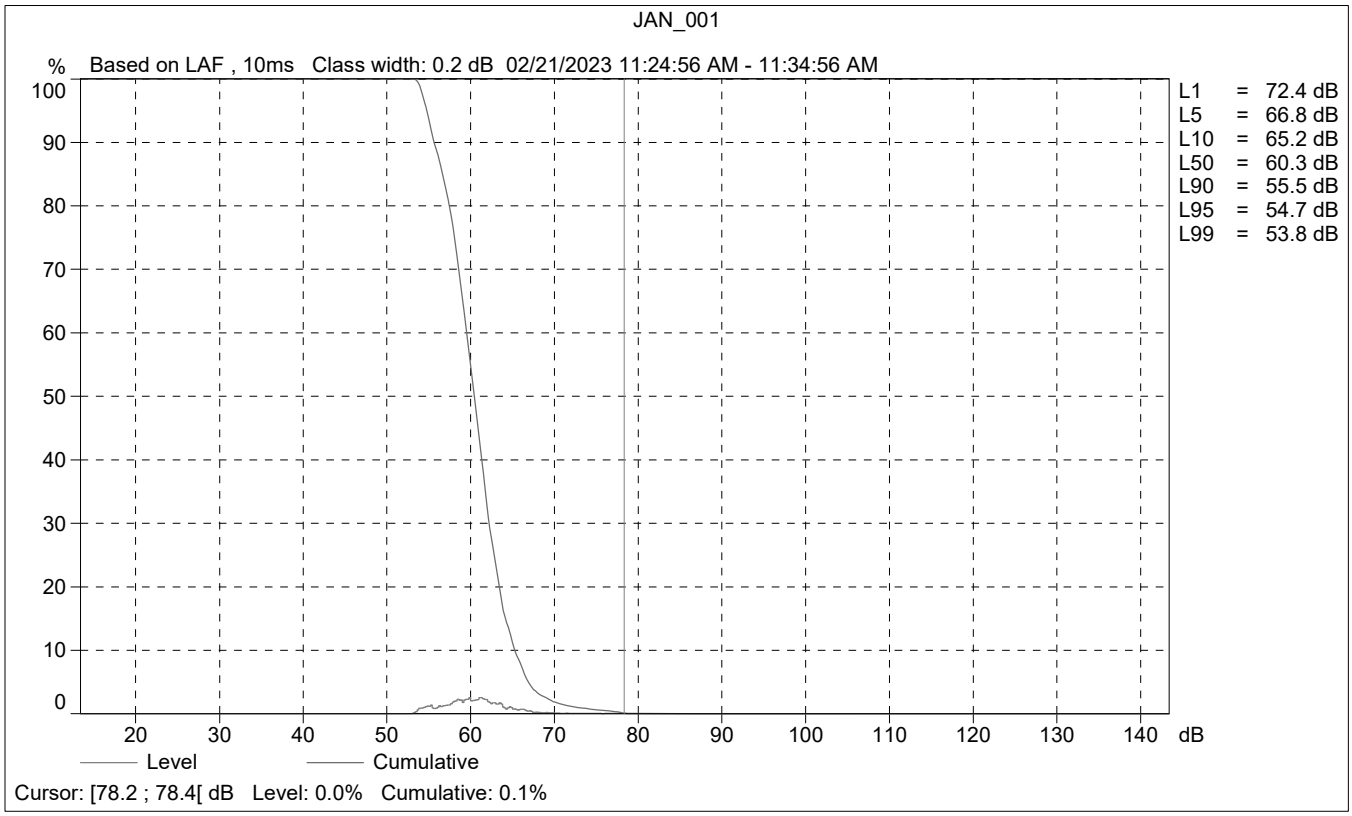
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

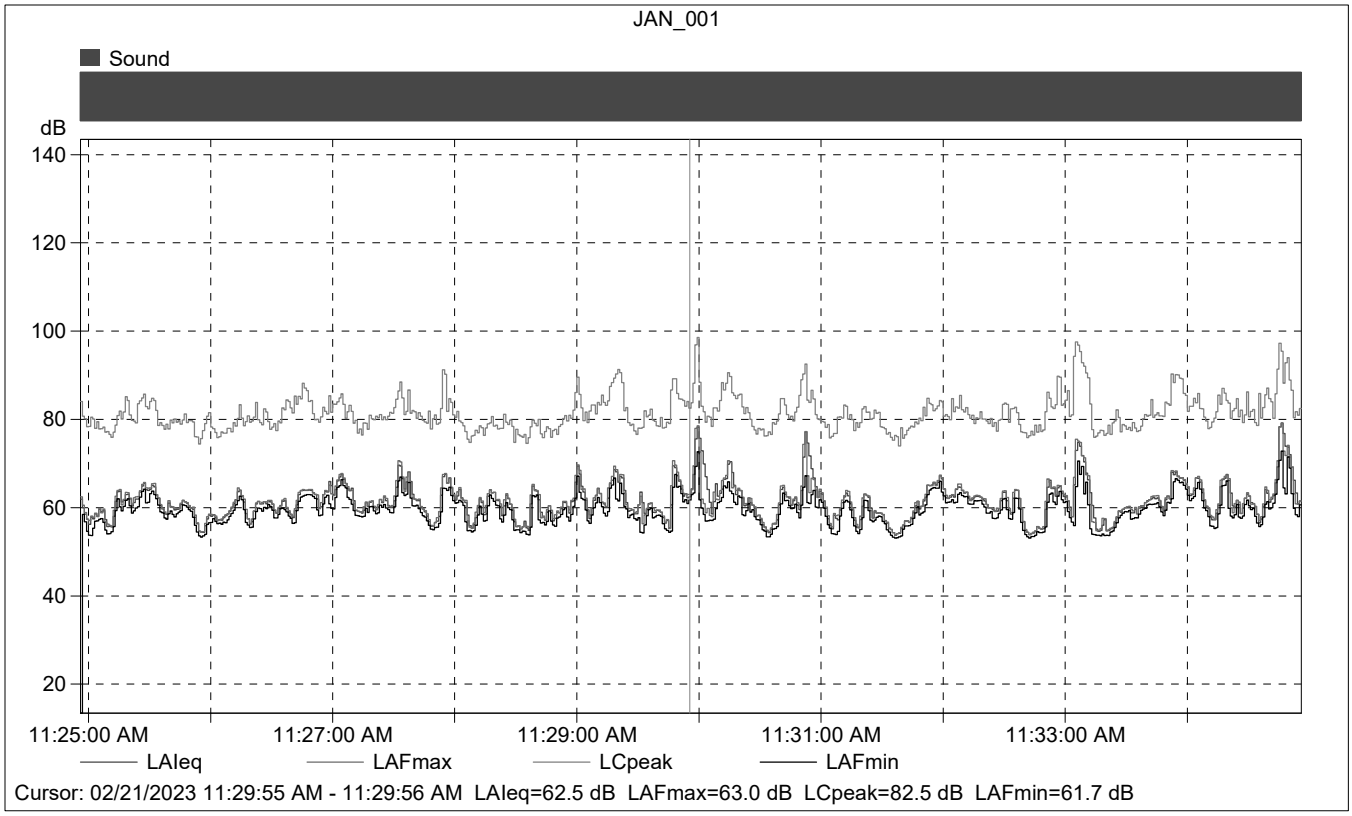
Calibration Time:		02/21/2023 07:52:00
Calibration Type:		External reference
Sensitivity:		43.6616353690624 mV/Pa

JAN_001

	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	62.9	79.0	53.1
Time	11:24:56 AM	11:34:56 AM	0:10:00				
Date	02/21/2023	02/21/2023					

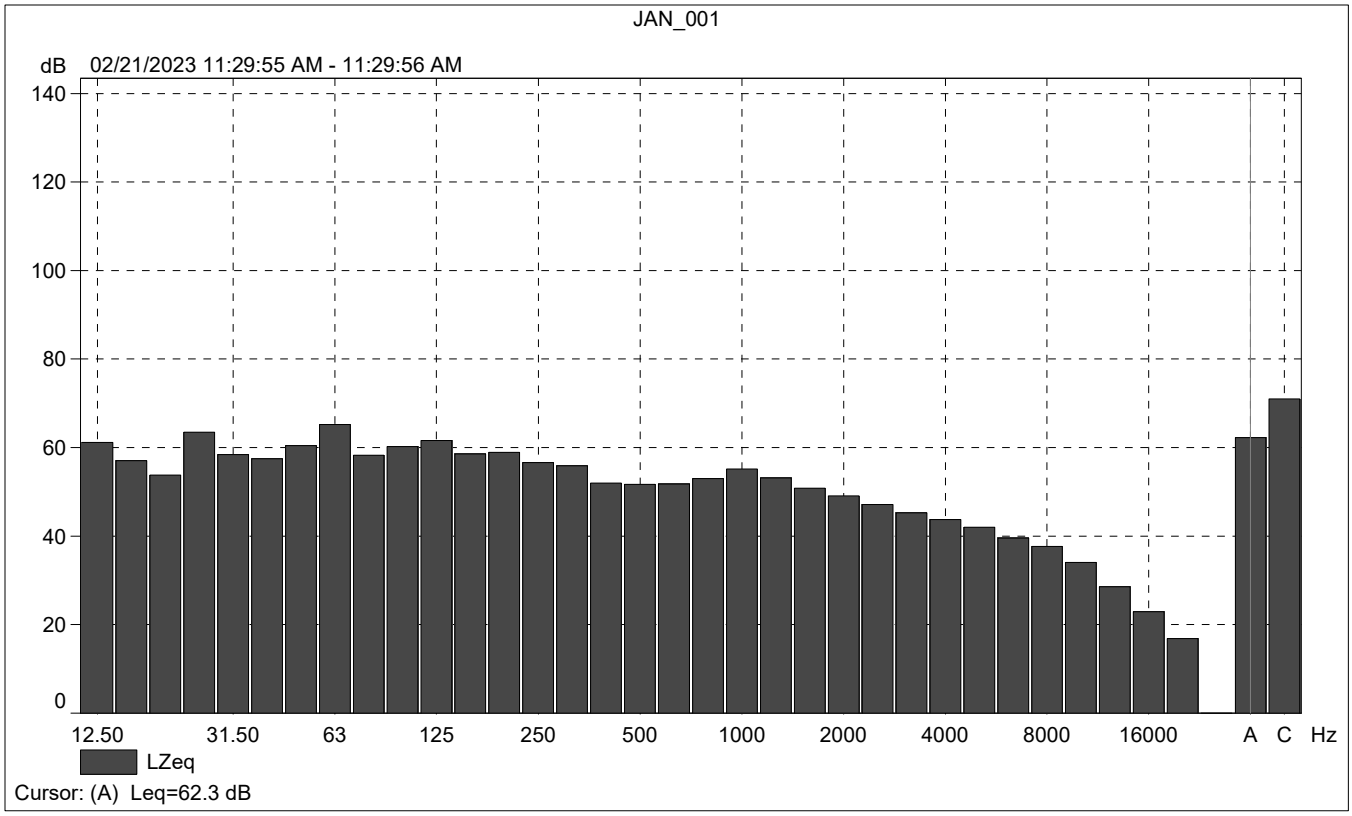

JAN_001
dB 02/21/2023 11:24:56 AM - 11:34:56 AM
130
120
110
100
90
80
70
60
50
40
30
20
10
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
LZFmax
LZFmin
Cursor: (A) Leq=62.9 dB LFmax=79.0 dB LFmin=53.1 dB

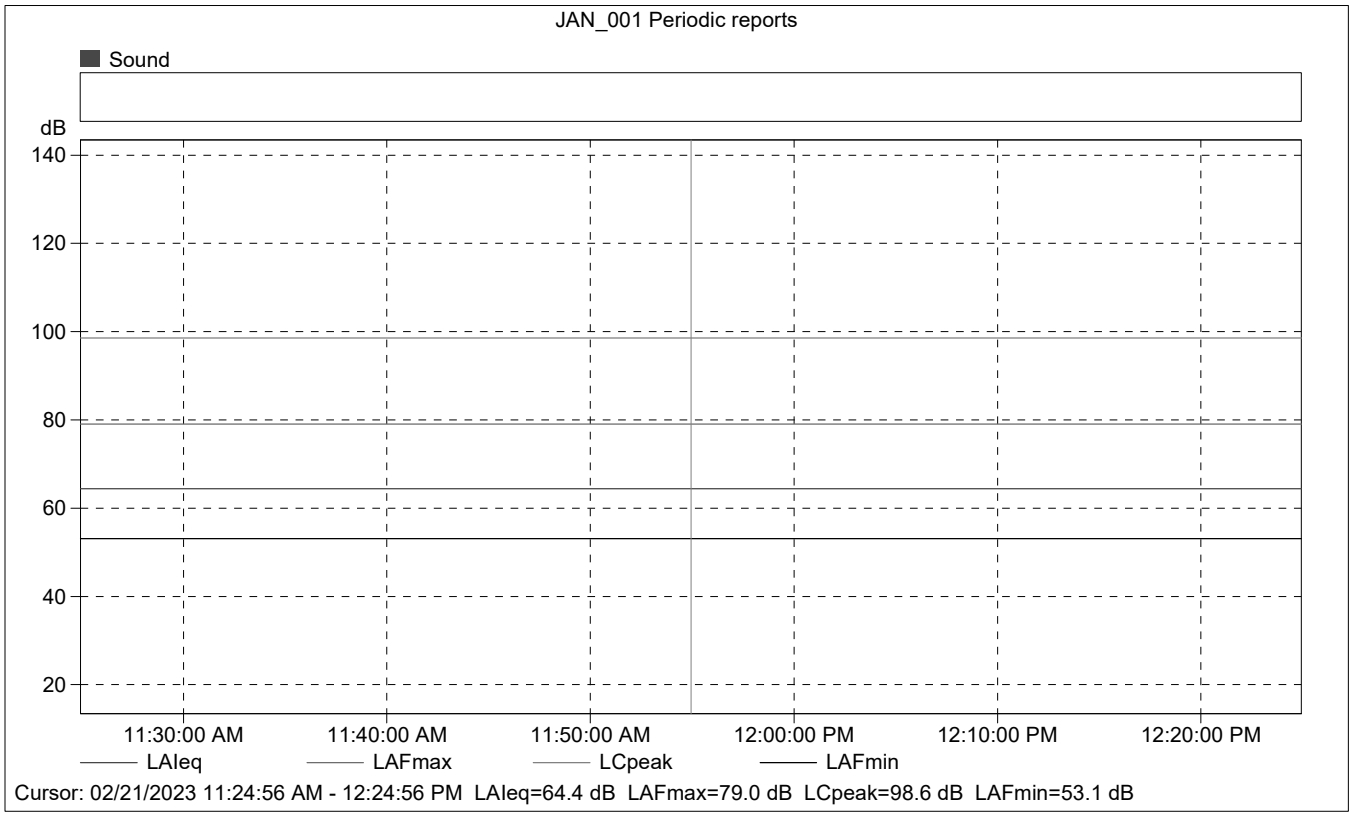

JAN_001
% Based on LAF , 10ms Class width: 0.2 dB 02/21/2023 11:24:56 AM - 11:34:56 AM
100
90
80
70
60
50
40
30
20
10
0
20
30
40
50
60
70
80
90
100
110
120
130
140
dB
L1 = 72.4 dB
L5 = 66.8 dB
L10 = 65.2 dB
L50 = 60.3 dB
L90 = 55.5 dB
L95 = 54.7 dB
L99 = 53.8 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.1%



JAN_001

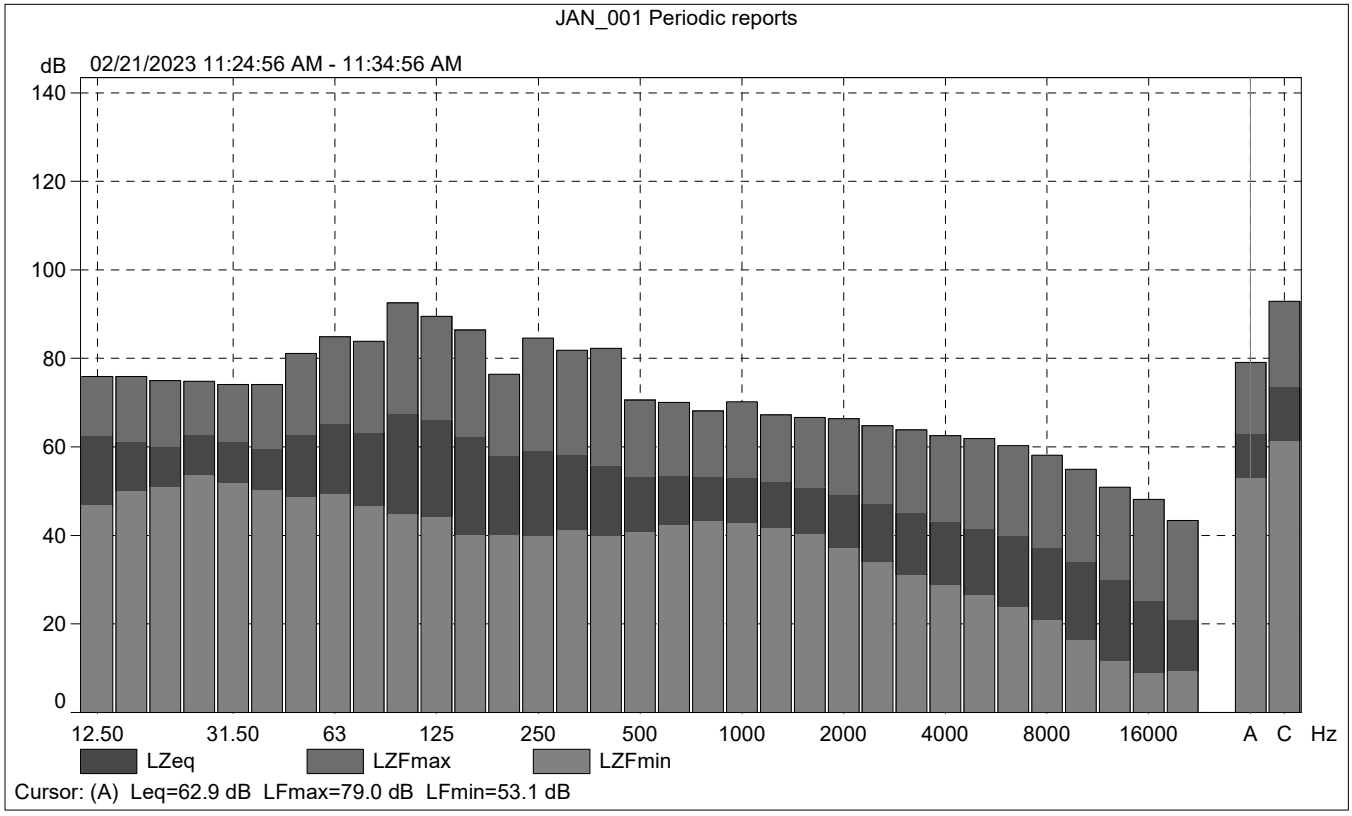
	Start time	Elapsed time	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			62.5	63.0	61.7
Time	11:29:55 AM	0:00:01			
Date	02/21/2023				

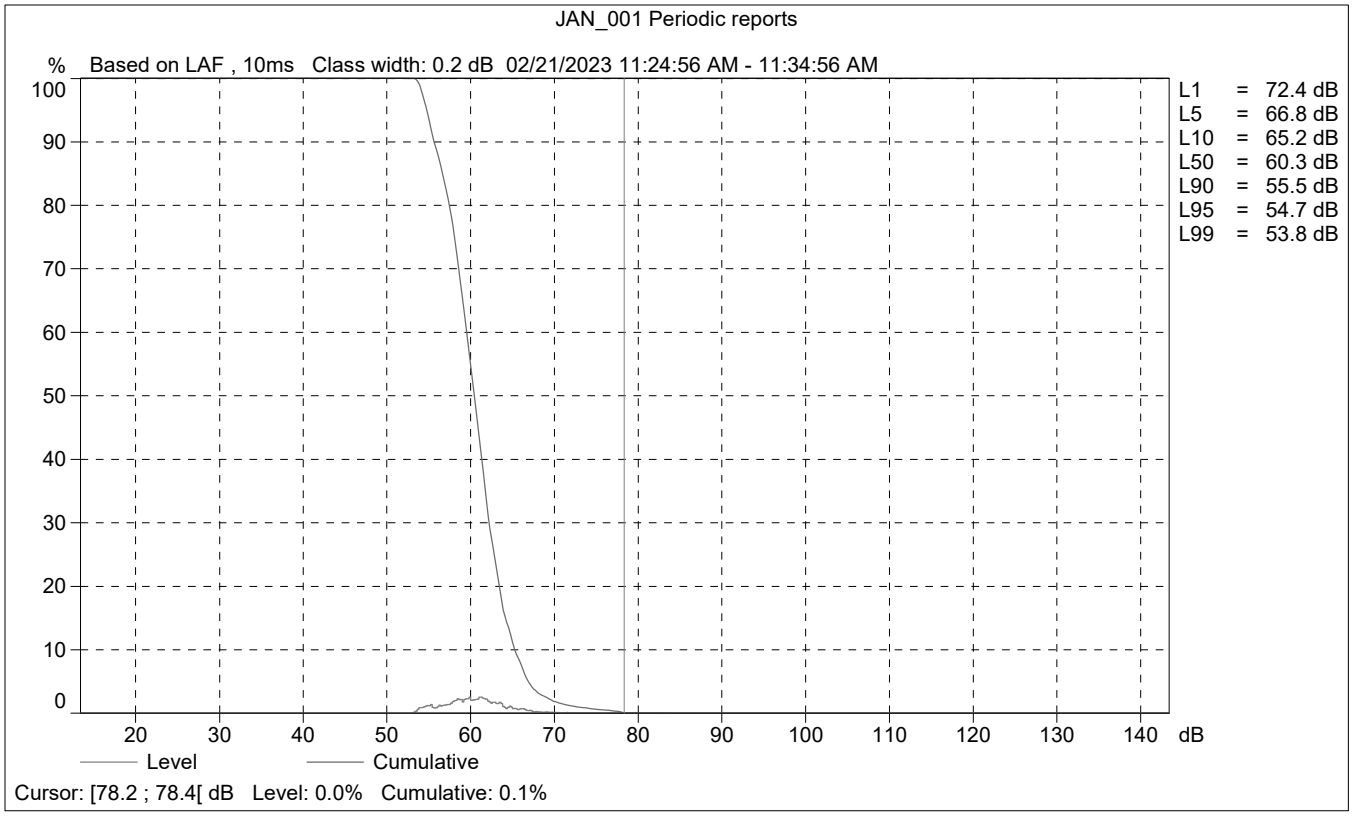

JAN_001
dB 02/21/2023 11:29:55 AM - 11:29:56 AM
140
120
100
80
60
40
20
0
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
Cursor: (A) Leq=62.3 dB


JAN_001 Periodic reports
Sound
dB
140
120
100
80
60
40
20
11:30:00 AM
11:40:00 AM
11:50:00 AM
12:00:00 PM
12:10:00 PM
12:20:00 PM
LAIeq
LAFmax
LCpeak
LAFmin
Cursor: 02/21/2023 11:24:56 AM - 12:24:56 PM LAIeq=64.4 dB LAFmax=79.0 dB LCpeak=98.6 dB LAFmin=53.1 dB

JAN_001 Periodic reports

	Start time	Elapsed time	Overload [%]	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	64.4	79.0	53.1
Time	11:24:56 AM	0:10:00				
Date	02/21/2023					




JAN_001 Periodic reports
% Based on LAF , 10ms Class width: 0.2 dB 02/21/2023 11:24:56 AM - 11:34:56 AM
100
90
80
70
60
50
40
30
20
10
0
20 30 40 50 60 70 80 90 100 110 120 130 140 dB
L1 = 72.4 dB
L5 = 66.8 dB
L10 = 65.2 dB
L50 = 60.3 dB
L90 = 55.5 dB
L95 = 54.7 dB
L99 = 53.8 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.1%

Site Number: NM-2
Recorded By: Winnie Woo
Job Number: 193261
Date: 2.22.2023
Time: 11:52 A.M.
Location: West of driveway outside Biltmore Apartment
Source of Ambient Noise: Traffic along Moorpark and from surface parking/driveway traffic of the apartment
Source of Peak Noise: Nearby construction activities at southeast corner of Moorpark and Brazil intersection; traffic

Noise Data			
Leq (dB)	**Lmax(dB)**	**Lmin (dB)**	**Peak (dB)**
57.5	76.4	46.4	92.6

Equipment						
Category	**Type**	**Vendor**	**Model**	**Serial No.**	**Cert. Date**	**Note**
Sound	Sound Level Meter	**Brüel & Kjær**	**2250**	**3011133**	**03/10/2022**	
	Microphone	**Brüel & Kjær**	**4189**	**3086765**	**03/10/2022**	
	Preamp	**Brüel & Kjær**	**ZC 0032**	**25380**	**03/10/2022**	
	Calibrator	**Brüel & Kjær**	**4231**	**2545667**	**03/10/2022**	

Weather Data			
Est.	**Duration:** 10 minutes		**Sky:** Partly Cloudy
	Note: dBA Offset = 0.01		**Sensor Height (ft):** 5 ft
	Wind Ave Speed (mph / m/s)	**Temperature (degrees Fahrenheit)**	**Barometer Pressure (inches)**
	2.4 mph	64.9	29.78

Photo of Measurement Location





2250

Instrument:		2250
Application:		BZ7225 Version 4.7.6
Start Time:		02/21/2023 11:51:25
End Time:		02/21/2023 12:01:25
Elapsed Time:		00:10:00
Bandwidth:		1/3-octave
Max Input Level:		142.11

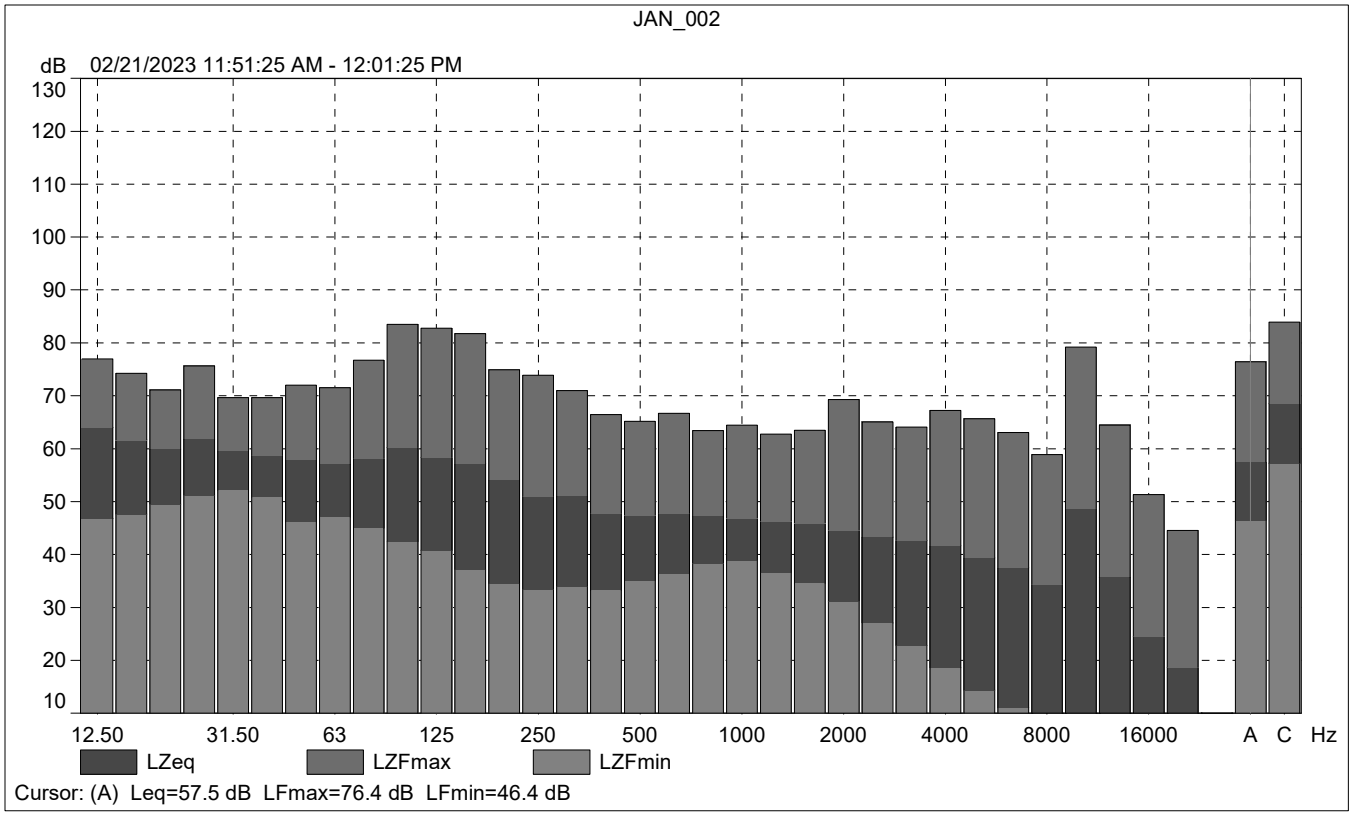
	Time	Frequency
Broadband (excl. Peak):	FSI	AC
Broadband Peak:		C
Spectrum:	FS	Z

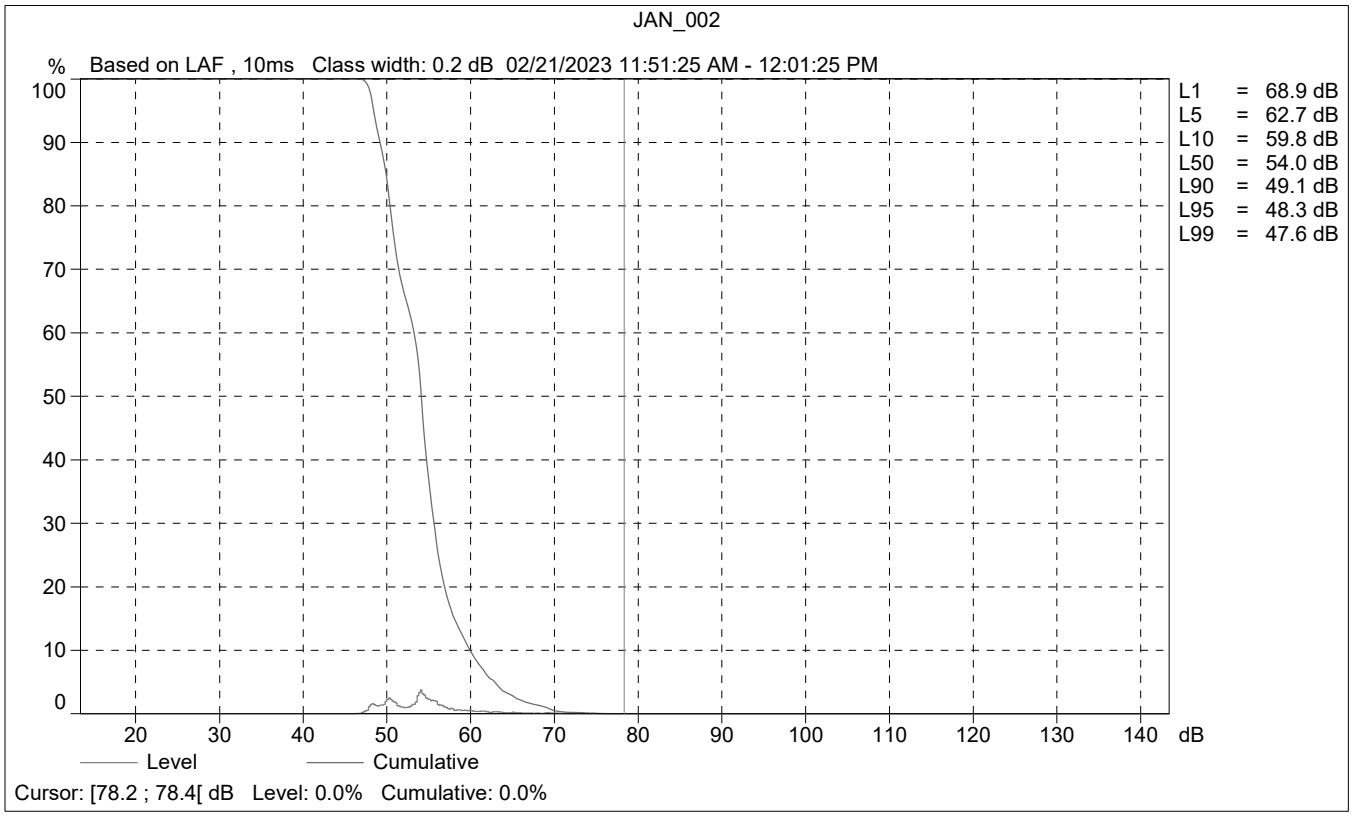
Instrument Serial Number:		3011133
Microphone Serial Number:		3086765
Input:		Top Socket
Windscreen Correction:		None
Sound Field Correction:		Free-field

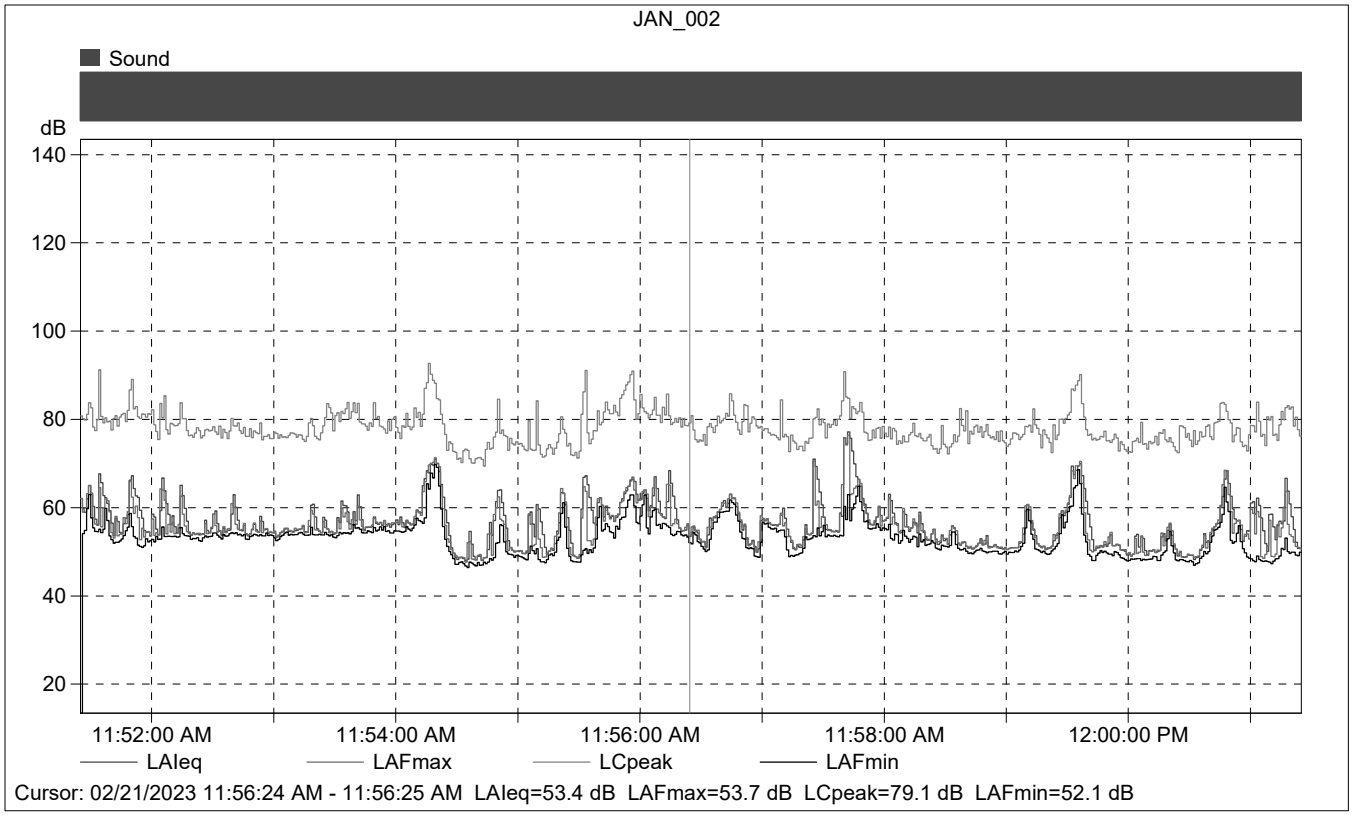
Calibration Time:		02/21/2023 07:52:00
Calibration Type:		External reference
Sensitivity:		43.6616353690624 mV/Pa

JAN_002

	Start time	End time	Elapsed time	Overload [%]	LAeq [dB]	LAFmax [dB]	LAFmin [dB]
Value				0.00	57.5	76.4	46.4
Time	11:51:25 AM	12:01:25 PM	0:10:00				
Date	02/21/2023	02/21/2023					

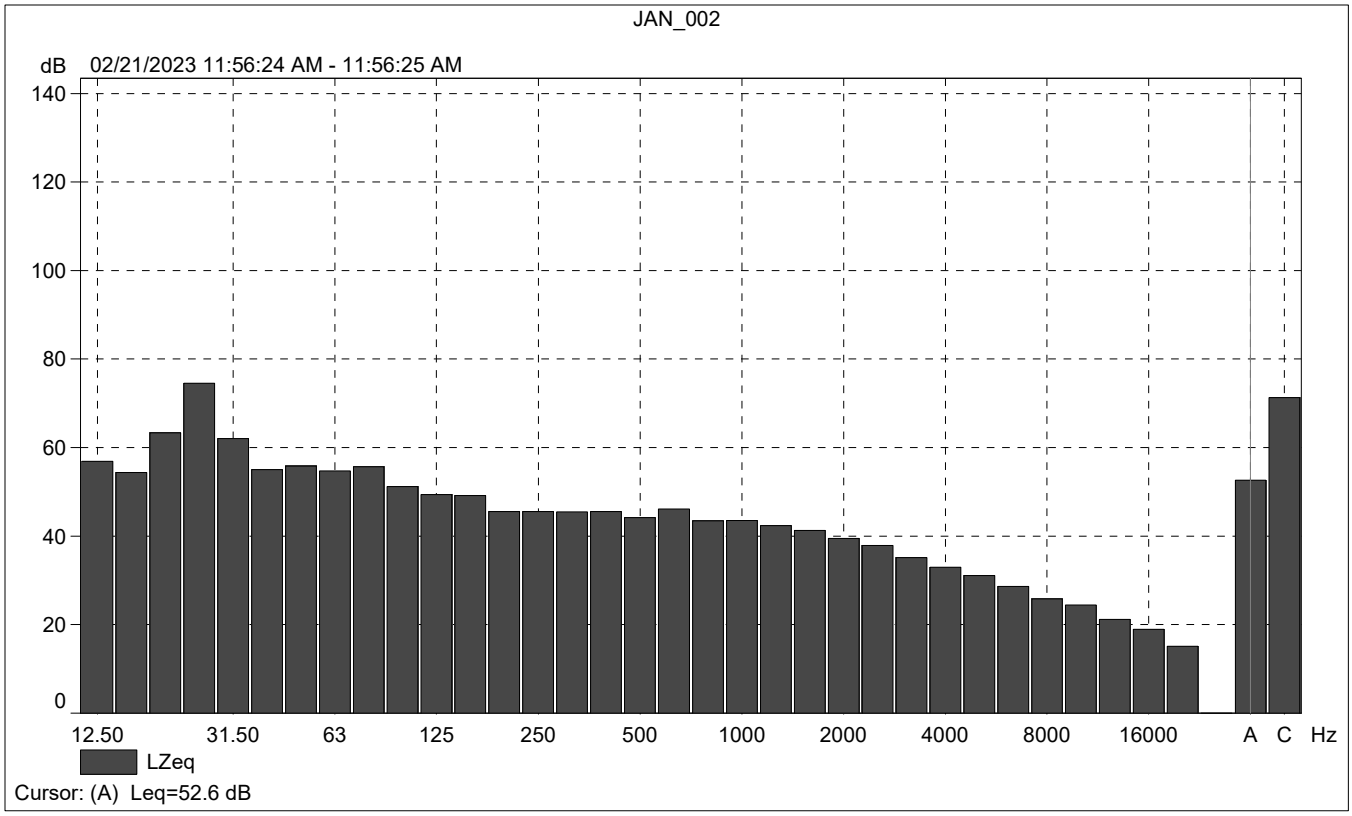

JAN_002
dB 02/21/2023 11:51:25 AM - 12:01:25 PM
130
120
110
100
90
80
70
60
50
40
30
20
10
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
LZFmax
LZFmin
Cursor: (A) Leq=57.5 dB LFmax=76.4 dB LFmin=46.4 dB

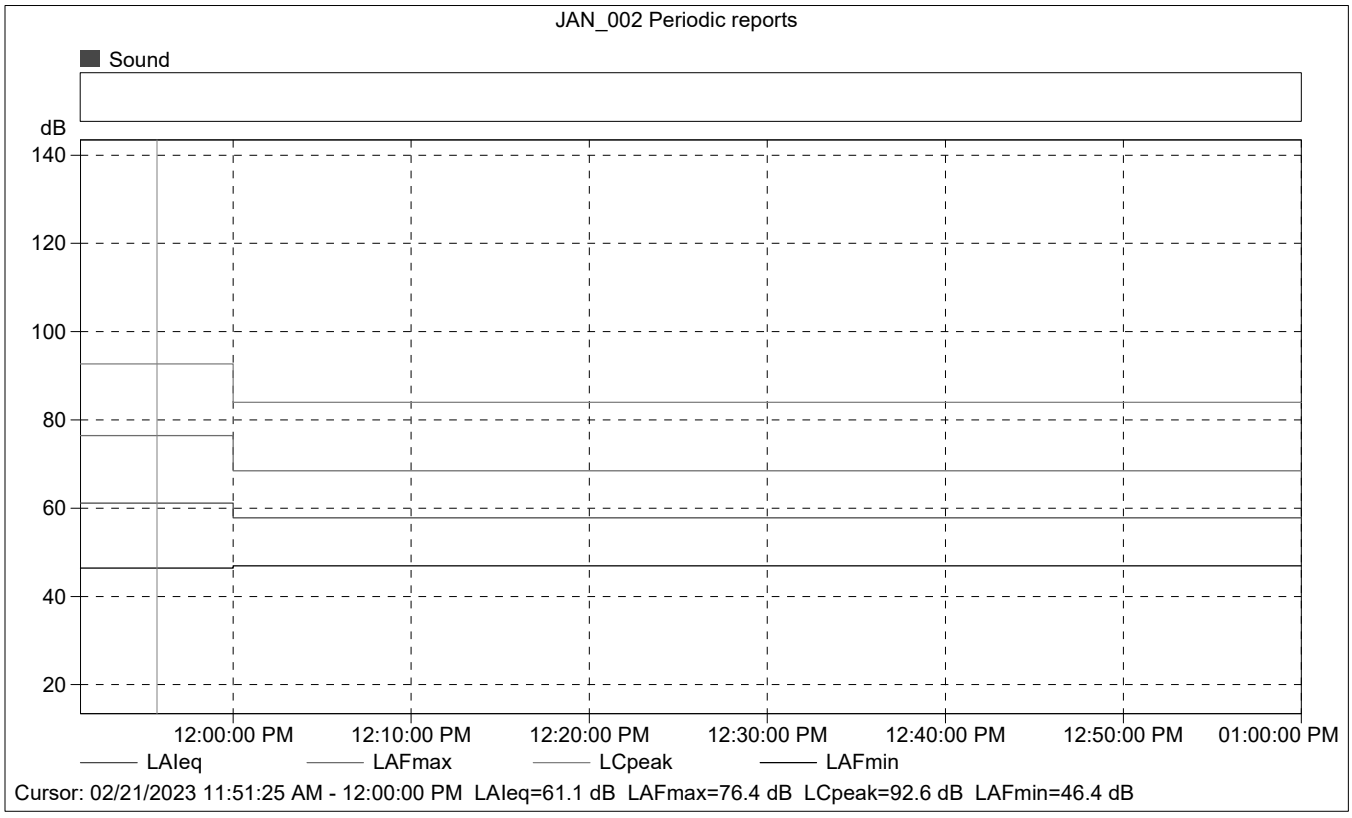

JAN_002
% Based on LAF , 10ms Class width: 0.2 dB 02/21/2023 11:51:25 AM - 12:01:25 PM
100
90
80
70
60
50
40
30
20
10
0
20
30
40
50
60
70
80
90
100
110
120
130
140
dB
L1 = 68.9 dB
L5 = 62.7 dB
L10 = 59.8 dB
L50 = 54.0 dB
L90 = 49.1 dB
L95 = 48.3 dB
L99 = 47.6 dB
Level
Cumulative
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%



JAN_002

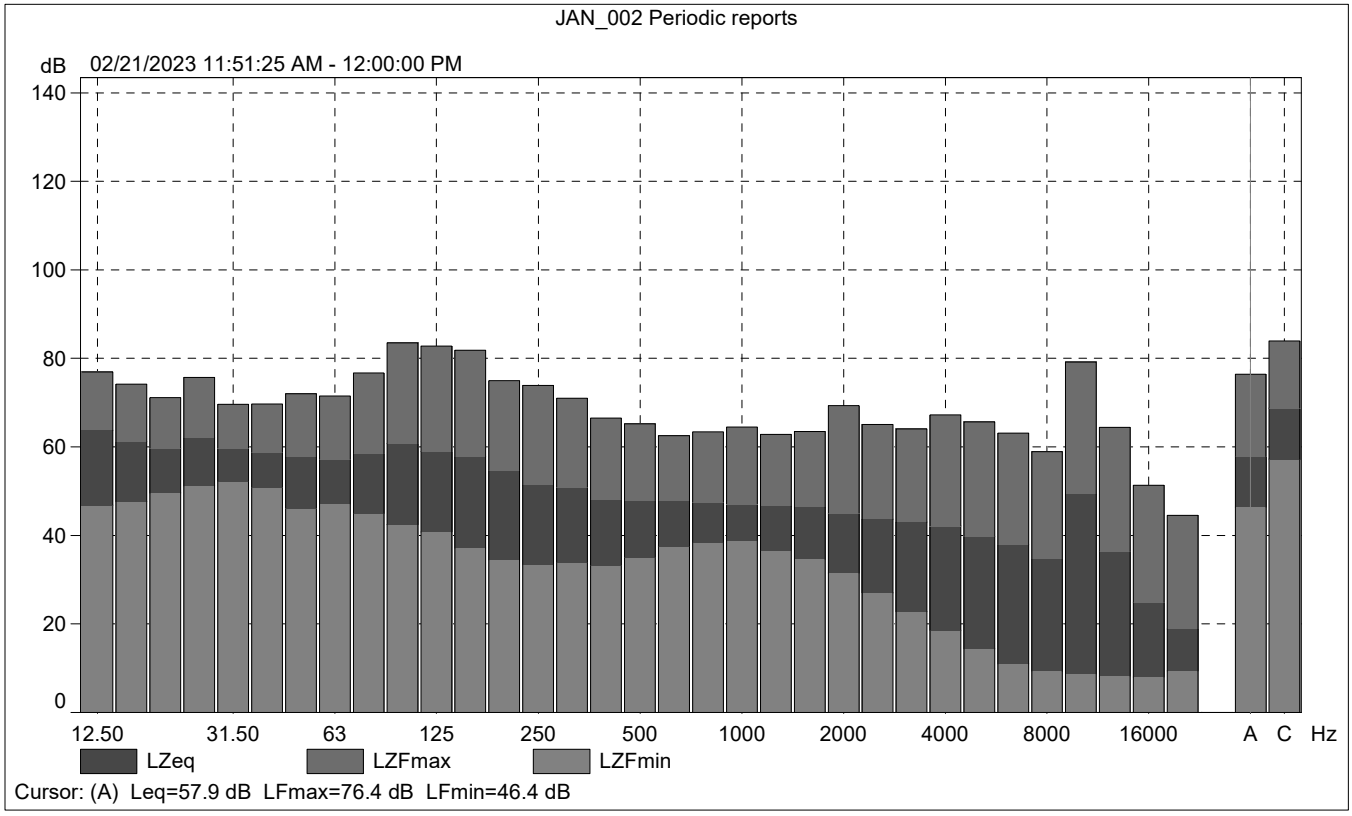
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Time	11:56:24 AM	0:00:01			
Date	02/21/2023				

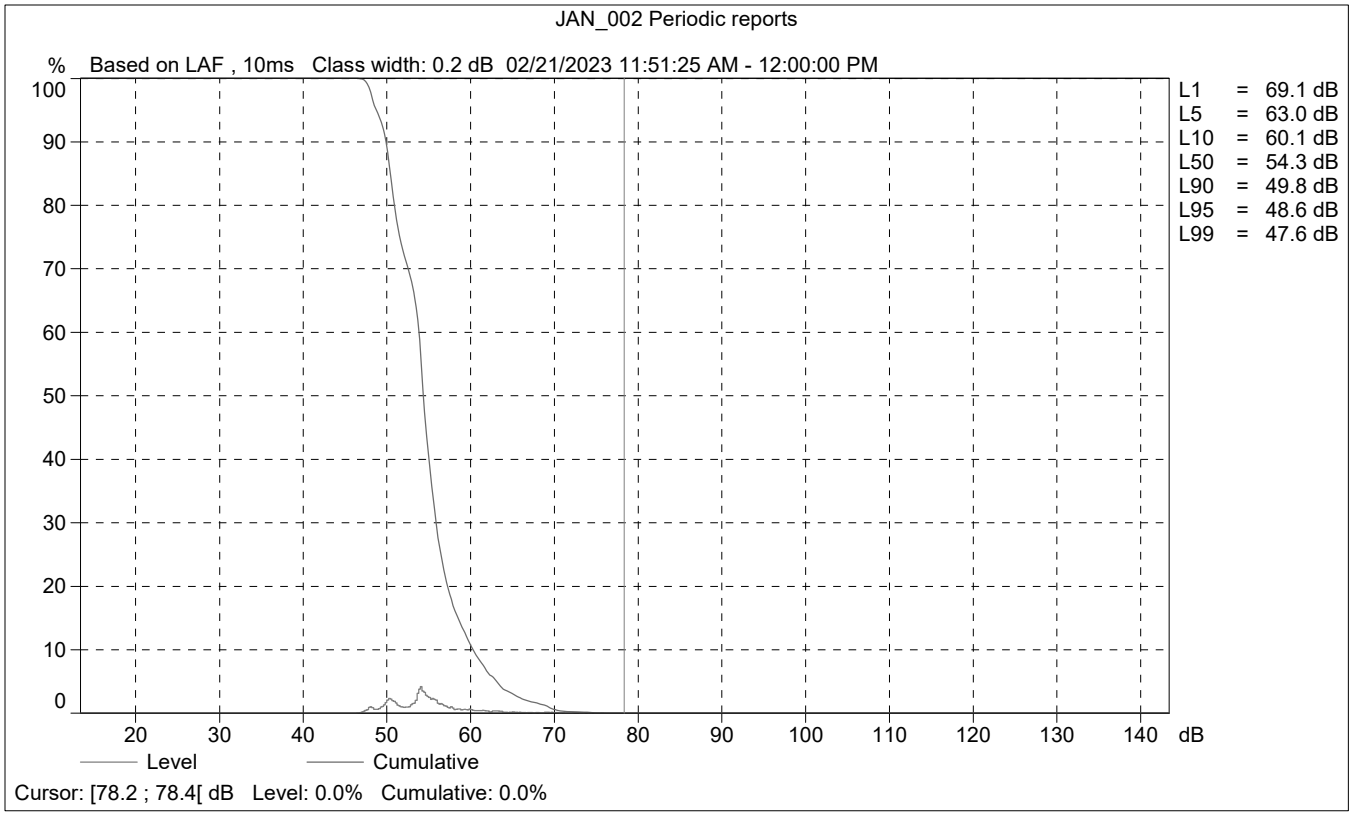

JAN_002
dB 02/21/2023 11:56:24 AM - 11:56:25 AM
140
120
100
80
60
40
20
0
12.50
31.50
63
125
250
500
1000
2000
4000
8000
16000
A
C
Hz
LZeq
Cursor: (A) Leq=52.6 dB


JAN_002 Periodic reports
Sound
dB
140
120
100
80
60
40
20
12:00:00 PM
12:10:00 PM
12:20:00 PM
12:30:00 PM
12:40:00 PM
12:50:00 PM
01:00:00 PM
LAIeq
LAFmax
LCpeak
LAFmin
Cursor: 02/21/2023 11:51:25 AM - 12:00:00 PM LAIeq=61.1 dB LAFmax=76.4 dB LCpeak=92.6 dB LAFmin=46.4 dB

JAN_002 Periodic reports

	Start time	Elapsed time	Overload [%]	LAIeq [dB]	LAFmax [dB]	LAFmin [dB]
Value			0.00	61.1	76.4	46.4
Time	11:51:25 AM	0:08:35				
Date	02/21/2023					




JAN_002 Periodic reports
% Based on LAF , 10ms Class width: 0.2 dB 02/21/2023 11:51:25 AM - 12:00:00 PM
100
90
80
70
60
50
40
30
20
10
0
20 30 40 50 60 70 80 90 100 110 120 130 140 dB
Level
Cumulative
L1 = 69.1 dB
L5 = 63.0 dB
L10 = 60.1 dB
L50 = 54.3 dB
L90 = 49.8 dB
L95 = 48.6 dB
L99 = 47.6 dB
Cursor: [78.2 ; 78.4[dB Level: 0.0% Cumulative: 0.0%

APPENDIX L

Trip Generation Memos

City of Thousand Oaks

Public Works Department
MEMORANDUM

2100 Thousand Oaks Boulevard • Thousand Oaks, CA 91362
Phone 805/449.2400 • Fax 805/449.2475 • www.toaks.org

TO: Scott Kolwitz, Interim Planning Manager

FROM: Mark Anthony Bueno, Associate Engineer

DATE: May 5, 2023

SUBJECT: **Janss Marketplace Hotel Project – DP 2022-70079**
Traffic Impact/Trip Generation Analysis

The proposed project is located at 225 North Moorpark Road within the existing Janss Marketplace shopping center. The shopping center currently contains approximately 606,951 square feet (SF) of commercial floor area. The proposed project will remove 35,513 SF of existing floor area to construct a 216-room hotel and 13,308 SF of new commercial space. This memorandum summarizes the net trip generation estimate for the site based on this development proposal.

The site's existing and proposed project trip generation estimates were derived from the 11th Edition Trip Generation Manual, published by the Institute of Transportation Engineers (ITE). The City's current Administrative Policy, Vehicle Miles Traveled (VMT) Analysis for CEQA Compliance, for requiring a VMT analysis and standard City practice for requiring a traffic impact study (TIS) consider the trips generated during the PM peak hour. Accordingly, the PM peak hour trip generation rates for the site are presented in this analysis. A copy of the Administrative Policy is attached to this memorandum.

Proposed Trip Generation

Table 1 summarizes the estimated number of PM peak hour trips generated by the project. As shown in Table 1, an adjustment to the project trip generation was made to account for internal capture trips. The project trip generation estimates the number of vehicles expected to enter and exit the site. However, the estimate does not account for "internal" person trips that are "captured" entirely within the site (i.e., walking between land uses in a mixed or multi-use development.). Accordingly, an internal capture adjustment of 20% was applied to the project trip generation for the interaction between the proposed hotel, proposed commercial space, and existing shopping center to remain. The internal capture adjustment was derived from the 3rd Edition Trip Generation Handbook, published by ITE.

According to the ITE Trip Generation Manual and accounting for the internal capture adjustment, the project is estimated to generate 138 trips during the PM peak hour.

Table 1 Trip Generation - Proposed Project			
ITE Land Use Number and Type of Use	Size	PM Peak Hour	
		Rate	Trips
310 Hotel	216 Rooms	0.59 / Room	127
820 Shopping Center	13,308 SF	3.40 / KSF	45
Internal Capture Adjustment (20%)			(34)
Total Project Trips			**138**

Existing Trip Generation

Table 2 summarizes the estimated number of PM peak hour trips generated by the existing commercial area to be removed. An internal capture adjustment of 20% was also applied to the trip generation for the interaction between the existing commercial area to be removed and existing shopping center to remain. While the proposed hotel is expected to increase the interaction between the project site and the existing shopping center to remain, the same 20% internal capture adjustment was applied to the previous land use to provide a conservative analysis of internal capture trips.

According to the ITE Trip Generation Manual and accounting for internal capture adjustment, the existing commercial area to be removed is estimated to generate 97 trips during the PM peak hour.

Table 2 Trip Generation – Existing Use			
ITE Land Use Number and Type of Use	Number of Square Feet	PM Peak Hour	
		Rate per KSF	Trips
820 Shopping Center	35,513	3.40 / KSF	121
Internal Capture Adjustment (20%)			(24)
Total Project Trips			**97**

Net Trip Generation

Table 3 summarizes the net increase in PM peak hour trips that the proposed project will generate. The calculation subtracts the trips estimated for the existing land use from the trips generated by the proposed project. As a result, 41 net new PM peak hour trips are estimated to be generated by the proposed project after applying trip credits for the existing land use and internal capture.

Table 3
Net Increase in Trip Generation

Category	PM Peak Hour Trips
Proposed Project	138
Existing Land Use	(97)
Net Increase in Trips	**41**

City Policy for requiring a VMT Analysis and standard City practice for requiring a TIS (Level of Service Analysis) is triggered when a project is expected to generate a minimum of 100 PM peak hour trips over the existing land use. Since the proposed project is estimated to generate a net increase of 41 trips in the PM Peak hour, both a VMT analysis and TIS is not required.

_____
Mark Anthony Bueno, PE
Associate Engineer

Attachment – Administrative Policy: Vehicle Miles Traveled (VMT) Analysis for CEQA Compliance

City of Thousand Oaks
Administrative Policies and Procedures

SUBJECT: Vehicle Miles Traveled (VMT) Analysis for CEQA Compliance	**APP NO.:** 12-14.009	**AUTHORITY:** City Manager
DEPARTMENT: DPW and CDD	**Submission Date:** June 29, 2020	**Adoption/Approval Date:** July 1, 2020
	Revision Dates:	**Revision Dates:**

PURPOSE:

Establish an interim Citywide policy using Vehicle Miles Traveled (VMT) as the metric to measure transportation impacts from proposed development projects on a case by case basis pursuant to Government Code 15064 (b) (2) in conformance with the California Environmental Quality Act (CEQA) and in compliance with Senate Bill (SB) 743.

BACKGROUND:

1. Senate Bill (SB) 743 amended the California Environmental Quality Act (CEQA) in 2013 with the intent to "more appropriately balance the needs of congestion management with statewide goals related to infill development, promotion of public health through active transportation, and reduction of greenhouse gas emissions". According to the State legislature: "New methodologies under the California Environmental Quality Act were needed for evaluating transportation impacts that are better able to promote the State's goals of reducing greenhouse gas emissions and traffic-related air pollution, promoting the development of a multimodal transportation system, and providing clean, efficient access to destinations."

2. SB 743 required the Governor's Office of Planning and Research (OPR) to identify new metrics for identifying and mitigating transportation impacts within CEQA. For land use development projects, OPR identified Vehicle Miles Traveled (VMT) per capita, VMT per employee, and net VMT as new metrics for transportation analysis. For transportation projects, lead agencies for roadway capacity projects have discretion, consistent with CEQA and planning requirements, to choose which metric to use to evaluate transportation impacts.

POLICY:

1. This interim Administrative Policy will serve as a guideline for application of the VMT metric for CEQA transportation analysis as directed by SB 743. This policy will remain in effect until the Thousand Oaks General Plan ("General Plan") update or other action by the City Council adopts a permanent VMT policy.

2. Government Code Section 15064.3 ("Determining the Significance of Transportation Impacts"), subsection (b) ("Criteria for Analyzing Transportation Impacts"), part (4) ("Methodology") gives a lead agency the discretion to choose the most appropriate

methodology to evaluate a project's vehicle miles traveled, including whether to express the change in absolute terms, per capita, per household or in any other measure. Further, Government Code Section 15064.3(b)(4) states: "A lead agency may use models to estimate a project's vehicle miles traveled, and may revise those estimates to reflect professional judgment based on substantial evidence. Any assumptions used to estimate vehicle miles traveled and any revisions to model outputs should be documented and explained in the environmental document prepared for the project. The standard of adequacy in Section 15151 shall apply to the analysis described in this section."

3. The thresholds of significance used to measure VMT will be determined on a case by case basis as specified in CEQA Government Code Section 15064.7(b) which states "Lead agencies may also use thresholds on a case-by-case basis as provided in Section 15064(b)(2)", which further states "Thresholds of significance, as defined in Section 15064.7(a), may assist lead agencies in determining whether a project may cause a significant impact. When using a threshold, the lead agency should briefly explain how compliance with the threshold means that the project's impacts are less than significant."

Department Procedures

1. The Community Development Department (CDD), on behalf of the City of Thousand Oaks, will be the lead agency for all private land use entitlements requiring CEQA analysis and in coordination with the Public Works Department (PWD) facilitate the VMT screening and further project analysis as part of environmental document preparation.

2. Once there is a determination to conduct a Traffic Impact Analysis (TIA), the Public Works Department with take the lead in contract coordination with a traffic consultant and facilitate the technical aspects of the TIA with the Community Development Department and applicant.

3. The Public Works Department (PWD) will be the lead agency for all Capital Projects requiring a CEQA analysis and coordinate review of TIAs with CDD as part of environmental document preparation.

Project Screening

Any project subject to CEQA review, that is not determined to be exempt per the State CEQA Guidelines, will require an initial screening to determine if the project warrants further transportation assessment. A project will be determined to have a less than significant impact, and no further transportation impact analysis will be required, if it meets either of the following screening criteria:

1. Trip Generation: Any project that generates less than 100 P.M. peak hour trips based on the ITE 10th Edition Trip Generation Manual or most current edition published at the time the project application is submitted.

2. Low VMT Area: This criteria includes a map-based approach. Different sections of the City display different VMT characteristics based on land use and other factors. Areas where the General Plan favors intensification of development are generally areas of low average VMT. The following methodology shall be used for determining if a project meets the map-based screening threshold:

    a. The proposed project must be consistent with the General Plan designation and zoning.
    b. The Ventura County Transportation Commission (VCTC) has produced a countywide model for VMT and will provides maps to member agencies when available. The PWD will obtain and maintain the most current map for the purpose of this interim policy.
    c. For projects located in low VMT areas, the applicant must demonstrate that the project will result in a similar level of VMT as the surrounding land use within the Transportation Analysis Zone (TAZ), as shown on the best available map approved by CDD and PWD staff for project analysis. Where the project site is on the boundary of another TAZ, the same low VMT as the TAZ the project site is located must be determined. The VMT methodology may use VMT per capita, per employee, or net VMT as allowed by the Government Code.

Projects that do not meet these criteria will require a Traffic Impact Analysis (TIA) to determine the project's environmental impact.

Traffic Impact Analysis (TIA)

Projects not screened as Less Than Significant transportation impacts based on the screening criteria would be required to undergo a CEQA Transportation Impact Analysis (TIA). The Travel Demand Model will be used to determine the project's VMT. The VMT will be presented as VMT per capita for residential projects and VMT per employee for employment projects (retail, office, industrial). Project VMT may be determined through new model runs or by using the VMT per capita and per employee for the current land uses in the model TAZ that would contain the proposed project.

A TIA must identify the existing condition of pedestrian, bicycle, transit and vehicular transportation systems and facilities that would serve, or may be affected by, the proposed Project. Further analysis of site design and access, neighborhood traffic issues, local transportation safety and other area transportation issues may also be studied as directed by the Public Works Department.

Mitigation Measures

If a significant transportation impact is identified for a project, mitigation measures and an implementation plan will be required to reduce impacts to a Less Than Significant level. Some options include provision of on-site transportation infrastructure, on-site transportation demand management, off-site infrastructure improvements, including roadway improvements which may also include active transportation and multimodal infrastructure, or off-site multimodal improvements.

RECEIVED
February 2, 2022
CITY OF THOUSAND OAKS
COMMUNITY DEVELOPMENT

Kimley»Horn

January 20, 2022

Adam Corral
Greens
8851 Research Drive
Irvine, CA 92618

Subject: ***Trip Generation Comparison Memorandum for the Proposed Homewood + Home 2 Hotel Project in the City of Thousand Oaks***

Dear Mr. Corral:

Kimley-Horn and Associates, Inc. has prepared a trip generation comparison memorandum to evaluate the trip generating characteristics of the proposed Homewood + Home 2 Hotel project, compared to the existing active retail use in the City of Thousand Oaks.

PROJECT DESCRIPTION

The project site is located within the Janns Marketplace shopping center in the City of Thousand Oaks, which is bounded by Wilbur Road to the north and west, Hillcrest Drive to the South, and Moorpark Road to the east. The project site is currently occupied by 35,513 square feet of active retail. The applicant proposes to remove the existing buildings and develop a 216-room hotel and 13,340 square feet of retail. A copy of the project site plan is shown on **Figure 1**.

PROJECT TRAFFIC

A trip generation analysis has been prepared to determine the net amount of traffic that would be generated by the proposed project, with the removal of traffic from the existing use and the addition of traffic from the proposed Homewood + Home 2 Hotel project. Trip generation estimates for the existing and proposed uses are based on the Institute of Transportation Engineers (ITE) Trip Generation Manual (10th Edition) trip generation rates for the following land use categories:

- ITE Category 820 – Shopping Center
- ITE Category 310 – Hotel

Daily and evening peak hour trip generation estimates are summarized on **Table 1**.

- Based on the existing retail square footage, it is estimated that the existing retail generates approximately 1,341 daily trips, with 34 trips (21 inbound and 13 outbound) in the morning peak hour and 135 trips (65 inbound and 70 outbound) in the evening peak hour.
- It is estimated that the proposed Homewood + Home 2 Hotel would generate approximately 2,310 daily trips, with 115 trips (68 inbound and 47 outbound) in the morning peak hour and 180 trips (90 inbound and 90 outbound) in the evening peak hour.

- Comparing the existing retail trip generation to the proposed Homewood + Home 2 Hotel project, including the hotel internal capture credit, the proposed project is estimated to generate 518 more trips to the roadway network on a daily basis, with 56 more trips in the morning peak hour and 13 more trips in the evening peak hour.

FINDINGS AND CONCLUSIONS

This trip generation analysis has been prepared to determine the net amount of traffic that would be generated with the removal of traffic from the existing active retail use and the addition of traffic from the proposed Homewood + Home 2 Hotel project. The site is currently occupied by 35,513 square feet of active retail. The applicant proposes to remove the existing buildings and develop a 216-room hotel and 13,340 square feet of retail.

Comparing the existing retail trip generation to the proposed Homewood + Home 2 Hotel project, the proposed project is estimated to generate 518 more trips to the roadway network on a daily basis, with 56 more trips in the morning peak hour and 13 more trips in the evening peak hour.

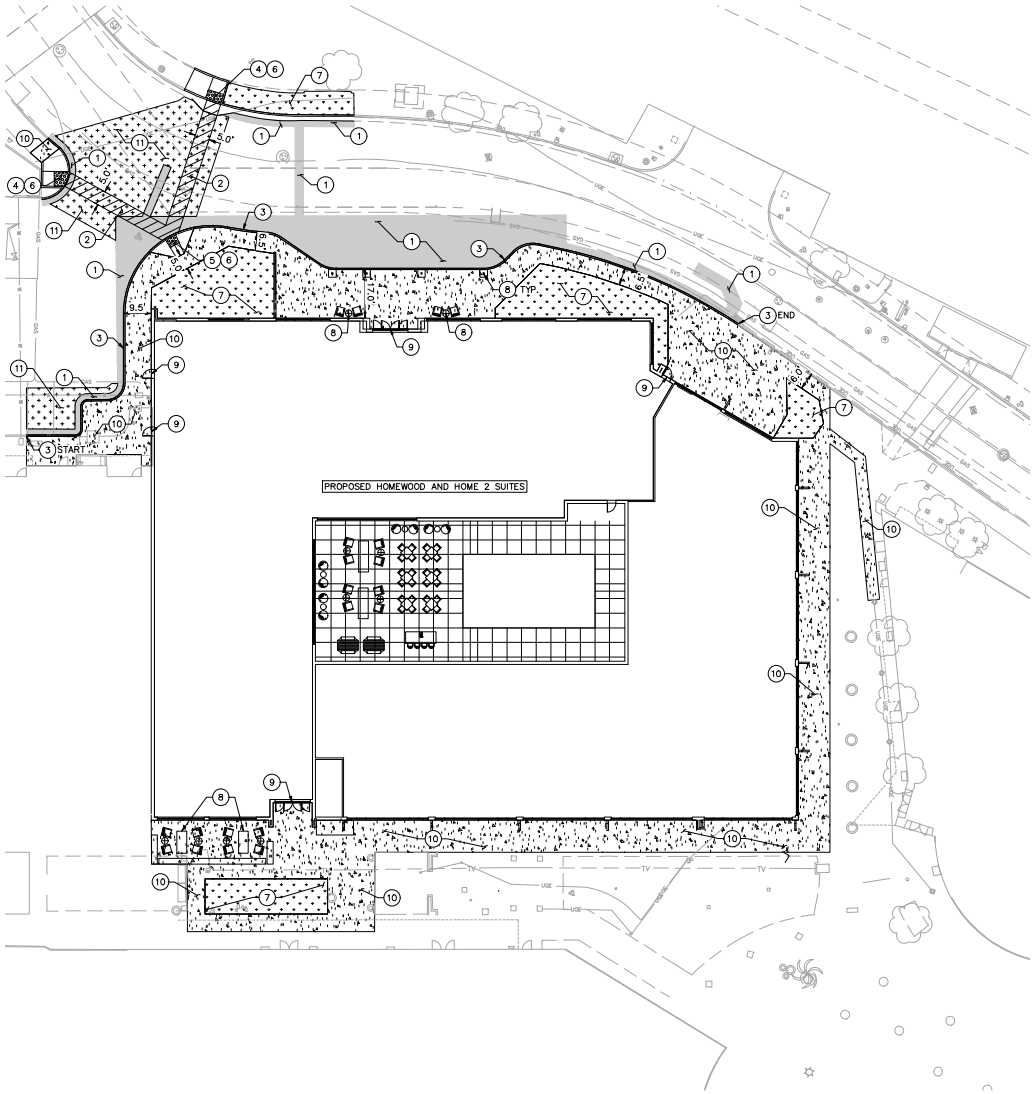
Please contact me if you have any questions or if you need additional information.

Sincerely,

KIMLEY-HORN AND ASSOCIATES, INC.



Jacob Glaze, P.E. (C87934)



LEGEND

- PROPERTY LINE
- ASPHALT PAVING
- CONCRETE SIDEWALK
- LANDSCAPING
- 1" MILL AND OVERLAY

KEY NOTES:

1. PROPOSED ASPHALT PAVEMENT.
2. PROPOSED ACCESSIBLE PATH-OF-TRAVEL.
3. PROPOSED CONCRETE CURB.
4. PROPOSED IN-LINE ACCESSIBLE CURB RAMP.
5. PROPOSED DIAGONAL ACCESSIBLE CURB RAMP.
6. PROPOSED CAST-IN-PLACE TRUNCATED DOMES.
7. PROPOSED LANDSCAPING TO MATCH EXISTING.
8. PROPOSED ARCHITECTURAL FEATURE. SEE ARCHITECTURAL PLANS FOR MORE INFORMATION.
9. PROPOSED DOOR. SEE ARCHITECTURAL PLANS FOR MORE INFORMATION.
10. PROPOSED CONCRETE SIDEWALK.
11. PROPOSED 1" MILL AND OVERLAY.

DATA SUMMARY

APN:	525-0-030-470		
ZONING DISTRICT:	COMMUNITY SHOPPING CENTER ZONES (C-3)		
LAND USE:	COMMERCIAL		
LOT COVERAGE			
TOTAL DISTURBED AREA:	52,576 S.F.	(1.21 AC)	
BUILDING AREA:	36,242 S.F.	(0.83 AC)	76.6%

NORTH

GRAPHIC SCALE IN FEET
0 10 20 40

SCALE: 1" = 20'
WHEN PRINTED AT FULL SIZE 24"X 36"

Underground Service Alert
Call: TOLL FREE
1-800
422-4133
TWO WORKING DAYS BEFORE YOU DIG

NOT FOR CONSTRUCTION

Kimley»Horn

© 2021 KIMLEY-HORN AND ASSOCIATES, INC.
1100 W TOWN AND COUNTRY RD, SUITE 700, ORANGE, CA 92868
PHONE: 714-939-1030 FAX: 714-938-9488
WWW.KIMLEY-HORN.COM

MARK	REVISIONS	BY	APPR.	DATE

BENCH MARK:

APPROVED _____ 2020

SENIOR CIVIL ENGINEER _____
REGISTERED CIVIL ENGINEER NO. _____

DRAWN BY: KC
CHECKED BY: JSG
RECOMMENDED BY: JSG

FOR CITY USE ONLY: FILE NO. W.O. NO.

CITY OF THOUSAND OAKS

JANNS MARKETPLACE
THOUSAND OAKS, CA 91360

CONCEPTUAL SITE PLAN

DRAWING NO.

SHEET 1 OF 1 SHEETS

TABLE 1
SUMMARY OF PROJECT TRIP GENERATION COMPARISON
EXISTING: RETAIL / PROPOSED: HOMEWOOD + HOME 2

Land Use	ITE Code	Unit	Trip Generation Rates [1]						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Shopping Center	820	KSF	37.750	0.583	0.357	0.940	1.829	1.981	3.810
Hotel	310	Room	8.360	0.277	0.193	0.470	0.306	0.294	0.600

Land Use	Quantity	Unit	Trip Generation Estimates						
			Daily	AM Peak Hour			PM Peak Hour		
				In	Out	Total	In	Out	Total
Existing Use									
Shopping Center	35.513	KSF	1,341	21	13	34	65	70	135
Total Existing Trips			1,341	21	13	34	65	70	135
Proposed Use									
Shopping Center	13.340	KSF	504	8	5	13	24	26	50
Hotel	216	Room	1,806	60	42	102	66	64	130
Total Proposed Project Trips			2,310	68	47	115	90	90	180
Hotel **Internal Capture** (Credit 25%)^2,3			-452	-15	-11	-26	-17	-16	-33
Net Difference (Proposed Minus Existing)			518	32	24	56	9	4	13

1 Source: Institute of Transportation Engineers (ITE) Trip Generation Manual, 10th Edition

[2] Source: Institute of Transportation Engineers (ITE) Trip Generation Manual - Volume 1: User's Guide and Handbook, 9th Edition

[3] Note: The User's Guide and Handbook does not provide pass-by rates for daily trip generation. The daily pass-by trips shown are the sum of the AM and the PM pass-by trips.